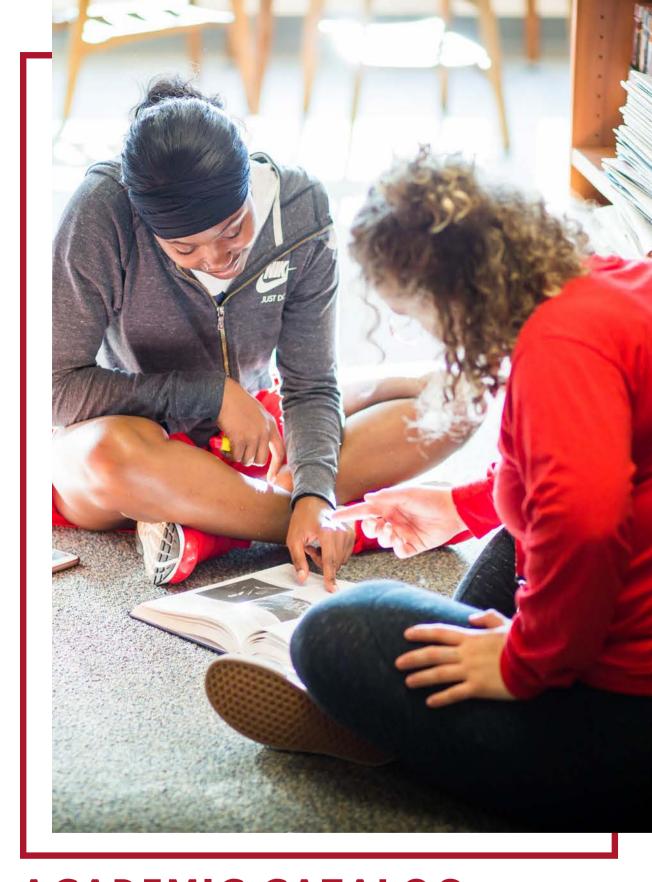
# る る の る



# **ACADEMIC CATALOG**





300 College Drive Glendive, Montana 59330 Phone (406) 377-9400 Toll-Free: 1-800-821-8320

Fax: (406) 377-8132 www.dawson.edu

\_\_\_\_\_\_

#### Accreditation

Dawson Community College is accredited by the Northwest Commission on Colleges and Universities (NWCCU), 8060 165th Avenue N.E., Suite 100, Redmond, WA 98052-3981, (425) 558-4224.

Accreditation of an institution of higher education by the Northwest Commission on Colleges and Universities indicates that the institution meets or exceeds criteria for the assessment of institutional quality evaluated through a peer review process. An accredited college or university has the necessary resources to achieve its stated purposes through appropriate educational program. An accredited college or university achieves these purposes and gives reasonable evidence that it will continue to do so in the near future. Institutional integrity is also addressed through accreditation.

Accreditation by the Northwest Commission on Colleges and Universities is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

#### This institution is an equal opportunity provider.

The College is in compliance with Executive Order 11246; Title VII of the Civil Rights Act of 1964, as amended by the Equal Employment Opportunity Act of 1972; Title IX regulation Implementing Educational Amendments of 1972; Section 504, Rehabilitation Act of 1973; the Americans with Disabilities Act of 1990; the 1991 Civil Rights Act; the Age Discrimination in Employment Act of 1967, as amended; the Vietnam Era Veterans' Readjustment Assistance Act of 1974; Title 49, the Montana Human Rights Act; and all other federal, state, and college rules, laws, regulations and policies.

Dawson Community College does not discriminate on the basis of creed, race, religion, gender, national origin, age, disability, veteran status, genetic information, pregnancy status, marital status, gender identity or expression, or sexual orientation with respect to access, employment, programs, or services. Employees who engage in such unlawful discrimination will be subject to disciplinary action up to and including discharge.

Inquiries or complaints concerning these matters should be brought to the attention of:

- Leslie Weldon, Title IX Coordinator. Telephone: (406) 377-9412. Email: <a href="mailto:lweldon@dawson.edu">lweldon@dawson.edu</a>. Mailing Address: 300 College Drive, Glendive, MT 59330.
- Virginia Boysun, Registrar, Veteran's Coordinator. Telephone: (406) 377-9404. Email: <a href="mailto:vboysun@dawson.edu">vboysun@dawson.edu</a>. Mailing address: 300 College Drive, Glendive, MT 59330.
- Katherine Carrier, Dean of Academic Affairs, ADA Coordinator. Telephone: (406) 377-9434. Email: <a href="mailto:kcarrier@dawson.edu">kcarrier@dawson.edu</a>. Mailing address: 300 College Drive, Glendive, MT 59330.

\_\_\_\_\_

# **Message from President Mickelsen**



Thank you for choosing Dawson Community College (DCC). DCC fosters a culture of excellence in education by providing all students quality learning, and opportunities for growth and partnership in local and global communities. We offer multiple paths to earning a degree or certificate. On-campus, online, late-start classes, and international partnerships are designed to meet the needs of busy 21<sup>st</sup> Century students.

For nearly 80 years, DCC has promoted student success through access to quality programming, exceptional lab experiences both on and off campus, with a strong commitment to affordability. We prepare students to become the leaders of tomorrow – leaders who will enrich their communities, their families and themselves, and their future employers. Our highly qualified, caring faculty and dedicated staff are here to serve and assist you in your educational journey.

Whether you choose one of our many career and technical or pre-professional programs, secure a certificate in a given field of study or complete the first two years of a degree that will allow you to transfer to a four-year institution of your choice, when you receive your education with us, you will be prepared to succeed anywhere.

You will also find excellent opportunities for growth through extracurricular activities, which allow you to participate in everything from clubs and sports to student government – Learn today...Lead tomorrow.

Dawson Community College is located in Glendive, Montana, between the badlands of Makoshika State Park and the banks of the Yellowstone River. We are also pleased to announce that beginning fall semester 2021; we will offer on-campus classes at the Central Montana Education Center located in Lewistown.

Our college is small, friendly and welcoming. Here, you will find the services you need to succeed. We treat students, faculty, staff, and every member of our college with caring regard. At DCC, a brighter future is just ahead. Join us on your road to success.

Sincerely, Scott R. Mickelsen, Ph.D. President



# 2021-22 Academic Calendar Fall Semester 2021

Aug 16-18Faculty In-service
Aug 19-20In-Service
Aug 21Residence Hall Move In
Aug 23-24New Student Orientation/ Registration,
Financial Aid Disbursement
Aug 25On-Campus and Moodle Classes Begin
Aug 31Fee Payment/Financial Aid Refunds,
Last day to Add Classes via Banner
Sept 3Last Day to Drop Classes
Last Day Add Classes w/instructor approval
Sept 6Labor Day-Campus Closed
Sept 24Late Fee Added to Unpaid Accts
Sept 2330-Day Delayed Borrower Loans Disbursemen
Oct 15Fall Break-Campus Closed
Oct 18Mid-term Grades Submitted
Oct 25-29Registration for Grad Candidates
Nov 1Graduation Applications Due &
Spring Registration Opens
Nov 3Advisee Day No Classes
Nov 22 Last Day to Withdraw from Classes
Nov 24-26Thanksgiving Break-Campus Closed
Nov 29 Classes Resume
Dec 14-16Final Exams
Dec 16End of Semester
Dec 17Faculty Assessment Day
Dec 19Final Grades due
Dec 20Grades Posted
Dec 24-Jan 1Campus Closed (at President's discretion)

#### Winter Session-Dates TBD

M=15 T=16 W=15 R=16 Faculty=83 .......Students=76

\*Students are required to accept charges by the first day of classes. If charges are not accepted at the end of the first day, students will be dropped from the class. (They may re-enroll)

# 2021-22 DCC Online Calendar Fall Semester 2021

## 15 Week Session Aug 30..... Classes Begin Sept 1.....Last Day to Add Classes Sept 8.....Last Day to Pay for Classes & Drop w/refund Sept 14.....Last Day to Drop Classes w/o refund Sept 29......30-Day Delayed Borrower Loans Disbursement Nov 22 .....Last Day to Withdraw from Classes Dec 11.....Last Day of Classes **6 Week Session** Sept 13......Classes Begin Sept 14.....Last Day to Add Classes Sept 15.....Last Day to Pay for Classes & Drop w/refund Sept 20.....Last Day to Drop Classes w/o refund Oct 13.....30-Day Delayed Borrower Loans Disbursement Oct 15 .....Last Day to Withdraw from Classes Oct 23 .....Last Day of Classes

#### 10 Week Session

Oct 4
Oct 5Last Day to Add Classes
Oct 6Last Day to Pay for Classes
Oct 8Last Day to Drop Classes w/refund
Oct 14Last Day to Drop Classes w/o refund
Nov 330-Day Delayed Borrower Loans Disbursement
Nov 29Last Day to Withdraw from Classes
Dec 11Last Day of Classes

#### **6 Week Session**

Nov 1Classes Begin
Nov 2Last Day to Add Classes
Nov 3Last Day to Pay for Classes & Drop w/refund
Nov 8Last Day to Drop Classes w/o refund
Dec 130-Day Delayed Borrower Loans Disbursement
Dec 3Last Day to Withdraw from Classes
Dec 11Last Day of Classes



# **Spring Semester 2022**

Jan 13-14	In-service
Jan 17	Residence Hall Move In
Jan 17	MLK Day-Campus Closed
Jan 18	New Student Orientation/Registration,
	Financial Aid Disbursement
Jan 19	On-campus and Moodle Classes Begin
Jan 25	Fee Payment/Financial Aid Refunds,
	Last Day Add/Drop classes via Banner
Jan 28	Last Day to Add/Drop Classes
Feb 17	Late Fee Added to Unpaid Accounts
Feb 18	30-day Delayed Borrower Loan Disbursement
Feb 21	Presidents Day-Campus Closed
Mar 14	.Mid-term Grades Submitted
Mar 14-18	Spring Break-No Classes
Mar 21	Classes Resume
Mar 28	Pre-Registration Opens
Mar 30	Advisee Day <i>No Classes</i>
Apr 15	Good Friday Holiday-Campus Closed
Apr 18	Last Day to Withdraw from Classes
May 10-12	Final Exams
May 12	Commencement (6pm) Semester End for Students
May 13	Faculty Assessment Day
May 13	Residence Hall Move Out
May 15	Final Grades Due
May 16	Grades Posted

#### M=14 T=15 W=15 R=16

Faculty=79 ......Students=74

\*Students are required to accept charges by the first day of classes. If charges are not accepted at the end of the first day, students will be dropped from the class. (They may re-enroll)

# DCC Online Spring 2022

15 Week Session
Jan 24 All Online Classes Begin
Jan 26 Last Day to Add Classes
Feb 2Last Day to Pay for Classes & Drop w/Refund
Feb 8Last Day to Drop Classes w/o Refund
Feb 2330-Day Delayed Borrower Loan Disbursement
April 18 Last Day to Withdraw from Classes
May 7 Last Day of Classes
6 Week Session
Feb 7 Classes Begin
Feb 8 Last Day to Add Classes
Feb 9 Last Day to Pay for Classes & Drop w/Refund
Feb 14 Last Day to Drop w/o Refund
March 930-Day Delayed Borrower Loan Disbursement
March 11 Last Day to Withdraw from Classes
March 19 Last Day of Classes
10 Week Session
10 Week Session Feb 28 Classes Begin
Feb 28 Classes Begin
Feb 28 Classes Begin March 1 Last Day to Add Classes
Feb 28



#### **Summer Semester 2022**

May 31	On-campus and Moodle Sessions Begin
June 30	30-Day Delayed Borrower Loans Disbursement
July 4-8	Independence Day-Campus Closed
	(at Presidents discretion)
Aug 6	On-campus and Moodle Sessions End
Aug 14	Final Grades Due
Aug 15	Grades Posted

<sup>\*</sup>Please check summer bulletin as class start dates vary.

Summer session add/drop dates, refunds and withdrawal dates determined depending on each particular course start/end date.

## **DCC Online Summer Session 2022**

#### 10 Week Session

May 31	Online Classes Begin
June 1	Last Day to Add Classes
June 6	Last Day to Pay for Classes & Drop w/Refund
June 10	Last Day to Drop Classes w/o refund
June 30	30-Day Delayed Borrower Loans Disbursement
July 25	Last Day to Withdraw from Classes
Aug 6	Last Day of Classes

#### **6 Week Session**

June 13	Online Classes Begin
June 14	Last Day to Add Classes
June 15	Last Day to Pay for Classes & Drop w/Refund
June 20	Last Day to Drop Classes w/o Refund
July 13	30-Day Delayed Borrower Loans Disbursement
July 15	.Last Day to Withdraw from Classes
July 23	.Last day of Classes

# **Table of Contents**

GENERAL INFORMATION	1
Mission	1
Vision	1
CAMPUS SCHEDULE	2
THE COLLEGE	3
LOCATION AND HISTORY	3
CAMPUS LOCATOR	3
Main Building	4
Ullman Center	4
Toepke Center	4
Residence Halls	4
Athletic Fields	4
GETTING STARTED AT DCC	6
Individual Campus Visits	6
Admission Requirements	6
Admission Requirements	6
The Registration Process	
PLACEMENT	10
TUITION AND FEES	10
Residency Requirements In-District students are	those:
Course Fees	
Payment of Tuition and Fees	
Deferred Payment Plan	
Refunds – Institutional Policy and Procedure	
FINANCIAL AID	
Verification	
Determination of Eligibility	
Payment to Student	
<i>Grants</i>	
Work Study Employment	
Loans	
State Vocational Rehabilitation	
Senior Citizen Gold Card	19
STUDENT AFFAIRS	20
Buc's Brew Coffee Shop	20
CAMPUS STORE	20
FOOD SERVICE	20
CAMPUS HOUSING	21
Library	22
STUDENT ORGANIZATIONS AND CLUBS	22
Associated Student Body (ASB) of DCC	22
Art Club	22
Collegiate Young Farmers and Ranchers	23

	Dawson FFA Alumni Chapter	
	Dawson Intervarsity Christian Fellowship	23
	Music Club	23
	Phi Theta Kappa	23
A	CADEMIC AFFAIRS	24
	ACADEMIC SUPPORT SERVICES	24
	ADULT EDUCATION	24
	HIGH SCHOOL EQUIVALENCY (HISET TESTING)	24
	MID-RIVERS ACADEMIC SUPPORT CENTER (TUTORING SERVICE	
	Co-curricular Activities	
	INTERCOLLEGIATE ATHLETICS	24
	PERFORMING ARTS	
	STANDARDS OF STUDENT CONDUCT	
	TITLE IX OF THE EDUCATIONAL AMENDMENT OF 1972 STATE	
		27
A	CADEMIC POLICIES	31
	PRIVACY AND RELEASE OF STUDENT EDUCATION RECORDS	31
	INSTITUTION-WIDE LEARNING OUTCOMES	32
	STUDENT ACADEMIC INTEGRITY GUIDELINES	33
	INSTRUCTOR ACADEMIC INTEGRITY GUIDELINES	
	STUDENT GRIEVANCE PROCEDURE	
	ACADEMIC CREDITS	
	CLASSIFICATION OF STUDENTS	
	CREDIT LOAD	
	AUDITING COURSES	
	Curricula	
	Online Courses	
	ACCELERATED PROGRAMS	
	ADVANCED PLACEMENT EXAMS:	
	CHALLENGING COURSES:	
	COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP):	
	COURSE SUBSTITUTION:	
	CTE COURSE WAIVER:	
	EXPERIENTIAL LEARNING:	
	VIDEO/AUDIO RECORDING	
	ACADEMIC INTEGRITY	
	CLASS ATTENDANCE POLICY	
	CHANGING COURSE REGISTRATION	
	ADDING A COURSE MEGISTRATION	
	Dropping a Course	
	WITHDRAWING FROM A COURSE	
	ADMINISTRATIVE WITHDRAWAL	
	FRESH START POLICY (ACADEMIC BANKRUPTCY)	
	GRADES/GRADING POLICY	
	REPEATING COURSES	40

# Dawson Community College Academic Catalog 2021-2022

SCHOLASTIC HONORS. 40 GRADILATION. 40 CATALOG. 40 Pre-Nursing - Curriculum Plan. 64 Pre-Pharmacy - Curriculum Plan. 64 Pre-Pharmacy - Curriculum Plan. 65 MONTANA BOARD OR REGERTS OF HIGHER EDUCATION TRANSFER POLICY. 41 CERTIFICATE OR PAPILED SCIENCE (CAS). 65 STANDARDS FOR VETERANS. 43 CACADEMIC PROGRAMS. 44 CACR - L. Communications. 44 COR - I. Communications. 44 COR - I. Communications. 44 COR - II. Fine Arts and Humanities. 44 COR - II. Fine Arts and Humanities. 44 COR - II. Volutural Science, 15 (18 cm) 44 COR - II. Volutural Science, 46 COR - IV. Matural Science. 46 COR - IV. Matural Science. 46 COR - IV. Matural Science of Arts. 47 COR - V. Mathematics. 47 COR - V. Mathematics. 48 Associate of Arts and Associate of Science 48 Associate of Arts and Associate of Science 48 Associate of Arts - Area of Concentration 49 Associate of Area of Area of Concentration 49 Associate of Area of Concentration 4				
CATALOG				
SCHOLASTIC PROBATION/SUSPENSION	GRADUATION	40	Mathematics – Curriculum PlanPlan	64
TRANSER OF CREDITS. 41 MONTANA BOARD OF REGENTS OF HICHER EDUCATION TRANSER POLICY 41 STANSER POLICY 41 STANSERS POLICY 41 STANSER POLICY 42 GENERAL EDUCATION COMMON CORE 44 Core II - Fine Arts and Humanities 44 Core II - Fine Arts and Humanities 44 Core II - Social Sciences/History of credit hours 46 Core IV - Natural Sciences - Livestock Production 69 Core IV - Mathematics 47 Core V - Mathematics 48 Core V - Mathematics 49 Core IV - Multicultural/Global Perspective 48 Core II - Multicultural/Global Perspective 48 Core II - Multicultural/Global Perspective 49 Core V - Multicultural/Global Perspective 49 Core V - Multicultural/Global Perspective 49 Associate of Arts Areas of Concentration 49 Associate of Arts Accounting 40 Associate of Arts - Areas of Concentration 49 Associate of Arts - Areas of Concentration 49 Associate of Arts - Areas of Concentration 49 Chemical Dependency Counseling 50 Communications - Curricultum Plan 51 Education - Secondary Education - Emphasis 53 Education - Secondary Education - Emphasis 53 Education - Secondary Education - Curricultum Plan 54 Health & Physical Education - Curricultum Plan 55 Political Science - Curricultum Plan 57 Sociology - Curricultum Plan 58 ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 58 ASSOCIATE OF SCIENCE CURRICULUM Plan 59 Aliel deleth - Curricultum Plan 59 Blology - Curricultum Plan 59 Aliel deleth - Curricultum Plan 59 Aliel deleth - Curricultum Plan 59 Blology - Curricultum Plan 59 Aliel deleth - Curricultum Plan 59 Blology - Curricultum Plan 59 Blology - Curricultum Pl			<u> </u>	
MONTANA BOARD OF REGENTS OF HIGHER EDUCATION   ASSOCIATE OF APPLIED SCIENCE (CAS)   665   STANDARDS FOR VETERANS   43   SERTIFICATE OF APPLIED SCIENCE (CAS)   665   STANDARDS FOR VETERANS   43   SERTIFICATE OF TECHNICAL STUDIES (CTS)   666   CAS Agriculture Business Management   66   CAS Livestock Technology   67   ASS ASSOCIATE OF SCIENCE (ARS)   666   CAS Agriculture Business Management   66   CAS Livestock Technology   67   ASS ASSOCIATE OF SCIENCE (ARS)   666   CAS Agriculture Business Management   66   CAS Livestock Technology   67   ASS ASSOCIATE OF SCIENCE (ARS)   666   CAS Agriculture Business Management   66   CAS Livestock Technology   67   ASS ASSOCIATE OF SCIENCE (ARS)   666   CAS Agriculture Business Management   66   CAS Livestock Technology   67   ASS ASSOCIATE OF SCIENCE (ARS)   666   CAS Agriculture Business Management   66   CAS Livestock Technology   67   ASS ASSOCIATE OF Malticultural/Global Perspective   48   CAS Manial Science - Livestock Production   69   ANS Business Management   67   CAS Rural Organization Employee Management   (ROEM)   70   CAS Rural Organization Employee Management   (ROEM)   72   CAS Rural Organization Employee Management   (ROEM)   72   CAS Corrosion Technology   73   AAS Corrosion Technology   74   CAS Early Childhood Education   75   CAS Early Childhood Education   75   CAS Technical Skills Program   76   CAS Technical	SCHOLASTIC PROBATION/SUSPENSION	41		
TRANSFER POLICY STANDARDS FOR VETERANS 43  ACADEMIC PROGRAMS 44  ACROEMIC PROGRAMS 44  Core I - Communications 44  Core II - Social Sciences/History 6 credit hours 46  Core II - Social Sciences/History 6 credit hours 47  Core V - Mathematics 48  ASSOciate of Arts and Humanities 49  ASSociate of Arts and Associate of Science 49  ASSociate of Arts and Associate of Science 48  Associate of Arts Areas of Concentration 49  Associate of Arts Areas of Concentration 49  Associate of Arts Areas of Concentration 49  Art (Visual Art) - Curriculum Plan 50  Comunications - Curriculum Plan 51  Education - Secondary Education - Emphasis 52  Education - Secondary Education - Emphasis 53  English - Curriculum Plan 54  Music - Curriculum Plan 55  Political Science - Curriculum Plan 57  ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 58  ASCOCIATE OF SCIENCE AREAS OF CONCENTRATION 58  ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 59  Allied Health - Curriculum Plan 59  Allied Health - Curriculum Plan 59  Agriculture - Curriculum Plan 59  Allied Health - Curriculum Plan 59  Allied He		41		
STANDARDS FOR VETERANS	MONTANA BOARD OF REGENTS OF HIGHER EDUCATION			
ACADEMIC PROGRAMS 44  General Education Common Core 44  Core I - Communications 44  Core II - Social Sciences/History 6 credit hours 46  Core IV - Natural Sciences 45  Core IV - Natural Sciences 46  Core IV - Natural Sciences 46  Core IV - Mathematics 47  Core IV - Mathematics 47  Core IV - Multicultural/Global Perspective 48  Associate of Arts and Associate of Science 48  Associate of Arts and Associate of Science 48  Associate of Arts Curriculum Plan 50  Chemical Dependency Counseling 50  Chemical Dependency Counseling 50  Communications - Curriculum Plan 51  Education - Elementary - Emphasis 52  Education - Secondary Education - Emphasis 53  History - Curriculum Plan 54  Music - Curriculum Plan 55  Political Science - Curriculum Plan 55  Political Science - Curriculum Plan 57  Associate of Science Curriculum Plan 57  Associate of Science Curriculum Plan 59  Associate of Pscience Curriculum Plan 59  Associate of Core Requirements 55  Accounting - Curriculum Plan 57  Associate of Science Curriculum Plan 59  Allied Health - Curriculum Plan 59  Allied Health				
GENERAL EDUCATION COMMON CORE	STANDARDS FOR VETERANS	43		
GENERAL EDUCATION COMMON CORE	ACADEMIC PROGRAMS	44	•	
Core II - Fine Arts and Humanities	GENERAL EDUCATION COMMON CORE	44		
Core III - Social Sciences/History 6 credit hours	Core I - Communications	44	Management	68
Core IV - Natural Sciences	Core II - Fine Arts and Humanities	44	AAS Animal Science – Livestock Production	
Core V - Mathematics	Core III - Social Sciences/History 6 credit hours .	46	Management: Equitation Option	69
Core VI - Multicultural/Global Perspective	Core IV - Natural Sciences	46	AAS Business Management	70
Core VI - Multicultural/Global Perspective	Core V - Mathematics	47	CAS Rural Organization Employee Management	
CURRICULUM TRANSFER PLANS	Core VI - Multicultural/Global Perspective	48		71
Associate of Arts - Areas of Concentration	CURRICULUM TRANSFER PLANS	48		
Associate of Arts Curriculum Plans and General Education Core Requirements. 50 AAS Corrosion Technology 73 Art (Visual Art) - Curriculum Plan 50 Chemical Dependency Counseling 50 Communications - Curriculum Plan 51 Education - Elementary - Emphasis 52 Education - Secondary Education - Emphasis 53 English - Curriculum Plan 53 AAS Technical Skills Program 76 Education - Secondary Education - Emphasis 53 English - Curriculum 76 AAS Technical Skills Frogram 76 CAS Technical Skills Tiers I-IV. 77 CAS Technical Skills 77 AAS Technical Skills 77 AAS Technical Skills 77 AAS Technical Skills 77 AAS Welding Tier I 78 AAS Welding Tier I 78 AAS Welding Technology 79 Political Science - Curriculum Plan 55 ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 58 ASSOCIATE OF SCIENCE CURRICULUM PLANS AND GENERAL EDUCATION CORE REQUIREMENTS. 58 Agriculture - Curriculum Plan 59 Allied Health - Curriculum Plan 59 Allied Health - Curriculum Plan 60 Biology - Curriculum Plan 60 Biology - Curriculum Plan 61 Business Administration - Curriculum Plan 61 Business Administration - Curriculum Plan 61 Business Administration - Curriculum Plan 62  ASSOCIATE OF Arts Curriculum Plan 61 Business Administration - Curriculum Plan 61 Business Administration - Curriculum Plan 61 Business Administration - Curriculum Plan 62	Associate of Arts and Associate of Science	48		72
Associate of Arts Curriculum Plans and General Education Core Requirements. 50 AAS Corrosion Technology 73 Art (Visual Art) - Curriculum Plan 50 Chemical Dependency Counseling 50 Communications - Curriculum Plan 51 Education - Elementary - Emphasis 52 Education - Secondary Education - Emphasis 53 English - Curriculum 53 AAS Early Childhood Education 75 Education - Secondary Education - Emphasis 53 English - Curriculum 53 AAS Early Childhood Education 75 CTS Education - Secondary Education - Emphasis 53 English - Curriculum 53 AAS Technical Skills Program 76 CAS Technical Skills Tiers I-IV. 77 CAS Technical Skills 77 AAS Technical Skills 77 AAS Welding Tier I 78 CAS Welding Tier I 78 AAS Welding Technology 78 AAS Welding Technology 79 Political Science - Curriculum Plan 55 ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 58 ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 58 ACCOUNTING PLANS AND GENERAL EDUCATION CORE REQUIREMENTS. 58 Agriculture - Curriculum Plan 59 Allied Health - Curriculum Plan 59 Allied Health - Curriculum Plan 59 Allied Health - Curriculum Plan 60 Biology - Curriculum Plan 60 Biology - Curriculum Plan 61 Business Administration - Curriculum Plan 61 Business Administration - Curriculum Plan 61 Business Administration - Curriculum Plan 62	Associate of Arts - Areas of Concentration	49	CTS Tier I-IV Corrosion Technology	72
Art (Visual Art) - Curriculum Plan	Associate of Arts Curriculum Plans and General			
Chemical Dependency Counseling 50 Communications - Curriculum Plan 51 Education - Elementary - Emphasis 52 Education - Secondary Education - Emphasis 53 English - Curriculum 53 CAS Technical Skills Program 76 English - Curriculum 77 English - Curriculum 77 Plan 53 History - Curriculum Plan 54 Health & Physical Education - Curriculum Plan 55 Political Science - Curriculum Plan 57 Sociology - Curriculum Plan 57 ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION 58 ASCOLATE OF SCIENCE CURRICULUM Plan 59 Allied Health - Curriculum Plan 59 Allied Health - Curriculum Plan 60 Biology - Curriculum Plan 61 Business Administration - Curriculum Plan 62  CAS Early Childhood Education 75 AAS Echnical Skills Tiers I-IV 77 AAS Early Childhood Education 75 AAS Echnical Skills Tiers I-IV 77 AAS Echnical Skills Tiers I-IV 77 AAS Technical Skills 77 AAS Technical Skills 77 AAS Technical Skills 77 AAS Welding Technology 78 AAS Welding Technology 79 AAS Welding T	Education Core Requirements	50	AAS Corrosion Technology	73
Communications - Curriculum Plan	Art (Visual Art) – Curriculum PlanPlan	50	AAS Criminal Justice	74
Communications - Curriculum Plan	Chemical Dependency Counseling	50	CAS Early Childhood Education	75
Education – Elementary – Emphasis         52         Technical Skills Program         76           Education – Secondary Education – Emphasis         53         CTS Technical Skills Tiers I-IV         77           Plan         53         AAS Technical Skills         77           History – Curriculum Plan         54         AAS Technical Skills         77           Music – Curriculum Plan         54         CTS Welding Tier I         78           Music – Curriculum Plan         54         CAS Welding Technology         78           Health & Physical Education – Curriculum Plan         55         AAS Welding Technology         79           Political Science – Curriculum Plan         55         AAS Welding Technology         79           ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION         58         ASSOCIATE OF SCIENCE CURRICULUM Plans AND GENERAL         125           EDUCATION CORE REQUIREMENTS         58         Accounting – Curriculum Plan         58           Accounting – Curriculum Plan         59         Allied Health – Curriculum Plan         59           Allied Health – Curriculum Plan         60         Biology – Curriculum Plan         60           Biology – Curriculum Plan         61         Executive Cabinet         130           Executive Cabinet         131 <t< td=""><td>Communications – Curriculum PlanPlan</td><td> 51</td><td></td><td></td></t<>	Communications – Curriculum PlanPlan	51		
English - Curriculum	Education – Elementary – Emphasis	52		
Plan         53         AAS Technical Skills         77           History - Curriculum Plan         54         CTS Welding Tier I         78           Music - Curriculum Plan         54         CAS Welding Technology         78           Health & Physical Education - Curriculum Plan         55         AAS Welding Technology         79           Political Science - Curriculum Plan         57         AAS Welding Technology         79           Political Science - Curriculum Plan         57         AAS Welding Technology         79           AAS Welding Technology         79         79           DAWSON COMMUNITY COLLEGE COURSE         LISTING/DESCRIPTIONS         79           CENTRAL MONTANA CAMPUS COURSE LISTING/DESCRIPTIONS         125           Accounting - Curriculum Plan         58         DAWSON COMMUNITY COLLEGE BOARD OF TRUSTEES           Accounting - Curriculum Plan         59         Allied Health - Curriculum Plan         59           Allied Health - Curriculum Plan         60         PRESONNEL         130           Ailied Health - Curriculum Plan         61         Executive Cabinet         131           Biology - Curriculum Plan         61         Faculty Profiles         131           Staff (Professional and Classified)         133	Education – Secondary Education – Emphasis	53	CTS Technical Skills Tiers I-IV	77
History - Curriculum Plan       54       CTS Welding Tier I       78         Music - Curriculum Plan       54       CAS Welding Technology       78         Health & Physical Education - Curriculum Plan       55       ASS Welding Technology       79         Political Science - Curriculum Plan AA (suggested)       56       56       Psychology - Curriculum Plan       57         Associate of Science Areas of Concentration       58       LISTING/DESCRIPTIONS       79         Central Montana Campus Course Listing/Descriptions       125         Education Core Requirements       58         Accounting - Curriculum Plan       58         Agriculture - Curriculum Plan       59         Allied Health - Curriculum Plan       60         Animal Science - Curriculum Plan       60         Biology - Curriculum Plan       61         Business Administration - Curriculum Plan       61         Business Administration - Curriculum Plan       62	English – Curric	ulum	CAS Technical Skills	77
Music – Curriculum Plan       54       CAS Welding Technology       78         Health & Physical Education – Curriculum Plan       55       AAS Welding Technology       79         Political Science – Curriculum Plan AA (suggested)       56       DAWSON COMMUNITY COLLEGE COURSE       57         Psychology – Curriculum Plan       57       DAWSON COMMUNITY COLLEGE COURSE       LISTING/DESCRIPTIONS       79         Associate of Science Areas of Concentration       58       Central Montana Campus Course Listing/Descriptions       125         Associate of Science Curriculum Plan       58       DAWSON COMMUNITY COLLEGE BOARD OF TRUSTEES         Accounting – Curriculum Plan       58       129         Allied Health – Curriculum Plan       60       PERSONNEL       130         Animal Science – Curriculum Plan       61       Executive Cabinet       130         Biology – Curriculum Plan       61       Faculty Profiles       131         Business Administration – Curriculum Plan       62       Staff (Professional and Classifed)       133	Plan	53	AAS Technical Skills	77
Health & Physical Education – Curriculum Plan55Political Science – Curriculum Plan AA (suggested)56Psychology – Curriculum Plan57Sociology – Curriculum Plan57Associate of Science Areas of Concentration58Associate of Science Curriculum Plans58Accounting – Curriculum Plan58Accounting – Curriculum Plan59Allied Health – Curriculum Plan59Allied Health – Curriculum Plan60Animal Science – Curriculum Plan60Biology – Curriculum Plan61Business Administration – Curriculum Plan61Business Administration – Curriculum Plan62  AAS Welding Technology79  AAS Welding TechnologyDAWSON COMMUNITY COLLEGE COURSELISTING/DESCRIPTIONS79CENTRAL MONTANA CAMPUS COURSE LISTING/DESCRIPTIONSDAWSON COMMUNITY COLLEGE BOARD OF TRUSTEESDAWSON COMMUNITY COLLEGE BOARD OF TRUSTEESExecutive Cabinet130Executive Cabinet130Faculty Profiles131Staff (Professional and Classified)133	History – Curriculum Plan	54	CTS Welding Tier I	78
Political Science - Curriculum Plan AA (suggested)         56           Psychology - Curriculum Plan         57           Sociology - Curriculum Plan         57           Associate of Science Areas of Concentration         58           Associate of Science Curriculum Plans and General         125           Education Core Requirements         58           Accounting - Curriculum Plan         58           Allied Health - Curriculum Plan         59           Allied Health - Curriculum Plan         60           Biology - Curriculum Plan         61           Business Administration - Curriculum Plan         62           Staff (Professional and Classified)         133	Music – Curriculum Plan	54	CAS Welding Technology	78
Psychology – Curriculum Plan         57           Sociology – Curriculum Plan         57           Associate of Science Areas of Concentration         58           Associate of Science Curriculum Plans and General         125           Education Core Requirements         58           Accounting – Curriculum Plan         58           Agriculture – Curriculum Plan         59           Allied Health – Curriculum Plan         60           Animal Science – Curriculum Plan         60           Biology – Curriculum Plan         61           Business Administration – Curriculum Plan         62    DAWSON COMMUNITY COLLEGE BOARD OF TRUSTEES  DAWSON COMMUNITY COLLEGE BOARD OF TRUSTEES  **Descriptions**  DAWSON COM	Health & Physical Education – Curriculum Plan	55	AAS Welding Technology	79
Sociology - Curriculum Plan				
ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION			LISTING/DESCRIPTIONS	79
EDUCATION CORE REQUIREMENTS	ASSOCIATE OF SCIENCE AREAS OF CONCENTRATION	58		
Accounting – Curriculum Plan       58         Agriculture – Curriculum Plan       59         Allied Health – Curriculum Plan       60         Animal Science – Curriculum Plan       60         Biology – Curriculum Plan       61         Business Administration – Curriculum Plan       62             DAWSON COMMUNITY COLLEGE BOARD OF TROSTEES         129         PERSONNEL       130         Executive Cabinet       130         Faculty Profiles       131         Staff (Professional and Classified)       133				123
Agriculture – Curriculum Plan			DAWSON COMMUNITY COLLEGE BOARD OF TRUST	rees
Allied Health – Curriculum Plan	_			129
Animal Science – Curriculum Plan       60       Executive Cabinet       130         Biology – Curriculum Plan       61       Faculty Profiles       131         Business Administration – Curriculum Plan       62       Staff (Professional and Classified)       133	3		PERSONNEL	130
Biology – Curriculum Plan				
Business Administration – Curriculum Plan				
Statt i Professional and Liassitied Land 133	<del></del>			
			Staff (Professional and Classified)	133

# **General Information**

#### Mission

Dawson Community College fosters a culture of excellence in education providing all students quality learning and opportunities for growth and partnerships in local and global communities.

#### **Vision**

Dawson Community College fosters a culture of excellence in education providing all students quality learning and opportunities for growth and partnerships in local and global communities.

#### **Core Themes**

- **Excellence through Academics**: This objective provides quality curriculum and instruction through multiple learning pathways adaptive to the needs of a changing student body.
- **Excellence through Student Engagement:** This objective provides a student-centered focus through student and academic support services, quality faculty and staff, residence life, clubs and organizations.
- > Excellence through Community: This objective provides the greater community lifelong learning opportunities through open access to the College.
- **Excellence through Outreach:** This objective provides opportunities for workforce development, apprenticeships and internships, continuing education, personal enrichment and youth programming.
- > Excellence through Recruiting: This objective provides opportunities to invite all learners to be a part of DCC, maintain sustained growth with not only more applicants, but also better-prepared students equipped with tools for success.
- > Excellence through Financial Practices: This objective provides budget oversite and expansion for expanding opportunities in education for both transfer and career and technical education, and workforce development, as well as personal enrichment for our faculty, staff, students and community.
- **Excellence through Property and Learning Facilities:** This objective provides the management of all grounds and facilities to help provide the best learning environment possible.

# **DCC Key Characteristics**

- > Low student to faculty ratio
- Seamless transferability of courses for all core classes
- Quality career and technical programs
- > Career readiness educational programming
- Highly qualified and dedicated faculty and staff
- Student-focused modern library facilities
- Campus-wide WIFI along with independent computer labs
- Competitive athletic programs
- Active student government and student life programming
- Quality apartment-style housing
- Quality learning environment in a unique geographical region of the United States

## **DCC Principles**

- > Dedication to the development of all students.
- > Actively engage students to encourage a desire for lifelong learning and gainful employment or transfer.
- Provide comprehensive practical and applied educational opportunities to students and community.
- Commitment to seek and teach relevant and meaningful academic courses and programs.
- > Inspire social responsibility and the commitment to community engagement and leadership.
- Commitment to personal integrity and responsibility.
- > Respect for the expertise, contributions, perspectives and personal worth of all members of the college community.

# **Philosophy**

Dawson Community College is committed to quality, comprehensive programs. The College has an obligation to serve as an intellectual and cultural center for the community and its surrounding area. DCC is concerned with the development of the human potential and resources in the area; therefore, the institution strives to create sensitive and responsible citizens. This institution stresses social values and intellectual traditions.

Dawson Community College believes in equality of opportunity for all students. Consequently, opportunities for admission, employment and financial assistance are freely offered to students without regard to age, race, color, religion, gender, physical ability or national origin.

#### Assessment

Dawson Community College believes that the college can influence how well and how much students learn. As an institution of higher learning, the mission of assessment at DCC "is dedicated to the development of innovative individuals."

Academic assessment provides systematic, routine processes that allow the faculty and students to determine the degree that students are achieving the stated student learning outcomes. The following questions guide the assessment process.

- > Are our students learning?
- How are students learning?
- How much are students learning?
- > To what extent are students learning?

# **Campus Schedule**

Dawson Community College's academic year consists of fall, spring, and summer semesters, as well as a winter session. Each fall and spring semester offers a variety of sessions, approximately 15, 10 and 6 weeks in length. The summer semester is condensed and provides a variety of classes with flexible schedules, as well as 10 and 6-week sessions.

# **Information Listed and Curriculum Offerings**

The College reserves the right to make changes in the program requirements as well as procedures described in this catalog. Furthermore, all courses listed in this publication are not necessarily offered each semester, the college reserves the right to determine which courses will be offered each academic year.

# The College

## **Location and History**

Dawson Community College is located in Glendive, Montana. Within a mile of Glendive, and at the back door of DCC, one can experience Makoshika, Montana's largest state park, a popular scenic and geological attraction for thousands of tourists each year. Fossils in the area are as plentiful as wild roses and prickly pear cactus.

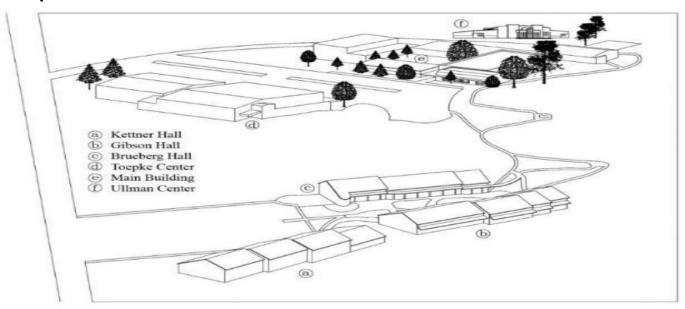
The city has a fine park system and public swimming pool, one of the best football and track stadiums in the state, an excellent city library, and a local history museum. One can also enjoy hunting, fishing, golfing, hiking, tennis, mountain biking, skateboarding, and cross-country skiing. The Yellowstone River, the nation's longest untamed river, flows through the middle of Glendive, and is a source of agate hunting, fishing, and a variety of other recreational activities. Glendive Medical Center is staffed with outstanding health care professionals. Glendive has churches of numerous denominations, and an airport, which offers daily connections to transportation hubs. The entire area welcomes community college students.

The climate is moderate with very low humidity. Glendive averages over 220 days of sunshine and 24 inches of snow per year.

Dawson Community College was established in 1940 as a public junior college. During the next several decades, the junior college underwent several changes, including a separation from the Dawson County High School, a move to the present location, a name change, and an expansion of its mission to become a full service community college.

Dawson Community College offers a wide range of transfer and career-technical programs, including one-semester certificates, one-year certificates, and two-year associate and associate of applied science degrees to meet the educational needs of eastern Montana. The college also offers workshops, short courses, adult education opportunities, and workforce development. Courses are available on campus and online.

# **Campus Locator**



#### **Main Building**

The Main Building currently houses the administration, faculty and staff offices, classrooms, laboratories, library, academic support center, computer classrooms, and Student Center that includes Food Service, Buc's Brew, campus store, and community room.

#### **Ullman Center**

The Ullman Center is located west of the Main Building and houses additional faculty offices, classrooms, agricultural lab, art room, lecture hall, and welding and corrosion labs. The outdoor corrosion field site and 9-hole disc golf course is located to the south of the Ullman Center.

#### **Toepke Center**

The Toepke Center is located east of the Main Building and is home to DCC's performing arts center and intercollegiate sports. It has 54,420 square feet of space and includes a 2000 seat gymnasium, weight room, cardio room, locker rooms, team room, concession stand, walking track, 300-seat auditorium, recording studio, keyboard lab, band room, choir room, stagecraft workshop, numerous practice rooms, and athletic offices.

#### **Residence Halls**

Located on campus are three apartment-style student residence halls, Gibson, Brueberg and Kettner. An outdoor commons area, adjoining the on-campus living complex and indoor commons area, The Cove, attached to Kettner Hall. These provide great places for students to gather and socialize.

#### **Athletic Fields**

Located past the residence halls are the baseball and softball fields. Kolberg Field is home to our Men's Baseball Team and Baker Memorial Field is home to our Women's Softball Team.

## The Central Montana Education Center (CMEC) – Lewistown, MT



#### **CAMPUS HISTORY:**

The Central Montana Education Center (CMEC) formerly opened in August 2007. The building had been vacated by the regional Bureau of Land Management (BLM) offices and after receiving a HUD grant and extensive individual and business contributions, interior renovations were completed for educational use.

The CMEC is now operated by the Lewistown Public Schools providing classroom and meeting space to educational and community service agencies including the University of Providence, Job Service of Lewistown and Dawson Community College (DCC).

In July of 2020, DCC entered an agreement with Lewistown Public Schools and the University of Providence in order to establish a Central Montana campus providing educational opportunities for both credit and non-credit degrees and certificates. DCC hired a Director winter 2020 who will serve as the point of contact and strive to fulfill the college's mission – *fostering a culture of excellence in education providing all students quality learning and opportunities for growth in local communities*.

For more information on courses offered in Lewistown, please see:

Catalog Page 125

Central Montana Education Center/Course Listing/Descriptions

https://www.dawson.edu/current-students/search-for-classes.html

# **Getting Started at DCC**

## **Individual Campus Visits**

Campus tours are available through the Department of Enrollment Management. Our recruiting team will schedule time for a campus tour, and time to meet with Admissions, Financial Aid and an Academic Advisor. To schedule a visit, please complete the registration form at <a href="www.dawson.edu/visit">www.dawson.edu/visit</a> or email <a href="mailto:info@dawson.edu">info@dawson.edu</a> at least two days in advance of your visit. "Drop-in" visits are also welcome.

#### **Buccaneer Days**

DCC Buccaneer Days are held throughout the year to give prospective students and their families a chance to meet with faculty, staff and students and to explore academic facilities and programs. A tour of the campus is provided, as well as informational sessions from campus partners. Register for Buccaneer Day by going to www.dawson.edu/visit.

#### **Student PREP Day**

Student Priority Registration and Education Planning (Student PREP) days are opportunities for students who will begin attending in the fall semester to take placement tests and arrange a fall class schedule with an advisor. Students who attend Student PREP must also attend Orientation.

#### Orientation

DCC provides a formal orientation to acquaint new and transfer students with the policies and organization of the college and welcome students back to campus. Orientation days will be scheduled prior to the beginning of each semester. Placement tests, campus information sessions, library orientation, group advising, student ID and meal card printing, and class registration are some of the activities that take place during orientation. To learn more contact info@dawson.edu or call (406) 377-9400.

# **Admission Requirements**

Dawson Community College maintains an "open admissions" policy for those who are 16 years or older. The college encourages students to seek admission if its programs and services will meet their educational needs. The admissions process is based on self-selection, and students may enroll at any time throughout the year. Any person with a disability, who is concerned about accessibility and/or accommodation issues, should contact the office of the Vice President of Academic and Students Affairs. For more information about admissions, please contact the Office of Admissions at (406) 377-9400 or admissions@dawson.edu.

# Degree-Seeking Student Admission Requirements

#### **First-Time Freshman Students**

A complete admission file for a degree-seeking student includes the following:

- DCC Admissions Application;
- Application fee of \$30 (non-refundable, one-time);
- Official and complete high school transcript from an accredited high school, or home school with graduation date posted, or an official state issued equivalency transcript (GED, HiSET, TASC). Homeschooled graduates must also provide documentation stating compliance with the state law in which their home school was located (i.e., letter from the County Superintendent of Schools, State Superintendents of Public Instruction, etc., on their letterhead) or a state issued diploma;
- Official transcripts for any college credit earned during high school as a dual enrollment student, if applicable;
- ACT/SAT for recent high school graduates (ACT preferred) and/or ACCUPLACER Test scores;
- Proof of two MMR immunizations (if born after December 31, 1956; proof of age if born before January 1, 1957).

#### **Transfer Students**

Transfer students are students who have attended another college or university and plan to earn a degree or certificate at DCC.

For degree seeking transfer students, a complete admission file includes:

- DCC Admissions Application;
- An application fee of \$30 (non-refundable, one-time);
- An official and complete high school transcript from an accredited high school, or home school with graduation date posted, or an official state issued equivalency transcript (GED, HiSET, TASC). Homeschooled graduates must also provide documentation stating compliance with the state law in which their home school was located (i.e., letter from the County Superintendent of Schools, State Superintendent of Public Instruction, etc., on their letterhead) or a state issued diploma;
- Official transcripts from ALL previously attended colleges;
- ACT/SAT for recent high school graduates (ACT preferred) and/or ACCUPLACER test scores;
- Proof of two MMR immunizations (if born after December 31, 1956; proof of age if born before January 1, 1957).
- Students transferring from a Montana college/university have the option of completing the MUS Request for Transmittal of Application Materials and submitting an \$8 fee to the Registrar office at the school they have previously attended. In this case, the student's admissions record will be sent from the school they have previously attended to DCC. The \$30 application fee is waived with this option.

#### **International Student Admission**

International students are students who live outside of the United States and are not US citizens. These students may be first-time students or transfer students that plan to earn a degree or certificate at DCC.

For International Students, a complete admission file includes:

DCC Admissions Application;

- An application fee of \$30 (non-refundable, one-time);
- An international paperwork processing fee of \$70 (non-refundable, one-time);
- ➤ A complete high school transcript sent from the accredited high school after the student has graduated; must be accompanied by an official translation if not in English;
- Official transcripts from each previously attended college, if applicable, must be sent directly to the Dawson Community College Office of Admissions must be accompanied by an official translation if not in English;
- ➤ Applicants whose native language is not English are required to submit official results on the Test of English as a foreign Language (TOEFL), International English Language Testing System (IELTS), or Duolingo exam. For the TOEFL, the minimum score accepted is 500 on the paper test; 173 on the computerized test; and 61 on the internet-based test. For the IELTS, the minimum score accepted is an average of 5.5. For Duolingo, the minimum score is 90.
- Physician-validated record of two MMR vaccinations, diphtheria, tetanus, and skin testing for tuberculosis (if born after December 31, 1956; proof of age if born before January 1, 1957) must be accompanied by an official translation if not in English.
- A completed 'DCC Source of Support Form' with accompanying financial documentation, which certifies that funding is available to cover all estimated expenses for one calendar year. This documentation should consist of an original bank or employer's letter on official letterhead. Photocopies of financial documentation are not acceptable;
- A completed Student Housing application;
- > A non-refundable \$150 housing application fee.

#### **International Student Admission Online only:**

- DCC Admissions Application;
- An application fee of \$30 (non-refundable, one-time);
- ➤ A complete high school transcript sent from the accredited high school after the student has

\_\_\_\_\_

- graduated must be accompanied by an official translation if not in English;
- Official transcripts from each previously attended college, if applicable, must be sent directly to the Dawson Community College Office of Admissions and must be accompanied by an official translation if not in English;
- Applicants whose native language is not English are required to submit official results on the Test of English as a foreign Language (TOEFL), International English Language Testing System (IELTS), or Duolingo exam. For the TOEFL, the minimum score accepted is 500 on the paper test; 173 on the computerized test; and 61 on the internet-based test. For the IELTS, the minimum score accepted is an average of 5.5. For Duolingo, the minimum score is 90.

**NOTE:** Dawson Community College reserves the right to request students' proof of English proficiency even if they are from an English-speaking country.

#### **Non-Degree Seeking Student Admission**

For students who are not seeking a degree from Dawson Community College, a complete admission file includes:

- A completed DCC Admissions Application or Application for Admission form for non-degree students;
- An online processing fee of \$30 (nonrefundable, one-time);
- Proof of two MMR immunizations (if born after December 31, 1956; proof of age if born before January 1, 1957), if taking six or more credits on-campus.

#### **Dual Enrollment Admission**

Dual enrollment classes offer students an opportunity to earn high school and college credit at the same time. Classes may take place on the DCC campus (Early Start) or at the local high school (Concurrent Enrollment). High school students over the age of 16 should talk to their high school counselor to confirm their eligibility.

For Dual Enrollment (Concurrent Enrollment and Early Start), a complete admission file includes:

- > A fully completed Dual Enrollment Application;
- Proof of two MMR immunizations (if born after December 31, 1956; proof of age if born before January 1, 1957), if taking six or more credits oncampus as an Early Start student;
- Approval from High School Principal/Counselor if enrolling in a day course;
- If under age 18, this must include the approval and signature of the student's parent/guardian.

For more information and for the Dual Enrollment Application go to <a href="https://www.dawson.edu/future-students/dual-enrollment.html">https://www.dawson.edu/future-students/dual-enrollment.html</a>

#### **High School Transcripts**

High School transcripts must be submitted from an accredited high school, or home school with graduation date posted, or an official state issued equivalency transcript (GED, HiSET, TASC). Homeschooled graduates must also provide documentation stating compliance with the state law in which their home school was located (i.e., letter from the County Superintendent of Schools, State Superintendents of Public Instruction, etc., on their letterhead) or a state issued diploma.

#### **Evidence of Immunization**

Students who were born after December 31, 1956 and who plan to register for six (6) or more credits on campus, as required by Montana state law, must show proof of immunization against measles and rubella on or after their first birthday and after December 31, 1967. Immunizations that were administered after June 11, 1993 must be measles/mumps/rubella (MMR). A physician, health agency, or school official must sign the record. The date (day/month/year) of the immunizations must be included. International Students must also show a physician validated immunization record for diphtheria, tetanus, and skin testing for tuberculosis; must be accompanied by an official translation if not in English. To learn of exceptions, contact Admissions at 406-337-9400 or admissions@dawson.edu.

## **Registration and Academic Regulations**

#### **The Registration Process**

Registration is the official process of enrolling in classes and consists of the following:

- Meeting with an advisor,
- Registering for classes,
- Accepting charges, and
- Paying tuition and fees.

The published academic calendar has information regarding registration dates. Anyone who has been admitted is eligible to enroll. However, a student may have a hold on their account that prevents them from registering. Students must be in good standing to register for classes. Students with outstanding tuition and fees, school fines, or other holds on their account cannot register until such holds have been resolved.

Students may not enroll in more than 21 credit hours in a semester without approval from the office of Academic and Student Affairs.

#### **Student PREP**

DCC provides students who will begin attending in the fall semester an opportunity to take placement tests and arrange a class schedule for the fall. Students who attend Student PREP must also attend Orientation.

#### Orientation

DCC provides a formal orientation to acquaint new and transfer students with the policies and organization of the college. Orientation days are scheduled prior to the beginning of each semester for this process. Placement tests, campus information sessions, library orientation, group advising, and class registration are some of the activities that take place during orientation.

#### Advising

Academic advising at DCC is a collaborative process that supports student success. Students and advisors work together to set goals based on academic and/or career interests and develop a plan of action to achieve those

goals. Advisors communicate with current and prospective students regarding degree, certificate, and transfer requirements as well as college policies and procedures in order to support students in making informed decisions.

Using evidence-based best practices, DCC advisors empower students to make the most of their college experience. In turn, students are expected to actively participate in their academic planning and advising. Students are assigned an on-campus or online advisor specific to their program of study. Outreach is done prior to the semester starting and during Student PREP days and/or Orientation to arrange the student's class schedule and enroll in courses. Thereafter, the student and advisor work throughout the semester to plan the student's course of study for program completion and/or to meet the requirements of a transfer institution. In addition to this, advisors provide information about academic regulations, career pathways and student support services.

All students are strongly encouraged to meet with an academic advisor regularly. Students who are planning to transfer to another institution should work closely with their DCC advisor as well as an advisor at the transfer institution to review transfer requirement and important dates and deadlines. Advisors can assist students in applying for admission, scholarships and provide additional transfer support. For more information, please contact advising@dawson.edu or call (406) 377-9400.

## **Adding Classes**

Students will work with their advisor to add classes using the DCC MyInfo account. Non-degree students may indicate the courses they would like to add on their paper Application for Admission for Non-Degree Students form, or they may use the online registration systems. These students are still encouraged to meet with an advisor for course planning. Dual Enrollment students will use the Application for Dual Enrollment Students to identify the classes they would like to add.

## **Changes in Registration**

Students can make changes to their class schedules after they have registered for classes. They should meet with their academic advisor to discuss the changes as they pertain to graduation requirements and potential transfer issues. Changes to class schedules must be completed within the time frames published in the academic calendar. Please refer to the Academic Affairs section for information regarding the College's Drop/Add Policy. To learn more about changes in registration, please contact Registrar at registrar@dawson.edu or call (406) 377-9404.

#### **Accepting Charges**

Registration is not complete until students have accepted their charges. This can be done on the online through the student's MyInfo account, or by filling out the Schedule Bill Acceptance Form

https://www.dawson.edu/current-students/schedule-bill-acceptance.html. For more information contact Kristin Bilbrey at (406) 377-9423 or email at kbilbrey@dawson.edu.

#### **Placement**

Degree-seeking students, as well as any student planning to enroll in math, writing, or classes with placement prerequisites will be assessed for placement into the class upon matriculating at DCC. These students work with their advisor to review course prerequisites to confirm placement.

Advisors use a variety of placement tools to determine accurate course placements in order to maximize students' opportunities for success. ACT or SAT scores, high school coursework and grades, and/or ACCUPLACER test scores guide placement for specific courses, as well as evaluate preparation for courses.

ACCUPLACER assessment results are one tool used by academic advisors to support students' success by placing them in courses that are consistent with their skills level. Students may take the ACCUPLACER assessment to demonstrate proficiency for placement in Mathematics and English courses. Testing may be performed during Student PREP days, Orientation, or

throughout the semester at Dawson Community College. Placement recommendations may also be made if the student is ready to enter higher-level coursework.

For more information about placement, contact <a href="mailto:advising@dawson.edu">advising@dawson.edu</a>

#### **Tuition and Fees**

# **Residency Requirements**

#### In-District students are those:

Who pay or whose parents pay taxes on real property located within the Dawson Community College District and who have resided in the district for one continuous year or more or whose parents have had permanent residence for at least one full year in the Dawson Community College District.

#### In-State/Out-of-District students are those:

Residents of Montana who do not qualify as "In-District Students" because they have not resided in the district for at least one consecutive year or whose parents are not real property taxpayers in the Dawson Community College District.

# Growing Eastern Montana (GEM) students are those:

Residents of North Dakota, South Dakota, and Wyoming. Tuition and fees are equivalent to the In-State/out-of-district rate.

#### Out-of-State students are those:

Who are neither Montana residents nor are their parents Montana real-property taxpayers.

#### Western Undergraduate Exchange (WUE):

Dawson Community College participates in the Western Undergraduate Exchange (WUE), a program of the Western Interstate Commission for Higher Education and other Western states. Through WUE, students from Alaska, Arizona, California, Colorado, Commonwealth of the Northern Marianas Islands, Hawaii, Idaho, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington, and Wyoming may enroll at Dawson Community College in any program, paying "In-State/Out-of-District Student" tuition rate plus 50 percent of that amount (plus other fees that are paid by all students).

Because Dawson Community College participates in this program, residents of Montana may apply for admission at institutions in participating states. Each state and institution reserves the right to set its own limitations within the WUE program. Information about WUE may be obtained from the Admissions Office.

#### **Canadian Exchange**

DCC offers a special tuition rate for residents of the Canadian provinces Alberta, British Columbia, Manitoba, and Saskatchewan. The student must also meet all other international student admission requirements of DCC. They must remain full-time students (12 or more credits) and maintain a minimal 2.00 grade point average (GPA) per term. All fees are the responsibility of the student.

#### **DCC Online Tuition and Fees**

DCC Online courses offered through our CCC Online partners are assessed at a different rate that is not dependent on student residency. The fee structure is evaluated on a yearly basis and can be found at <a href="https://www.dawson.edu/future-students/online-learning.html">https://www.dawson.edu/future-students/online-learning.html</a>

#### **Course Fees**

Some courses may require additional fees. Students registering for courses can find course fees listed in the *Detailed Class Information* of the class schedule. A list of fees is available in the Vice President of Academic and Student Affairs' office.

#### **Payment of Tuition and Fees**

All tuition and fees must be paid or accepted at the time of registration. Registration is not completed until this is done. Payments should be directed to the Business Office and may be made in the form of cash, check, money order or bank credit card (MasterCard, Visa, American Express or Discover). Please contact the Business Office for information regarding third-party billing and deferments.

A nonrefundable late fee of \$40.00 is paid by all students who do not pay tuition and fees during the period designated for registration, unless their late payment was the fault of Dawson Community College.

If a bank declines payment on a personal check and returns it to Dawson Community College, the late payment fee and non-sufficient fund fee will be charged to the student who has offered the check for the payment of fees.

A deferred payment plan is available by making arrangements with Accounts Receivable in the Main Office.

#### **Deferred Payment Plan**

The following deferred payment plan for tuition and fees is available:

- Prior approval must be made before the day of registration;
- A non-refundable administrative charge of \$25.00 per semester will be charged;
- One third of total amount due must be paid at the time of registration;
- Another third of total amount due must be paid within 30 days;
- Final third of total amount due must be paid within 60 days.

Payment must be made even if the student withdraws from school. Any refund that is owed to the student because of withdrawal (either voluntary or involuntary) will be applied toward the payment of the deferred fee obligation. Should the refund be larger than the amount that is outstanding, the excess will be returned to the student. Any unpaid balance of the deferred obligation must be paid before the student can register, graduate, or receive transcripts.

Students who do not pay in accordance with the terms of the deferred payment contract may have their upcoming enrollment canceled. Students may be denied the right to initiate another deferred payment. Deferred payment contracts must be signed at the Business Office. This plan is subject to change.

Tuition and fees can be found at <a href="https://www.dawson.edu/cost-affordability/tuition-and-fees.html">https://www.dawson.edu/cost-affordability/tuition-and-fees.html</a>. Tuition and Fees are approved by the Montana Board of Regents every May and updated on the website following that meeting.

# Refunds – Institutional Policy and Procedure

The official withdrawal process must be completed for students withdrawing from all classes. The withdrawal form may be obtained in the Registrar's Office. Tuition and fees will be adjusted according to the following schedule:

#### Fifteen (15) Week Fall and Spring Semesters

Through the eighth (8<sup>th</sup>) day of classes – 100% refund. After the eighth (8<sup>th</sup>) day of classes – No refund.

#### Ten (10) Week Fall and Spring Sessions

Through the fifth (5<sup>th</sup>) day of classes – 100% refund. After the fifth (5<sup>th</sup>) day of classes – No refund.

#### Six (6) Week Fall and Spring Sessions

Through the third  $(3^{rd})$  day of classes – 100% refund. After the third  $(3^{rd})$  day of classes – No refund.

#### Sessions Less Than Six (6) Weeks in Length

Through ten (10) percent of class days that have occurred – 100% refund.

After ten (10) percent of class days have occurred – No refund.

#### **Summer Term**

First (1<sup>st</sup>) through third (3<sup>rd</sup>) day of classes – 100% refund.

After the third (3<sup>rd</sup>) day of classes – No refund.

#### **Refund of Residence Halls and Dining Services:**

No refunds are made to students unless the official withdrawal process has been completed. The housing application fee is non-refundable.

#### Fifteen (15) Week Fall and Spring Semesters

Through the eighth (8<sup>th</sup>) day of class – Full refund less funds used on meal card.

After the eighth (8<sup>th</sup>) day of classes – No refund.

#### **Summer Term**

First (1st) through third (3rd) day of classes – 100% refund.

After third (3<sup>rd</sup>) day of classes – No refund.

For purposes of this policy and procedure, class days mean from the first (1<sup>st</sup>) day classes start for that session, excluding weekends and holidays. A percentage of a class will be rounded up (i.e. 1.67 days will be two (2) days).

Credit balances are processed throughout the semester. If a student has a credit balance as a result of the financial aid credit to the account, the policy of the college is to refund the credit to the student according to federal regulations. Credit balances caused by financial aid are refunded only after a careful review of the student's account and eligibility for aid. If a credit balance is due the student, the refund is made to the student within 14 days after the financial aid is posted, as mandated by federal law. A refund will be issued only if the student's balance is paid in full. The refund will normally be issued in the form of a check made payable to the student and mailed to the student's preferred address that is in Banner student self-service

#### **Return of Military Tuition Assistance**

Military Tuition Assistance (TA) is awarded to a student under the assumption that the student will attend college for the entire period for which the assistance is awarded. When a student withdraws, the student may no longer be eligible for the full amount of TA funds originally awarded. To comply with the Department of Defense policy, DCC will return any unearned TA funds on a prorated basis through at least sixty (60) percent portion of the period for which the funds were provided. TA funds are earned proportionally during an enrollment period, with unearned funds returned based upon when a student stops attending.

#### 15-Week Course

Before or during weeks 1-2 - 100%

During weeks 3-4 - 75%

During weeks 5-8 - 50%

During weeks 9-10 - 40%

During weeks 11-15 - 0%

#### 10-Week Course

Before or during week 1 - 100%

During weeks 2-3 - 75%

During weeks 4-5 - 50%

During week 6 - 40%

During weeks 7-10 - 0%

#### 6-Week Course

Before or during week 1 - 100%

During week 2 - 75%

During week 3 - 50%

During week 4 - 40%

During weeks 5 - 60%

#### Refund Policy for Continuing Education, Noncredit Courses, and Workshops

A hundred (100) percent refund will be made whenever students cancel their registration at least two (2) business days prior to the first class meeting or if the College cancels the class.

# Withdrawal and Return to Title IV Funds (R2T4) Policy

How a Withdrawal Affects Financial Aid Pell Grant: The Title IV (TIV) (federal) financial aid funds are awarded under the assumption that students will remain in classroom attendance for the entire period (semester) for which the funds were awarded.

When students withdraw from all courses, regardless of the reason, they may no longer be eligible for the full amount of TIV funds originally awarded. The return of funds to the federal government is based on the premise that students earn financial aid in proportion to the length of time during which they remain enrolled. A prorated schedule determines the amount of federal student aid funds they will have earned at the time of full withdrawal. For example, students who withdraw in the 2nd week of the semester have earned less of their financial aid than students who withdraw in the 5<sup>th</sup> week. Once the 60% point in the semester is reached, students are considered to have earned all of the financial aid originally awarded and will not be required to return any funds.

Federal regulations require a recalculation of financial aid eligibility if students:

- Completely withdraw;
- Stop attending before the semester's end; or

Do not complete all modules (mini-sessions) in which they are enrolled as of the start date of the mini-session.

DCC students who receive federal financial aid and who do not remain in attendance through the end of the semester could be responsible for repaying a portion of the financial aid originally received.

Students who do not begin attendance in classes are not eligible for federal financial aid and must repay all aid originally received.

**NOTE**: DCC's institutional tuition refund policy is separate from federal regulations to return unearned aid. Receiving a tuition/fee refund from DCC will have no impact on the amount students must repay to the federal aid programs.

How Earned Financial Aid is Calculated: Financial aid recipients "earn" the aid they originally received by remaining in classes. The amount of federal assistance earned is based on a pro-rated system. Students who withdraw or do not complete all classes in which they were enrolled may be required to return some of the aid originally awarded. DCC is required to determine the percentage of TIV aid "earned" by students and return the "unearned" portion to the appropriate federal aid programs. DCC is required to perform this calculation within 30 days of the date the school determines that a student has completely withdrawn. The school must return the funds within 45 days of the calculation. The Financial Aid Office completes the R2T4 calculation.

The following explains the formula used to determine the percentage of unearned aid to be returned to the federal government:

- The percent earned is equal to the number of calendar days completed up to the withdrawal date divided by the total number of calendar days in the payment period.
- ➤ The payment period for most students is the full, 15, 10 or 6-week fall and spring semesters or the full, 8 or 6-week summer semester. However, for students enrolled in modules (mini-sessions), the payment period may only include those days for the module in which students are enrolled.

- The percent unearned is equal to 100 percent less the percent earned.
- ➤ Breaks of 5 days or longer are not included in the count of total days in the payment period.

Institutional scholarship funds are not subject to the R2T4 policy.

For Students Enrolled in Modules: Students are considered withdrawn if they do not complete all of the days in the payment period that they were scheduled to complete. DCC tracks enrollment in each module that does not span the entire 10 or 6-week summer or 15, 10 or 6-week fall or spring semesters, and combines them to form a semester. If a student withdraws from a course in a later module while still attending a current module, they are not considered as withdrawn based on not attending the later module. However, a recalculation of aid based on the change in enrollment status may be required.

#### R2T4 Process

- The Financial Aid Office is notified of the withdrawal. The Financial Aid Office determines the withdrawal date. The withdrawal date could be the date of withdrawal or student's last date of attendance.
- The Financial Aid Office determines the amount of Title IV aid originally awarded and whether it is "disbursed" or "could have been disbursed."
- The Business Office provides the student's original tuition and fee and bookstore charges.
- An R2T4 worksheet is completed using the above data.
- The Financial Aid Office will post the recalculated amount of aid for which students are eligible (as per the results of the R2T4 worksheet) to their student account.
- DCC will return funds to the federal programs on the student's behalf and will bill the student.
- In the instances in which students owe a federal grant repayment in addition to what DCC has returned to the federal programs, they are notified

- in writing and the amount is reported by the Financial Aid Office as an overpayment.
- Students are responsible for all DCC charges and federal overpayments resulting from an R2T4 calculation.

#### Post-Withdrawal Disbursement of Loan Proceeds:

When the R2T4 calculation results in student's eligibility to receive either Federal Direct Stafford Subsidized or Unsubsidized Loan proceeds, the student will be contacted via e-mail and U.S. Mail by the Financial Aid Office. Written authorization from students will be requested and is required before loan proceeds can be processed and awarded to them.

Post-Withdrawal Disbursement of Federal Pell Grant Proceeds: When the R2T4 calculation results in student's eligible to receive Federal Pell Grant proceeds, the eligible funds will be applied to the student's account to pay for current allowable charges.

**Determination of Withdrawal Date:** The withdrawal date used in the R2T4 calculation is the actual last date of attendance as provided by the instructors or the date the withdrawal process was started.

Withdrawing Prior to the 60% Point of a Payment Period: Unless and until students complete 60% of the term in which financial aid was awarded, they will be required to return all or part of the financial aid originally awarded for the term.

When Students Fail to Begin Attendance: If financial aid is processed for students who never begin attendance in any class for which they registered in a term, all aid will be canceled. The instructor reports a grade of AW after the census date of the payment period. Financial aid originally awarded is canceled for students who failed to begin attendance in all classes in which they were originally enrolled and is adjusted for those who fail to begin attendance in a portion of the classes in which they were originally enrolled.

When Students Fail All Classes: If financial aid recipients who have not officially withdrawn fail to receive a passing grade in at least one class during the

term, the Financial Aid Office will determine whether they actually established eligibility for the aid originally awarded. It is assumed that students completed 50% of the semester unless they provide documentation to the Financial Aid Office from their instructor indicating a later last date of attendance. If students did not begin attendance, or stopped attending during the payment period, the financial aid originally awarded will be canceled or adjusted.

**Order of Return to Federal Aid Programs:** In accordance with federal regulations, unearned aid will be returned to the federal programs in the following order:

- Federal Direct Loans: Unsubsidized, then Subsidized;
- Federal Direct Parent Loans;
- Federal Pell Grant;
- Federal Supplemental Educational Opportunity Grant:
- Federal Iraq and Afghanistan Service Grant

Information Regarding Loan Repayment: The R2T4 calculation may result in students and parents being responsible for directly returning additional loan amounts to the U.S. Department of Education. The loan grace period begins on the withdrawal date from the school, or when students cease to be enrolled on at least a half-time basis. If students do not re-enroll as a half-time student within 6 months of withdrawal or less than half-time enrollment, the loans enter repayment. Students should contact the loan servicer or the U.S. Department of Education to make repayment arrangements. The promissory note signed by the borrower outlines repayment obligations. Students should contact the servicer or the U.S. Department of Education with any questions.

Consequences of Non-Repayment: Students who owe the U.S. Department of Education for an overpayment of Title IV funds are not eligible for any additional federal financial aid until the overpayment is paid in full or payment arrangements are made with the U.S. Department of Education. Students who owe DCC

because of an R2T4 calculation will be placed on a financial hold. They will not be allowed to register for subsequent semesters or receive academic transcripts until the balance is paid.

How a Withdrawal Affects Future Financial Aid Eligibility: Refer to the Financial Aid Office Satisfactory Academic Progress Policy to determine how a withdrawal impacts aid eligibility.

**NOTE:** This policy is subject to revision without notice based on changes to federal laws and regulations or DCC policies. If changes are made, students are held to the most current policy. This statement is intended to provide an overview of policies and procedures related to a complicated and very encompassing regulation. Additional information is available in the Financial Aid Office.

#### **Financial Aid**

Financial aid is available to eligible students who, without such help, would be unable to attend Dawson Community College. The primary responsibility for financing a college education rests with the student and his/her family. Dawson Community College financial aid is viewed only as a supplement to student/family support.

All aid applicants must complete and submit the Free Application for Federal Student Aid (FAFSA) form which may be completed on-line at <a href="www.fafsa.gov">www.fafsa.gov</a> (a paper copy is available from the U.S. Department of Education by calling 1-800-433-3243). For more information, please contact Justin Beach at (406) 377-9410 or email at <a href="joesach@dawson.edu">jbeach@dawson.edu</a>.

#### **Application Procedure**

To apply for financial aid, students must complete:

- > FAFSA for each year enrolled;
- DCC Financial Aid Data Sheet;
- Complete Verification (if requested)

The FAFSA is available Oct. 1. Apply early, online at <a href="https://www.fafsa.ed.gov">www.fafsa.ed.gov</a>. For those without easy access to computers, paper FAFSA applications may be downloaded from the website. Once you have

completed and submitted your FAFSA, allow two to four business days for the college to receive your application. When applying for financial aid, a student should use tax information from the prior/prior tax year and list the school code of 002529 for Dawson Community College. Students attending DCC for the first time must apply for admission as degree seeking to be considered for financial aid. Students who apply early, usually before December 1 for fall enrollment, and who complete all other documentation requirements, are given priority for limited funds. Those who complete requirements later are considered only for Federal Direct Loan programs, Federal Pell Grants, and Federal Iraq and Afghanistan Services Grants. For more information, contact the DCC Office of Financial Aid.

#### **Financial Aid Eligibility Requirements**

To receive Title IV financial aid each recipient must meet the following eligibility requirements:

- Be enrolled/accepted for enrollment in a degree or certificate program;
- Not be enrolled in elementary or secondary school;
- Have a high school diploma or recognized equivalent;
- Be a citizen of the United States or be an eligible non-citizen;
- Maintain satisfactory academic progress;
- Not be in default on a Title IV loan;
- Not owe a repayment of any Title IV grant;
- Be registered with the Selective Service Administration, if required;
- > Not have borrowed in excess of loan limits;
- Have need, as defined by individual program requirements (except for Direct Unsubsidized and PLUS Loans);
- Meet any other program-specific criteria.

#### Verification

Some students will be selected for the "Verification Process" which requires the Financial Aid Office to evaluate the accuracy of a student's financial aid application. These students may be required to submit IRS Tax Return Transcripts and other documents to verify the information on their application. If a student is selected, the student will be advised by our third-

party partner Inceptia concerning the documentation that is required. Failure to provide requested documentation will stop further processing of the financial aid application.

#### **Determination of Eligibility**

Most student aid is awarded based on need. "Need" is defined as the difference between cost of education, (tuition, fees, room, board, books, supplies, transportation and personal expenses), and the Expected Family Contribution, which is the amount the student and his/her family contribute as determined by the FAFSA.

If educational cost exceeds the family's ability to contribute, need will exist, and every effort will be made to provide adequate financial aid. To offer maximum assistance, awards often are made in the form of a financial aid "package" combining two or more different types of aid (grants, scholarships, employment, and/or loans).

Applications are processed in the order in which they are received. The Financial Aid Office reserves the right to make the final determination regarding the type(s) and amount of aid awarded, based upon an evaluation of the applicant's eligibility for a particular type of aid and upon the availability of funds under the various aid programs.

# Financial Aid Enrollment Status/Aid Eligibility

Financial Aid eligibility and awards are based on the student's financial aid enrollment status on the census date for the term. The financial aid enrollment status includes only aid-eligible credits. Please note the following:

- Only coursework which is either required as a regular part of the program of study or fulfills an elective in the program of study is aid-eligible and can be included in the financial aid enrollment status;
- Only a prerequisite course that is ALSO a required course for the program of study is aid-eligible;

- Up to 30 attempted credits of required developmental coursework is aid-eligible and can be included in the enrollment status;
- A passed course can be repeated one time and still be included in the financial aid enrollment status. Subsequent repeats of a course that has been passed cannot be included for aid purposes;
- Dropped courses and courses that the student never attended (NA grades) are not aid eligible and cannot be included in the financial aid enrollment status.

#### **Financial Aid Portal**

When the College receives your application, you can monitor your application status and download required forms online in the student secure portal at DCC "MyInfo". The Financial Aid office will communicate your eligibility and awards via the portal, email, and/or U.S. mail. It is the student's responsibility to monitor the portal regularly for updates, even after being awarded, and after grades have been assessed each semester.

#### **Payment to Student**

All financial aid is awarded and will be applied toward the student's direct college costs of attendance (i.e., tuition, fees, and residence hall room and board charges). Aid is disbursed prior to the seventh (7th) classroom day of each semester to students who have:

- Accepted their aid;
- Submitted all required documents and the documents have been processed;
- Have finalized their schedule bill via their "My Info" student account;
- Accepted student charges in "MyInfo";
- Accepted the terms and conditions in "MyInfo" Financial Aid.

If there is a balance due on these direct charges after scholarships, grants, and loan assistance have been applied, the student will be responsible to pay the amount due to the College or set up the necessary deferred payment plan, should the student be eligible. All federal/state financial assistance and most scholarships will be disbursed in equal installments for each semester. Work-study

students are paid monthly, based on the timesheet submitted by the student and the work supervisor. Loans may be canceled under certain conditions if the student no longer desires the debt.

#### **Grants**

The Federal Pell Grant program is designed to provide undergraduate students with a foundation of financial aid. The financial need of the student is determined by a formula that has been developed by the U.S. Congress and is applied consistently to all applicants using the information reported on the FAFSA. The award is to be used for education expenses, which include tuition, fees, room and board, books and supplies. The amount of Pell Grant a student receives depends on their enrollment status.

**Federal Supplemental Education Opportunity Grant (FSEOG)** is available on a limited basis to undergraduate students with exceptional need for assistance (Pell Grant recipients must be given priority).

Federal Iraq and Afghanistan Service Grant. Students who are not eligible for a Pell Grant but whose parent or guardian was a member of the U.S. Armed Forces and died as a result of service performed in Iraq or Afghanistan after September 11, 2001 may be able to receive this grant. Students must be under 24 years of age or enrolled in college at least part-time at the time of the parent's or guardian's death.

## Work Study Employment

Federal and State Work Study are financial aid programs that are funded by federal and state governments and awarded based on student financial need. These programs are awarded as a part of the total aid package to students who will be enrolled at least half-time for federal and full-time for state. Eligible students may work up to 10 hours per week in an on-campus or off-campus job. Off-campus, work-study jobs are limited to community service employment.

#### Loans

Federal Direct Subsidized Loan is a low interest loan made by the United States Department of Education to students attending college at least half-time. Federal

Direct Loan applicants must show financial need in order to qualify and this requires completion of a financial aid application. A maximum of \$3,500 for freshman and \$4,500 for sophomore year may be borrowed and must be repaid within 10 years of leaving school.

Unsubsidized Federal Direct Loan is a low interest loan that is made by the United States Department of Education to students attending school at least half-time. Students who may not be eligible for any or all of the Federal Direct Loan may apply for assistance through the Unsubsidized Federal Direct Loan. Interest will not be deferred while the student is attending college; therefore, the student must pay that interest while in college. Students must apply for financial aid and meet all other general financial aid eligibility criteria. A maximum of \$2,000 for dependent and \$6,000 for independent students.

Federal Direct Parent PLUS Loan is a fixed interest, unsubsidized loan made to parents of dependent students. Parents may borrow the cost of college attendance minus other financial aid. Federal Direct PLUS borrowers generally must begin repaying both principal and interest within 60 days after the loan is fully disbursed or delayed at borrower's option. Interested parents should contact the Financial Aid Office. PLUS is based on credit, so not all parents will be eligible. For students whose parents were denied the PLUS additional unsubsidized loan money loan, money is available. The maximum additional is \$4000 for the year.

All student borrowers of Perkins or Direct loans are required, by law, to participate in entrance counseling prior to receiving their first disbursement from a loan. They are also required to participate in exit counseling upon leaving the institution or dropping below half time enrollment. Information is available in the Financial Aid Office.

#### **Other Financial Aid Programs**

**Scholarships:** Dawson Community College makes many scholarships available to students. The duration of assistance, scholarship amounts, requirements and criteria for each scholarship varies. Any prospective or

currently enrolled student may obtain applications from the Financial Aid Office or download the application.

#### State Vocational Rehabilitation

**Service:** Students with certain disabilities may qualify for educational assistance through the Montana Department of Social and Rehabilitation Service. Contact that office for more information.

**Tribal Grants:** These funds are available to many Native American students who are enrolled in a full-time course of study. The award limits are based on the student's need and the availability of funds. Further information may be obtained by contacting the student's tribal office or the tribal higher education office.

**Waivers of Tuition:** Tuition waivers are available for eligible veterans, senior citizens, faculty and staff, high school honor students, athletes, art and music students who display great talent.

# Satisfactory Academic Progress Requirements for Federal Financial Aid

Federal regulations require all students who receive financial aid to maintain satisfactory academic progress toward an eligible degree or certificate by meeting GPA and completion requirements. Students who wish to be considered for financial aid at DCC must maintain satisfactory progress in their selected course of study by meeting the following requirements:

- 2.0 cumulative GPA;
- > 67% cumulative pace;
- Timely progression toward degree completion; the number of credits attempted are within 150% of the number of credits required for program completion.

Each student receiving financial assistance is directed to the DCC website at www.dawson.edu/future/ financial-aid/satisfactory-academic-progress for a detailed explanation of the satisfactory Academic Progress Standards. This information is also available in the Financial Aid Office and in the Student Handbook.

The Financial Aid Office evaluates student academic progress at the end of each semester.

The preceding information does not reflect the entire policy and is intended to provide a brief overview only. Students receiving financial aid should understand the provisions of this policy; it is assumed that the student will fulfill all responsibilities in this regard.

#### **Senior Citizen Gold Card**

The Senior Citizen Gold Card provides opportunities for senior citizens to participate in College classes, activities, and events. Citizens who are at least 60 years of age and reside in the Dawson Community College service area are eligible for the following:

- tuition waivers for college courses (fees apply and minimum class enrollment and space availability must be met before the College will honor Gold Card registrations);
- free admittance to regular athletic functions;
- > Cancellation policies still apply.

#### **Gold Card registrations exclude:**

- Non-credit workshops;
- Enterprise and/or self-supporting activities/events;
- DCCOnline courses;
- Mandatory fees, course/materials fees, and lab fees.

Senior citizens who would like a Gold Card are encouraged to contact the President's Office at (406) 377-9401 for an application. Once eligibility has been verified, a lifetime Gold Card will be issued.

# **Student Affairs**

The division of Student Affairs exists to create and sustain an engaged, healthy and safe learning environment that promotes leadership by building a sense of community and providing support for students. Students have access to a wide range of social options and essential resources. The residential halls, food service, campus store and coffee shop are some of the resources that offer a sense of belonging. We challenge and support our students to become responsible, engaged citizens of the campus, our community and their future communities.

Student Affairs staff are trained to give students support in a variety of ways to enhance their personal and professional preparation for a successful future. Information about services and programs is available in Main Hall.

# **Buc's Brew Coffee Shop**

Students can purchase gourmet coffees, teas, smoothies and protein drinks at Buc's Brew Coffee Shop. Located in the Student Center in Main Hall within Food Service. Gift certificates and punch cards are available for purchase.

# **Campus Store**

The Dawson Community College Campus Store serves our campus and community by providing a friendly atmosphere with excellent customer service while offering textbooks and supplies that cater to the educational needs of the student. In addition, customers will find DCC apparel, Made in Montana products, art supplies, and gifts. The Campus Store can be found in the Student Center in Main Hall.

#### **Cengage Unlimited**

One subscription. One price. Limitless learning. DCC partners with Cengage Unlimited to provide accessible and affordable textbooks and learning materials to all students via a digital book subscription. Students enrolled in a Cengage Unlimited book subscription program enjoy electronic access from any devise to all,

or most, of the required course materials for an affordable price. For more information go to <a href="https://www.dawson.edu/current-students/academic-resources/cengage-unlimited.hmtl">www.dawson.edu/current-students/academic-resources/cengage-unlimited.hmtl</a>

#### **Book Refunds**

Books will be refunded at 100% of the purchase price if the following criteria is met:

- Full refunds are given only during the first week of the semester;
- Student must have a receipt;
- New books must be in absolutely new condition, free from all marks or writing, for a full refund. If shrink-wrapped books have been opened, they are no longer considered new. Digital books/pass-codes that have been opened cannot be returned;
- A new book that is marked is considered to be a used book and will be refunded at 50% of retail value. Your name in a book automatically makes it a used book.
- Refunds cannot be issued for workbooks or lab books that have been written in.

#### **Book Buy Back Policy**

The campus store has a Book Buy Back during finals week (receipt is required). The status of a book for buy back is established by the faculty and the campus store. Books are bought back at 50 percent of the purchase price. The campus store is not able to purchase a book if:

- > It will not be used again at DCC;
- It is superseded by a new edition;
- The book is in poor condition;
- It contains writing in ink. Highlighting is acceptable but ink is not;
- Pencil marks are not erased;
- Digital content has been opened.

#### **Food Service**

Dawson Community College offers a wide variety of food options, great service, and a quality dining experience to students, employees, and visitors. The café is located in the Student Center in Main Hall. The offerings, Monday through Friday, are three meals a day

and Saturday one meal in a buffet style atmosphere. Dawson Community College offers two meal plans to meet the varied needs of our students. Students living in campus housing are required to purchase a meal plan. For information regarding food service and catering options or prices call the Main Office at (406) 377-9400 or email foodservice@dawson.edu

## **Campus Housing**

Our students enjoy living on-campus in apartment-style housing. Each apartment has two-bedrooms accommodating up to six students, a kitchen/dining area, living room, bathroom, and storage space. These accommodations offer a more independent living environment for residents. The housing complex facilities include laundry rooms, study area, computer/printer, TV lounge, mail service, vending machines, a pool table, and a ping-pong table. The housing complex is staffed with residence life staff who are trained to assist in problem solving, housing situations, and plan social, cultural and educational programming for the residents.

Students are encouraged to apply for housing immediately after being admitted to DCC. Students will not be eligible to participate in the room assignment process until they have been officially accepted, completed the housing application and paid the non-refundable housing application fee (\$150).

Housing is to be paid at the beginning of the semester following the fee schedule. Students living on-campus are required to purchase a meal plan. Once a student has claimed the reservation by checking into the unit, the student is financially obligated for the remainder of the semester. No deduction is made for late arrival at the beginning of the semester or for early departure at the end of the semester. Charges are subject to change with reasonable notice.

#### **Housing Residency Requirement**

All students who have completed fewer than 30 total credit hours of coursework or receiving a scholarship directly from DCC (i.e., tuition waivers, books), are required to live in the residence halls. Exceptions are

made for students who meet one of the following circumstances:

- Reside with parent(s) or legal guardian;
- Married students or students with dependents;
- Registered for eleven or fewer credit hours;
- Over 21 years of age;
- Transfer student with 30 credits or more;
- Non-degree seeking (under 12 credits);
- Have a particular hardship or other extenuating circumstance that compels an exemption.

Requests for housing residency exemption must be written and accompanied by supporting documentation and submitted to the Housing Office. Students are not released from the residency requirement until they receive official notification from the Director of Housing.

All full-time students who have completed 30 or more credits may voluntarily apply for housing in the Student Living Complex on a semester basis. Students may request an exemption by filling out the Housing Requirement Exemption Request for with appropriate supporting documentation, which may be requested by contacting <a href="mailto:housing@dawson.edu">housing@dawson.edu</a> or calling the Housing office at (406) 377-9445.

#### **Occupancy of Campus Housing**

Occupancy of campus housing is a privilege that is extended to full-time (12 credits) students of DCC. Continuation of this privilege is dependent upon reasonable and satisfactory personal conduct and proper care of the unit to which the student is assigned. The college reserves the right to refuse housing to anyone in order to ensure the health and safety of all residents.

Each unit is partially furnished and may include: telephone, TV cable services, computer internet access, four extra-length (36 x 80 inch) single/bunk beds with mattresses, window blinds, four desks with chairs, four wardrobes/closet space, a mirror, dining table and four chairs/stools, stove, and refrigerator. Furnishings and fixtures belonging to the Student Living Complex are not permitted to leave the unit.

The residents of the complex may provide other common room furnishings, such as microwaves and additional furniture. No additional beds or mattresses are permitted. The residents must provide bedding, bath linens, kitchen utensils, dishes and personal items. Roommates are urged to avoid duplication of small appliances, stereos, etc., when possible. Pets are not allowed in the complex. Please refer to the Student Housing Handbook for the approved list of items to bring and what not to bring.

Specific opening and closing dates for residence halls will be sent to the students along with their room assignments. All conditions of the housing rental agreement are stated in the Residence Life Manual. Please make accommodations with the Housing Director to remain on campus over Thanksgiving, Christmas, and Spring break. An additional contract is available for summer housing through the Director of Housings' Office.

#### **Health Insurance**

Health insurance is available to students through area insurance agents or may be available through parent(s) or legal guardian(s).

# Library

The Jane Carey Memorial Library is located in the Main Hall of the college and provides a spectacular view of the Yellowstone River Valley and the city of Glendive. Library services and resources include research and instructional assistance, an extensive collection supplemented by interlibrary loan and consortia partnerships, desktop computers, printing and scanning equipment, individual or group study rooms and tables, and comfort seating.

The Library collection supports DCC curriculum by providing access to a wide variety of information resources. The print collection includes approximately 20,000 book volumes and 35 periodicals. The electronic collection includes 58 subject-specific and interdisciplinary databases, reference resources, and eBooks. In addition, the library has state documents, microfilm, microfiche, and a collection of audiovisual

materials. Interlibrary loan provides additional access to the world's knowledge.

Access to the library's catalog and electronic resources is available (on and off campus) through the <u>library website</u>. The online catalog provides quick and efficient access to library materials, not only at DCC but also at a number of other Montana College and university libraries. Cooperation with other Glendive libraries are emphasized in order to offer a wide variety of materials and services to area library users.

The library is open Monday-Friday with some evening and weekend hours. Summer and holiday hours vary and will be posted on the library's website.

# Student Organizations and Clubs Associated Student Body (ASB) of DCC

All full-time students of the College are members of the Associated Student Body of Dawson Community College. A Student Senate, elected as representatives of the freshman and sophomore classes, acts as a governing board for the ASB. The Senate plans recreation and social activities for students and participates with the faculty and the community in planning other college and community events. The Senate also participates in DCC governance. A portion of student fees paid each semester is used by ASB for activities.

As the number of students at the College grows and as their interests diversify, new clubs and societies are formed on campus. Students or groups wishing to discuss the possibility of organizing a club or society should contact the office of the ASB body for club application and approval. Such new organizations will be subject to the approval of the student governing body.

#### **Art Club**

The goal of the Art Club is to support and enrich the artistic life of its members and the community at large through creativity and initiative, with art related activities and events such as workshops, exhibits, fundraisers, and community service. All DCC students interested in art are welcome to participate.

#### **Collegiate Young Farmers and Ranchers**

Collegiate Young Farmers and Ranchers is a club that furthers communication among individuals with interest in agricultural issues. It educates college students about the work of an agricultural organization, provides college students experience with local, state, and national government through active participation in legislative activities, and promotes the profession of agriculturally related occupations.

#### **Dawson FFA Alumni Chapter**

FFA stands for Future Farmers of America. These letters are part of history and heritage that will never change. However, FFA is not just for students who want to be production farmers; FFA also welcomes members who aspire to careers as teachers, doctors, scientists, business owners and more. Today, the national FFA organization remains committed to the individual student, providing a path to achievement in premier leadership, personal growth and career success through agricultural education. FFA alumni also assist at FFA camps, conferences, the National FFA Convention & Expo and other personal development programs. Through their commitment to FFA and agricultural education, FFA alumni help guide the students in their communities down the path to success. Future Farmers of America are future farmers as well as future biologists, future chemists, future veterinarians, future engineers and future entrepreneurs of America.

# **Dawson Intervarsity Christian Fellowship**

A part of a nationwide international student organization of college and university campuses, this group is concerned with presenting Christianity as an important part of college and university life. Meetings are informal and infused with music and interaction. Dawson Intervarsity Christian Fellowship is open to all students with any or no religious background.

#### **Music Club**

The goal of the Music Club is to make a notable difference in the programs and social and extracurricular activities throughout DCC. Participation is open to all students involved in any aspect of the Music Department.

The Dawson Community College Chapter of the National Association for Music Education (NAfME) promotes the advancement of music education. It is a voluntary, nonprofit organization representing all phases of music education in schools, colleges, universities and teacher education institutions. Students involved in music and wishing to promote music are encouraged to join.

## Phi Theta Kappa

Phi Theta Kappa, International Honor Society of the Two-Year College, is recognized by the American Association of Community Colleges as the official honor society for two-year colleges. Its purpose is to recognize and encourage scholarship among associate degree students having at least a 3.50 GPA. Phi Theta Kappa provides the intellectual climate for exchange of ideas and ideals, lively fellowship, development of leadership and stimulation of interest in continuing academic excellence. Alpha Xi Epsilon, the DCC chapter of Phi Theta Kappa, was chartered in 1988.

# **Academic Affairs**

The College provides quality curriculum and instruction through multiple learning pathways expanding opportunities in education adaptive to the needs of a changing student body. At DCC, you will receive the attention you deserve from qualified faculty. Working with faculty and staff, students will earn a transfer degree with credits towards seamless transfer or a terminal degree to prepare to enter the workforce.

# **Academic Support Services**

#### **Adult Education**

The Adult Career and Education Center offers free individualized instruction in reading, English, and mathematics at the pre-college level. The program is grant funded and free to all 16 years of age and up. Open five days per week, with flexible hours upon request, tutors strive to meet the varied needs of clients as they attain their HiSET/GED, transition to college or technical programs, and improve their employment prospects by refining job skills while receiving career coaching using the Montana Career Information System (MCIS). For more information, contact the Adult Career and Education Center at (406) 377-9448.

# High School Equivalency (HiSET Testing)

Dawson Community College is authorized by the Montana Department of Public Instruction to administer the High School Equivalency Test (HiSET). To take the exam in the state of Montana, you must meet the following eligibility requirements:

You must be at least 16 years of age, and cannot be enrolled in high school. Note: if you are 16, 17 or 18 years of age, there are additional requirements and policies that apply. If you are 19 or older, you do not have any additional age-related policies or requirements;

- You must be a resident of Montana to take the HiSET exam at a test center in Montana.
- You must provide identification on test day at the HiSET test center. A valid driver's license, passport, military ID, or other form of government-issued (national or foreign) identification that shows name, address, date of birth, signature and photograph are acceptable forms of identification.
- Additional information and requirements are available at this website: www.hiset.ets.org/requirements/mt

**Note:** There is a \$15 proctor fee to take Hi-Set.

# Mid-Rivers Academic Support Center (tutoring services)

The Academic Support Center is open to all students who may need help with their academic subjects. Tutors are available, at no charge, to meet the needs of students. Other areas of need are handled through peer tutoring. Students may make appointments or drop-in for services. The Academic Support Center facilities are located adjacent to the library and include study areas and private testing rooms.

#### **Co-curricular Activities**

Dawson Community College welcomes students of all ages, backgrounds and needs. The College facilities and organizations offer a wide range of student opportunities for a full college experience. Students may participate in intercollegiate athletics, intramural activities, theater, art, and student organizations.

# **Intercollegiate Athletics**

The Dawson Community College Athletic Department provides student-athletes with opportunities to excel in intercollegiate athletic competition within an educational environment. The department promotes physical fitness, intellectual development, social interaction and sportsmanship.

DCC is a member of the National Junior College Athletic Association (NJCAA). Men's and Women's Basketball and Cross Country compete at the NJCAA Division I level while Baseball, Softball and Volleyball compete at the NJCAA Division II level. All six NJCAA sports are members of Region XIII, which includes schools from Montana, North Dakota, Minnesota, Michigan and Wisconsin. They are also part of the Mon-Dak Conference, which consists of two-year schools from Montana and North Dakota.

Under the governing body of the National Intercollegiate Rodeo Association (NIRA), the DCC Rodeo team competes in the Big Sky Region, consisting of two-year and four-year schools from Montana and Wyoming. Through the strength of the program, DCC has produced Regional and National Champions.

Under the governing body of the National Junior College Athletic Association of Esports (NJCAAe) and the National Athletic Conference of Esports (NACE), the DCC Esports team competes against collegiate Esports programs all across the nation. Through this newly developed program, DCC hopes to compete at the national level in a number of competitive games like Hearthstone, Valorant, Smash Bros, and many others.

The athletic programs at DCC compete for championships and pride themselves in serving the local community in a variety of ways. Athletic contests at the college provide DCC students and members in the community great entertainment throughout the year and help bring together students and community members as they cheer on their Buccaneers.

# **Performing Arts**

Students may participate in band, choir, and/or community theater productions. These activities provide opportunities for the development of performance skills and appreciation. These groups participate in many college and community functions.

## **Standards of Student Conduct**

With enrollment, the student accepts both the rights and responsibilities of DCC students. Accordingly, the College expects that each student will abide by civil laws and college policies/regulations. Students neither surrender their civil rights as citizens nor are they given immunity or special consideration with reference to civil or criminal law. As members of the DCC community, students have the responsibility to study, to learn, and to conduct themselves with academic integrity in relation to the college, its mission, and its processes and functions as an institution of higher learning. Students, as citizens, are expected to be familiar with and comply with existing federal, state and city laws governing civil and criminal behavior both on and off campus and during all DCC functions.

Violations may result in disciplinary action by the college in addition to any civil or criminal action. A student may be dropped from enrollment whenever, in the opinion of the administration, their presence is not in harmony with the spirit of the college.

It is assumed that any student who enrolls at DCC is aware of the following expectations and responsibilities and that the student will always abide by those realistic standards of achievement and citizenship that are conducive to self-growth and to the well-being of the college community.

Student conduct regulations are published in the student handbook, which is available on the DCC website.

# **Alcohol/Drug Policy**

Dawson Community College requires standards of conduct that prohibit the unlawful possession, use, and/or distribution of illegal and prescription drugs or alcohol by students and employees on institutional property. No alcohol/illegal drugs will be allowed in any of the rooms at the DCC Living Complex or in any area of the DCC Campus. Any violation will be subject to report to law enforcement authorities. For more information, contact the office of the Vice President of Academic and Student Affairs.

#### **Loss of Personal Articles**

The College does not accept responsibility for loss of or damage to personal articles in the event of theft or natural disasters such as flood, fire, or wind. The College shall not be liable for damages if the college's performance of its obligation is necessarily curtailed or suspended due to storm, flood, or other acts of nature; fire, war, rebellion, scarcity of water, insurrection, riots, strikes, pandemics or any other cause beyond the control of DCC.

#### Weapons/Ammunition

No person may carry or possess a weapon, regardless of whether the person has a permit to carry a concealed weapon, except as authorized by Board and College Policy. "Weapon" means an instrument, article or substance that is designed, used or likely to be used to cause bodily harm or property damage. Weapons include the following items: firearms, including rifles, shotguns, handguns; bowie, dirks and knives (other than kitchen knives) with blades 4 inches or longer, explosives, swords, nun chucks, throwing stars and other martial arts weapons, crossbows, compound bows, recurve bows, long bows, pepper spray (except for small, personal protection dispensers), BB guns, pellet guns, air soft rifle/gun, paintball guns, ammunition and non-functioning replicas that could be confused with actual firearms.

If a student has a weapon for classroom use, it is their responsibility to make arrangements ahead of time with the instructor to store weapons. The college provides class related weapons for classroom instruction and use when applicable. Residents of residence halls may store rifles, shotguns, crossbows, compound bows, recurve bows and long bows with field or broadhead points in a designated storage space.

## **Annual Crime Report**

In November of 1990, the Student Right to Know Act was signed into law. The Act mandates that institutions of higher education report and make available to both current and prospective students and employees the occurrences of specific crimes on campus. In addition to the number of reported specified crimes, the institution must report the number of arrests for liquor violations, drug-abuse violations, and weapon violations. The

report is available at

https://www.dawson.edu/about/campussecurity.html/title/annual-campus-security-and-firesafety-report, through the Vice President of Academic and Student Affairs and the EEO Office.

#### **Equal Opportunity/ Affirmative Action**

Dawson Community College is committed to equal opportunity for all persons in all facets of community college operations. Our policy has been, and will continue to be, one of nondiscrimination, offering equal opportunity to all students, employees, and applicants for employment based on their demonstrated ability and competence without regard to such matters as race, color, religion, sex, national origin, age, veteran status, marital or parental status, or disability.

Students who feel that they have been unfairly treated by the college with regards to policy, or disciplinary actions, have the right to request a hearing by an appeals board within two school days of any action that is taken. This may include complaints of discrimination based on race, color, religion, age, sex, national origin, political belief, veteran status, marital or parental status, or existence of a disability.

#### **Reasonable Disability Accommodation**

Dawson Community College will provide reasonable accommodations for qualified students with disabilities pursuant to Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (Public Law 101-336) to ensure equal access to its programs. Students with disabilities who request accommodations must:

- Register with the Student Affairs office. It is the student's responsibility to initiate the request for services. Students are encouraged to initiate the request for accommodations as soon as possible.
- Provide documentation of their disability from the appropriate medical or psychological professionals. Documentation must be current usually within the previous three years. Documentation must include a specific diagnosis. Actual test scores must be provided. A description of requested accommodations

- including the rationale for those accommodations must be provided.
- Students requesting accommodations should notify their instructors of their disability as soon as possible. Student Affairs personnel will assist in this process if requested by the student.
- Requests for accommodations will be evaluated on an individual basis.

If you believe you have been discriminated against based on disability and/or need a reasonable accommodation contact:

Katherine Carrier Dean of Academics/ADA Coordinator Dawson Community College 300 College Drive Glendive, MT 59330 Phone: (406) 377-9434

Email: kcarrier@dawson.edu

Location: Room 111

Montana Human Rights Commission at (406) 444-2884 or 1-800-542-0807, TTD (406) 444-0532.

# Title IX of the Educational Amendment of 1972 states:

Title IX and its implementing regulation, at 34 C.F.R. § 106.31 (a), provide that no person shall on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any academic, extracurricular, research, occupational training, or other education program or activity operated by (the college).

This law has many applications such as providing equitable educational opportunities to all students. Dawson Community College affirms the right of all employees and students to work and study in an environment free from all forms of discrimination and harassment.

Sexual harassment is a form of sex discrimination prohibited by Title IX. Sexual harassment is unwelcome conduct of a sexual nature. Sexual harassment can include unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, or physical conduct

of a sexual nature, including rape, sexual assault, sexual battery, sexual coercion or other sexual misconduct.

Sexual harassment of a student can deny or limit, on the basis of sex, the student's ability to participate in or to receive benefits, services, or opportunities in the school's program.

Any student, faculty or staff member with questions or concerns about sex discrimination or sexual harassment or who believes that he or she has been the victim of sex discrimination or sexual harassment may contact the Title IX Coordinator/EO Officer for assistance. The Title IX Coordinator/EO Officer is available to discuss options, explain college policies and procedures, and provide education on relevant issues.

Title IX complaints involving student complainants and student respondents will be referred to the Title IX Coordinator/EO Officer for investigation and shall be subject to the Student Code of Conduct. Title IX complaints can also be given online at <a href="https://www.dawson.edu/about/title-ix.html/title/fcc-applications">https://www.dawson.edu/about/title-ix.html/title/fcc-applications</a>. All updates to the Title IX process can be found at the same website <a href="https://www.dawson.edu/about/title-ix.html/title/fcc-applications">https://www.dawson.edu/about/title-ix.html/title/fcc-applications</a>.

The Title IX Coordinator/EO Officer for Dawson Community College is:

Leslie Weldon Dawson Community College 300 College Drive Glendive MT 59330

Tel: (406) 377-9412

E-mail: lweldon@dawson.edu

Location: Room 111 Administration Building

DCC is committed to providing a climate of mutual respect and is opposed to every practice that denies human dignity or actions that infringe upon academic and personal freedom.

# Harassment Policy and Complaint Procedures

Sexual harassment and/or intimidation are a violation

of federal and state laws. The State of Montana prohibits retaliation against any employee or student because he or she has filed a report of alleged harassment. Disciplinary action will be taken when instances of harassment, intimidation, or retaliation occur.

**Sexual Harassment** is defined legally as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature that affects an individual's education, employment or work performance. Examples, but not limited to, are:

- Activity or comments that create a hostile, intimidating or offensive environment;
- Harassment occurred in an extreme single incident or from repeated actions;
- Unwelcomed comments or actions made either directly or indirectly for educational or employment benefits "Quid pro quo";
- Sexual assault is a particular type of sexual harassment that includes physical sexual acts perpetrated against a person's will including an individual who is incapable of giving consent due to alcohol or drugs use;
- Non-consensual sexual contact;
- Non-consensual sexual intercourse;
- > Sexual exploitation and misconduct;
- > The complainant and the Respondent may be of any sex and may need not be of a different sex.

**Sexual Intimidation** is defined as any unreasonable behavior, verbal or non-verbal, which has the effect of subjecting members of either sex to humiliation, embarrassment or discomfort because of their sex.

- Stalking or cyber stalking;
- Electronic recording or distribution without knowledge and consent of all parties involved;
- Comments or actions referring to different sexual orientation;
- An act of power and control.

#### Other forms of Harassment may be defined as:

- Messages which one can regard as irritating and offensive, violent or non-violent in nature;
- A behavior which acts in flagrant disrespect for the well-being of others;

- Threats, whether or not a person has the intention of carrying out a threat, are a serious matter with possible criminal implications;
- Bullying.

#### Reporting

Anyone who knows someone or has been subject to harassment or discrimination (including sexual harassment, sexual assault, sexual coercion or gender-based harassment) can and should report the incident.

#### If an assault occurred:

- > Get to a safe place as soon as possible;
- > Talk to someone you trust;
- Preserve all the physical evidence;
- Seek medical attention.

A discrimination or harassment complaint may be brought forth by any member of the college community; administrators, faculty members, staff members, or students. Complaints will also be addressed if you are not employed or attending DCC but believe some form of discrimination or harassment may have occurred. Contact: Title IX Coordinator/EO Officer at (406) 377-9412.

#### Other possible contacts to report violations:

- An Academic Advisor;
- Team Coach;
- Residence Hall Director;
- Any employee;
- Law Enforcement (911) or (406) 377-2364

Although there is no specific time limit for reporting, we encourage you to report to the Title IX Coordinator/EO Officer as soon as possible. Seeking help immediately is critical as you can have evidence collected and stored without reporting the crime. In order to obtain essential evidence, a forensic exam should be performed within 72 hours.

Each complaint will be investigated to determine what occurred. DCC will take steps to protect the complainant as deemed necessary during the pendency of the investigation and resolution process such as, but not limited to; no-contact order, restriction of access to classroom by students, or the College grounds by non-

students or non-employees in certain circumstances. A complainant may seek a Temporary Order of Protection (TOP) that will issue a "no contact" order from a court of appropriate jurisdiction against the Respondent.

Through the reporting process, the complainant has the right to assistance or consultation by a friend or advocate. The College offers services to students through Student Affairs personnel. The Student Affairs staff will provide assistance and information on local resources available in a safe, supportive, and confidential setting.

**Complaints** shall be defined as any informal (oral) or formal (written) allegation. Allegations of sexual assault may not be resolved by an informal resolution process. However, some harassment allegations may use an informal approach to resolve some cases involving the following:

- The individual takes some steps which may stop the behavior:
- The school initiates some actions informal or formal;

Formal charges under the school's sexual harassment procedures can be filed by either the complainant or the institution against the Respondent at any time.

Individual procedure is one option you can do as an individual. If you feel comfortable doing so, confront the Respondent or write a letter informing the individual that his/her behavior is unwelcome, offensive or inappropriate and must stop. Other things to do: keep notes, write down your feelings, list any witnesses etc. Documentation is strongly recommended; notify your supervisor, advisor, coach, an instructor, or the Title IX Coordinator/EO Officer for assistance with this or other procedures.

**Informal procedure** is aimed at stopping the behavior rather than determining culpability or intent, with the assistance of the Title IX Coordinator/EO Officer. It simply provides an alternative method for getting sexual harassment to end, which is usually what recipients of harassment want.

Why some choose informal procedures:

- Less frightening;
- > Confidentially is easier to maintain;
- Process may be educational for Respondent;
- Question/statements of he said...she said and similar issues may not be addressed;
- The complainant may play an active role in resolving the situation and thus may feel empowered and less victimized;
- Process provides several options for the complainant;
- The parties will not be required to deal directly with one another;
- At any time, either the complainant or the Respondent may request that the informal resolution process be terminated, in which case the formal resolution process would begin.

An informal complaint may involve the complainant, the Title IX Coordinator/EO Officer, the appropriate administrator and the Respondent. Every effort should be made to find an acceptable solution at the lowest possible management level.

Formal procedure. A written formal complaint will be filed with the Title IX Coordinator/EO Officer. An investigation will be conducted to determine the facts of the incident. Written notice of the formal complaint (charges) and investigation will be provided concurrently to both parties. Both parties may respond in writing and through interviews to provide statements and accounts of alleged conduct. Both parties may present information & evidence, provide names of fact or expert witnesses relevant to the investigation, and submit to the investigator questions they would like asked of witnesses or parties; and available and relevant witnesses will be interviewed by the Investigator(s). The Investigator(s) will share a copy of all evidence obtained and a draft of the investigation report concurrently with both parties. At this time, each party is given a chance to inspect and respond to evidence and the report. A live hearing takes place before a determination is written. The hearing officer is responsible for rendering a written determination of responsibility & sanctions (if applicable) based only on statements & evidence of the parties & witnesses that participated in the hearing. Either party may appeal the

written determination or the College's dismissal of a formal complaint.

Individuals subjected to disciplinary action as the result of a report may file a grievance under the college grievance policy in the Student Handbook located under the Student Conduct Code.

#### **Reporting Procedures**

The College encourages reporting of all incidents of sexual misconduct, and respects the choices that individuals make regarding the methods of reporting:

- 1. File a report
- Any campus employee informed of an allegation of sexual violence involving a student must, and will, report it promptly to the Title IX Coordinator/EO Officer.
- Reporting is not the same as pressing charges but an investigation is initiated.
- ➢ If the report involves a crime being committed, the Coordinator will contact the local law enforcement agency. At any time, the complainant can report to the Glendive Police Department at (406) 377-2364 or crisis line at (406) 377-6074.
- If the evidence indicates that a threat of continued violence exists, a public warning will be issued. The timely warning will be made through a variety of resources that may include but is not limited to: email, phone, mail, website, DCC's alert notification system, and local media.
- 2. The complainant will be advised of the options and services available on campus or within the local community.
- 3. Complaints will be investigated to determined what occurred.
- The college will conduct its own investigation and reserves the right to commence and/or complete its own investigation prior to the completion of any criminal investigation or criminal proceeding. The college investigation is independent of the Criminal Justice process.
- 4. All Parties will have an equal opportunity to present witnesses and other evidence for the investigation.

- 5. All parties will be provided with the investigation status and updates after 30 days.
- 6. The standard of a preponderance of evidence will be used (i.e., it is more likely than not that sexual harassment or violence occurred).
- 7. Parties will be notified in writing of the investigation, outcome and discipline sanctions imposed.
- 8. Mediation may not be an option used to resolve complaints of sexual assault.
- 9. Both parties will have the right to the same appeal process.
- 10. Retaliation against any person reporting or participating in an investigation of sexual harassment or sexual violence is prohibited.

Federal law requires the College to collect, publish, and distribute an annual security and crime report that includes statistics concerning the incidence of sexual offense and other serious crimes occurring on campus and on public property, in non-College buildings, or on non-College property. The reports do not include identifying information about survivors, but incidents included within the reports require confirmation. The function of these reports is to increase awareness of the extent of crime on campus and to foster the development of policies, procedures, and programs to prevent and report crime. The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Report is made available through the Vice President of Academic and Student Affairs, DCC Website at https://www.dawson.edu/students/crime-report or http://ope.ed.gov/security.

#### **Academic Policies**

#### Privacy and Release of Student Education Records

FERPA (Family Educational Rights and Privacy Act) was enacted in 1974. It is a set of regulations that applies to those institutions, such as Dawson Community College, that receive funding from the Department of Education.

FERPA was written specifically for students and guarantees them the right to inspect and review their education records, the right to seek to amend education records, and the right to have some control over the disclosure of information from those education records.

## **Notification Regarding Release of Student Directory Information**

The Family Educational Rights and Privacy Act (FERPA) of 1974 (20 U.S.C. § 1232g; 34 CFR Part 99) is a federal law that protects the privacy of student education records. "Education records" are "those records, files documents, and other materials which 1) contain information directly related to a student; and 2) are maintained by an educational institution. (20 U.S.C. § 1232g(a)(4)(A); 34 CFR § 99.3). FERPA applies to all schools that receive funds under an applicable program of the U.S. Department of Education.

Generally speaking, FERPA allows DCC to disclose

Generally speaking, FERPA allows DCC to disclose education records or personally identifiable information from education records in the following circumstances: with the written consent of the student, if the disclosure meets one of the statutory exemptions, or if the disclosure is directory information and the student has not placed a hold on release of directory information.

Dawson Community College defines the following information as public (directory) information:

- > Student's name
- Street address
- Email address (campus email)
- > Telephone number

- Dates of attendance
- ➤ Full-time/Part-time status
- Degrees and awards received
- Major field(s) of studies
- Class
- Participation in officially recognized activities and sports
- Most recent previous educational agency or institution attended by the student
- Weight and height, if student is a member of an intercollegiate athletic team
- Student photography and video images

FERPA allows DCC to release a student's directory information to anyone unless the student informs the DCC Registrar that he or she does not wish directory information to be released.

#### **NO to Release of Directory Information**

If you do not wish to authorize the release of directory information, you must inform the Registrar of this by completing a DCC Confidentiality Request form, which can be obtained from the Registrar's Office. You should allow at least three business days for processing.

#### When restricting information

Students should be aware that restricting the release of your directory information has other consequences. For instance, a FERPA restriction makes it difficult or impossible for potential employers to verify your enrollment, or to verify the fact that you have earned a degree from DCC. DCC cannot notify your hometown paper about awards and honors you receive, e.g., President's Honors list, graduation list, etc. For this reason alone, many students choose to remove their FERPA restriction.

#### Change from NO to YES

At any time after restricting the release of your directory information, you may change your mind and choose to authorize DCC to release directory information. You can grant such authorization at any time by going to the Registrar's Office with a valid photo identification.

Notification of Students' Rights under FERPA

FERPA also affords students certain rights with respect to their education records. These rights include:

- 1. The right to inspect and review the student's education records within 45 days of the day DCC receives a request for access.
- 2. The right to request the amendment of the student's education records that the student believes are inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA. (*This process cannot be used to challenge a grade*.)
- 3. The right to provide written consent before DCC discloses personally identifiable information from the student's education records, except that DCC will disclose the following information without a student's consent:
  - a. Compliance with a lawfully issued subpoena or judicial order.
  - b. Requests in connection with a student's application for financial aid.
  - c. Information submitted to accrediting organizations.
  - d. To other agencies or institutions that have requested the records and in which the student seeks or intends to enroll or is already enrolled so long as the disclosure is for purposes related to the student's enrollment or transfer.
  - e. Requests by federal and state authorities and authorized third parties designated by federal and state authorities to evaluate a federal or state supported education program; to researchers performing certain types of studies; in connection with statewide longitudinal data systems studies and tracking.
  - f. In the case of emergencies, DCC may release information to appropriate persons in connection with an emergency, if the knowledge of such information is necessary to protect the health or safety of a student or other persons.
  - g. To the extent otherwise permitted by law, the results of a disciplinary

- proceeding or investigation conducted by DCC to an alleged victim of a crime.
- 4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by DCC to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington, DC 20202-5901

#### **Institution-Wide Learning Outcomes**

Students who graduate from Dawson Community College with an Associate's Degree will be able to demonstrate knowledge attainment in six Institution-Wide Learning Outcomes. The learning outcomes identified for each general education core align with one or more of the Institution-Wide Learning Outcomes. DCC provides the opportunity for students to successfully complete courses, which incorporate knowledge in each of these areas for successful transfer and to be prepared to enter the workforce.

**Critical Thinking** is the objective analysis and evaluation of issues, ideas, or assertions by collecting, researching, and judging relevant data, artifacts, perspectives, and their sources to form a judgment.

**Effective Communication** comprises oral and written communication. Oral Communication is expression designed to inform, instruct, persuade, or entertain the receiver. Written Communication is the development and expression of a message through the written word. Written communication involves working in multiple genres and styles, using relevant technologies, and skillfully combines test, data and images to convey information to the reader.

**Cultural Competency** is the attainment of a set of cognitive, affective, and behavioral skills and characteristics that support effective and appropriate interaction in a variety of cultural contexts.

Scientific & Mathematical Proficiency in science refers to the ability to use the body of knowledge and the scientific method to explain the natural world, identify questions, and to draw evidence-based conclusions. Mathematical proficiency is the ability to develop and apply mathematical thinking in order to solve a range of problems in everyday situations. Building on a sound mastery of numeracy, the emphasis is on process and activity, as well as knowledge. Mathematical competence involves to different degrees, the ability and willingness to use mathematical modes of thought (logical and spatial thinking) and presentation (formulas, models, constructs, graphs, charts).

**Information Literacy** is the ability to obtain and evaluate specific information to meet a wide range of personal, political, social, and business needs. The use of technology to store, organize, and access information is integral to this competency.

Mastery of Emphasis Area Content comprises familiarity with a body of knowledge, which may include a concentration or emphasis area and/or applied understanding and skills related to specific program objectives and outcomes developed at the program level.

## Student Academic Integrity Guidelines

The student is responsible for cooperating with the instructor in his/her efforts to create a classroom environment that is conducive to the teaching/learning process. In order to do this, the student must become an active participant in the process and maintain an attitude of respect toward the instructor and other students. Students must conduct themselves in an orderly and responsible fashion or they will not be allowed to remain in the class. More specifically:

Students should be prompt and regular in attending classes, make appointments when necessary to meet with faculty and keep such appointments, be well prepared for classes, and submit required assignments in a timely manner.

- Integrity of the academic process requires that credit be given where credit is due. Accordingly, it is a breach of academic integrity to present as one's own work, the ideas, representation or works of another, or to permit another to present one's work without customary and proper acknowledgment of authorship. Students are expected to conduct themselves at all times within permissible limits of assistance as stated by the faculty.
- Some of the more common breaches of academic integrity are as follows: unauthorized talking or moving about in class; heckling, badgering, or ridiculing classmates or the instructor; disruptive neglect of personal hygiene; disorderly, lewd, indecent, or obscene conduct; discriminating remarks or actions; verbal abuse; threatening actions or words; dishonesty (i.e., plagiarism, cheating, etc.); willful disobedience of the instructor in the performance of their duties.

#### **Consequences for Infractions**

Each instructor will be responsible for determining when the frequency, duration, or intensity of the behavior is beginning to compromise the instructional environment. This determination allows for differences in instructor style and tolerance and the content and context of each respective course. When an instructor judges a student to be violating these integrity guidelines and informal correction methods have not been effective, the instructor will follow this procedure:

- The instructor will indicate to the student, during class, that the behavior is unacceptable.
- If the behavior persists, the instructor will discuss the problem with the student outside of the classroom. This discussion should include a clear statement of what the instructor expects and of what will happen if the behavior continues.
- If the behavior continues, the student may be asked to leave class. At this time, the instructor should notify the Dean of Academics, in writing.
- The instructor may withdraw the student from the class, with concurrence of the Dean of Academics and Vice President of Academic and Student Affairs. The attempted corrective

- actions should be documented by the instructor and should accompany the withdrawal form.
- If the disruptive behavior is occurring in other classes, or if it is of sufficient duration, intensity, or frequency, the Vice President of Academic and Student Affairs may impose a disciplinary suspension.
- If behavior continues, the student will attend a hearing with the President, the result of which may be expulsion.

## **Instructor Academic Integrity Guidelines**

Individuals with teaching responsibilities present scholarship fairly, accurately, and objectively. Derivative scholarship acknowledges the source of intellectual property, and personal views, beliefs, and opinions are identified as such. The instructor retains the primary responsibility for establishing and maintaining an effective teaching/learning relationship with and among students.

The instructor must assure classroom conditions are such that they promote each student's development, but not at the expense of other students. More specifically, the instructor is responsible for establishing and implementing academic standards, establishing and maintaining communication, and enforcing behavioral standards in the classroom that support these academic standards.

If a student feels that an instructor has been remiss in honoring this responsibility, the student may utilize the student grievance procedure to pursue resolution.

#### **Student Grievance Procedure**

- The student should arrange a time to discuss the specific problem with the course instructor within one week of the occurrence of the problem.
- If the problem persists, the student should discuss the problem with his/her academic advisor. The advisor should take action within one week of being notified of the problem by discussing the problem with the instructor

- and/or the Dean of Academics, documenting the problem and possible resolution(s).
- ➢ If a resolution is not met within one week of the advisor's action/decision, the student/advisor may request a hearing with the Dean of Academics. This request must be in writing, documenting specifically the problem, the dates and results of attempts to reconcile the problem, and the student's desired resolution. The Dean of Academics will then arrange a hearing with the student/advisor, instructor, and any parties involved to determine a course of action. All efforts to complete this process within one week of receiving the written appeal will be made.
- ➤ If the resolution is unsatisfactory, the student may request, again in writing, a hearing with the Institutional Effectiveness Committee. The request should be forwarded to the Vice President of Academic and Student Affairs who will place the issue on the agenda of the next Institutional Effectiveness Committee meeting. The student will then be informed of the recommended final resolution by the Committee members.

#### **Academic Credits**

Credit Hour

DCC operates on a semester system and grants semester credit. One semester credit is equivalent to approximately 45 hours of student involvement — usually 15 hours of classroom contact and 30 hours of outside class studying, researching, reading, etc. Students are encouraged to remember this and should work with their advisor to determine the appropriate credit load when enrolling in late-start or 6-week sessions.

In general, a class that meets one hour per week throughout the semester yields one semester hour of credit. Exceptions to this general rule include courses with labs; these courses are adjusted on the semester course schedules to reflect the proper meeting requirements.

\_\_\_\_\_

#### **Classification of Students**

- Full-time: students registered for 12 or more credit hours per semester;
- Part-time: students registered for fewer than 12 credit hours per semester;
- Freshman: students having fewer than 30 credits:
- Sophomore: students having earned 30 or more credits.

#### **Credit Load**

Students are encouraged to enroll in at least 15 credits per semester to ensure timely progress toward their degree or certificate. However, DCC knows that students may have other commitments, responsibilities, or demands on their schedule, and encourages students to consider these commitments and discuss their credit load with their advisor.

Registration in 12 or more credits per semester is considered full-time enrollment. Registration in fewer than 12 credit hours per semester is considered part-time enrollment for registration purposes.

#### **Credit Overload**

Students wanting to take more than 21 credits in a semester must have at least a 2.50 GPA and obtain permission from their advisor and approval by the office of the Dean of Academics before being allowed to register.

#### **Auditing Courses**

A student who registers as an auditor attends class regularly. The student does not take the final examination, does not receive an achievement grade, and does not receive credit for the course. Students wishing to audit must meet all prerequisites required for the course and indicate their intention to audit at the time they register and pay for the course. Audited courses cannot be applied toward a degree or certificate and cannot be used to meet prerequisites.

#### Curricula

DCC offers college-level transfer and vocational courses in a variety of disciplines. College-level classes are

numbered 100 to 299. Generally, those identified as 100 to 199 are freshman level and those identified as 200 to 299 are sophomore level. Some sub-100 courses are also taught. Students should select sub-100 courses only on the recommendation of their advisor. These courses do not count toward your degree or total of credits need to receive a degree.

#### **Online Courses**

Dawson Community College offers online courses through two types of online delivery methods. Online delivery utilizes media rich virtual classrooms to deliver the same instructional experience to students on and off campus. This tool allows online students to stream video and share textbook or classroom notes presented during lecture and discussion. Dawson's online delivery allows full interaction between students and instructors for the best possible learning opportunity. DCC employs DCC Moodle and DCC Online platforms.

Students may take online courses towards their DCC degree in the following areas:

- Associate of Arts
- Associate of Arts in Chemical Dependency Counseling
- Associate of Science
- Associate of Applied Science in Business Management
- Associate of Applied Science in Criminal Justice
- Associate of Applied Science in Early Childhood Education
- Associate of Applied Science in Rural Organization Employee Management
- Rural Organization Employee Management Certificate
- > Human Resources Certificate

#### **Accelerated Programs**

Academic work toward completion of a degree may be accelerated in certain areas under the following provisions. Students should initiate such requests by consulting first with their advisor.

#### **Advanced Placement Exams:**

DCC credit may be granted for students who successfully complete Advanced Placement

Examinations in approved courses. Scores must be mailed directly to the DCC Registrar from the College Entrance Examination Board. A course will be posted as advance placement with a grade of 'S' when the student has completed a minimum of 12 DCC credits. A complete list of all equivalent courses for Advanced Placement is available from the Registrar's office.

International Baccalaureate: Dawson Community College recognizes IB achievement and grants college credit for each Higher Level exam passed provided DCC has received satisfactory scores from the International Baccalaureate Program, with an examination score of four or higher.

A course will be posted as advance placement with a grade of 'S' when the student has completed a minimum of 12 DCC credits. A complete list of all equivalent courses for International Baccalaureate is available from the Registrar's office.

General Education and course equivalency credit is granted for a maximum of 15 credits. The Registrar will provide students with an evaluation of their credits upon receipt of official scores. If you do not see a specific IB exam on our list and would like it evaluated for credit, please contact the Registrar at Registrar@dawson.edu or (406) 377-9404.

#### **Challenging Courses:**

Any course is eligible to be challenged. Prior to challenging a course, a "request to challenge" form must be completed with the approval of the faculty member and Dean of Academics. Any course previously taken as an audit course or as a credit course may not be challenged for credit.

## College-Level Examination Program (CLEP):

DCC recognizes the vast differences in background and preparation of individuals who are preparing to enter college. DCC utilizes the College Level Examination Program (CLEP). The purpose of this program is to allow students and prospective students to take

examinations, which measure knowledge in a variety of subject matter areas. Evaluation of the results determines whether proficiency is equivalent to that which would be expected upon completion of a college level course in that subject. Credits will be posted after the student earns 12 credits at DCC. Credits earned through CLEP apply toward graduation requirements. A satisfactory (S) grade is granted upon earning the required examination score. Students should consult with the Admissions Office for information concerning registration, cost, administration, and standards.

#### **Course Substitution:**

Students may request a substitution for any stated course if they have previously completed a college course in which the subject learning outcomes closely parallels that of the course for which they request the substitution. All substitutions must be approved by the program director/instructor and the Dean of Academics. In no instance will a reduction be made in the number of credits required for any academic program. Forms are available in the Registrar's Office.

#### **CTE Course Waiver:**

A required program (CTE) course may be waived if the student has previously completed equivalent work. All waivers must be approved by the appropriate program director and the Dean of Academics. General education core requirements cannot be waived. In no instance will college credit be given for a waiver. Forms are available in the Dean of Academics Office.

#### **Experiential Learning:**

Dawson Community College recognizes learning acquired outside of the traditional classroom setting and follows NWCCU Standard 2.C.7 for granting of experiential credit. Documentation submitted by the student for accomplishments on the job, through volunteer work, or through training, workshops and seminars based on time in service, job description, supervisor's evaluation, relationship to the curriculum and credit recommendations from the American Council on Education (ACE) may be reviewed and considered for

credit. Experiential learning credit granted by another institution may not be accepted for transfer to DCC. In addition, experiential learning credits granted by DCC may or may not transfer to other institutions.

Students seeking experiential learning credits must complete twelve (12) semester credits with a minimum GPA of 2.00 at Dawson Community College. Upon completion of the credit requirement, students should work with their academic advisor to complete an "Experiential Learning Request" form. The appropriate DCC Program Director and/or instructor will make a recommendation whether to grant experiential learning credit (and the number of credits as applicable) to the Vice President of Academic and Student Affairs. The Vice President of Academic and Student Affairs makes the final decision on whether the experiential learning credits are granted and, if so, how many credits are awarded.

Credit for prior experiential learning may constitute no more than 25% of the credits needed for a degree and/or certificate. Credits will only be granted to students enrolled in the semester during which an "Experiential Learning Request" form is submitted. Approved credits will be posted on a student's transcript with a grade of satisfactory (S) and denoted as credit for experiential learning.

#### Video/Audio Recording

Students must obtain the instructor's advance permission before recording any classroom lectures/presentations. This permission will include specifications of what may be recorded, how it may be used, and for how long. This "intellectual property" policy has been adopted to protect the integrity of these presentations. Instructors may record any of their classroom lectures or presentations without permission from students present.

#### **Academic Integrity**

Students at Dawson Community College are expected to do their own work and in their own words and with their own ideas. If they quote or paraphrase the words of others, they are expected to indicate whom it is they are paraphrasing. An instructor, who believes a student

has cheated or claimed the work of someone else as his/her own, may take disciplinary steps as outlined under Academic Integrity Guidelines. This may include, but not be limited to, giving a failing grade or referring the student to others for further discipline.

#### **Class Attendance Policy**

Dawson Community College supports the philosophy that learning is optimal when students attend classes regularly and participate in the learning environment through interaction with colleagues and instructors. Therefore, the student is responsible for maintaining regular attendance in registered classes. Approved absences due to college-sponsored activities are excused. Absences due to serious illness or strictly unavoidable circumstances may be excused if the instructor is completely satisfied as to the cause. An excused absence does not, under any circumstances, relieve the student of the responsibility for completing the course work to the satisfaction of the instructor.

#### **Changing Course Registration**

Students may make changes to their course schedules after they have registered for classes. They should meet with their academic advisor to discuss the changes as they pertain to graduation requirements and potential transfer issues. Changes to course schedules may be completed within the time frames published in the academic calendar. Please refer to the Academic Affairs section of the catalog for information regarding the College's Drop/Add Policy.

#### **Adding a Course**

Students may add a class up through the 8th instructional day of the fall and spring semesters. Workshops, short-courses (including summer courses) and other nontraditional courses may be added within the first 10% (approximately) of the course, subject to approval by the instructor. A student seeking to add a course that results in a course load of 21 or more semester credits requires the approval of the Vice President of Academic and Student Affairs.

#### **Dropping a Course**

Students may drop a class for a refund based on the Refund Policy. A course that has been dropped within this time frame will not appear on a student's transcript. Students are strongly encouraged to work with their academic advisor as dropping a class may impact progress toward a degree/certificate, enrollment status and financial aid status.

- Fifteen (15) Week Fall and Spring Semesters: Through the eight (8th) day of classes
- ➤ Ten (10) Week Fall and Spring Sessions: Through the fifth (5<sup>th</sup>) day of classes
- Six (6) Week Fall and Spring Sessions: Through the third (3<sup>rd</sup>) day of classes
- Sessions Less Than Six (6) Weeks in Length: Through ten (10) percent of class days that have occurred
- Refunds for Summer Term: First (1st) through third (3rd) day of classes

#### Withdrawing From a Course

Students may withdraw from a course on any class day during the regular class semester, but not after finals have commenced. Please refer to the academic calendar for specific withdrawal dates. If the withdraw takes place on or before the last date to withdraw, students will be receiving a "W" grade. If the withdraw takes place after the last date to withdraw, students will be receiving a "WF" grade. A "W" grade has no grade point average (GPA) value and will not change the student's previous cumulative GPA. A "WF" grade will be calculated within the GPA in the same manner as an "F".

Students wanting to withdraw from all courses must complete a "Withdrawal Form" and submit it to the Registrar's Office.

#### **Administrative Withdrawal**

DCC reserves the right to perform an administrative withdrawal for students who fail to attend classes or have extenuating circumstances. Students should not rely on an administrative withdrawal, but rather are expected to take the initiative to complete the required procedure to drop a course.

## Fresh Start Policy (Academic Bankruptcy)

The Fresh Start option is a one-time opportunity for DCC students to begin a new cumulative (or Fresh Start) GPA. This allows students to "bankrupt" previous coursework they have completed at DCC in which they received poor grades. Although the bankrupted coursework will remain on the student's academic record, the credits and grades will not be carried forward into the student's cumulative GPA. Students should note that all previous DCC grades and credits will be excluded and will not be used to fulfill any degree requirements when the Fresh Start option is chosen. To be eligible for the Fresh Start option, students:

- Must not be enrolled in any institution of higher education for a minimum of five years, and;
- Will be placed on academic probation when returning to college, and;
- Must complete 15 credits in residence with at least a GPA of 2.50 upon their return to DCC, and;
- Must apply for the Fresh Start option within one calendar year after returning to DCC, and during the semester following that in which the student meets the eligibility requirements;
- Students wishing to petition for a Fresh Start GPA should contact the Registrar.

#### **Grades/Grading Policy**

A student's evaluation is based upon grades. Grade reports are issued after each semester, providing the student's credentials and financial obligations to the college are fulfilled. The grading system values (A through F), as established by the Montana Board of Regents, are listed below.

Regent	s, are listed below.
Α	Excellent
A –	3.7
B +	3.3
В	Above Average
В —	2.7
C +	2.3
С	Average
C –	1.7
D +	1.3
D	1.0
D –	Minimum Achievement
F	Failure to Meet Course Standards
W	Withdrawal (given pursuant to drop/add policy)
WF	After the last day to withdraw and is included in GPA as "F"
I	
	Incomplete (given pursuant to incomplete policy). The work must be completed by the following regular semester. A permanent grade of A-F or S/U will then be assigned
N	No credit is earned. Audit must be declared at time of registration.

S/U

Satisfactory/Unsatisfactory

S = Satisfactory (C- or better),

U = Unsatisfactory (D+ or less). S/U grade option may be given for physical education activity courses, extension classes, seminars, and workshops. S/U is mandatory for work and field internships.

The instructor for the course selects the grading option as outlined in the course syllabus, and utilizes it for the entire class and term.

**Note:** A course that is used to satisfy the prerequisites or required courses in an Associate of Arts, Associate of Science, Associate of Applied Science or a Certificate of Applied Science must be passed with a "C-" or better. A course that is used to satisfy a general education program must be passed with a "C-" or better. (Montana Board of Regents Policy 301.5.3).

The Grade Point Average (GPA) is computed by dividing the total grade points by the number of credits attempted. Grades of S, U, W, I and N/Audit are not included in calculating the GPA.

#### **Grade Changes**

Students questioning a grade received on their official transcript must contact the instructor before the completion of the following term. Grade changes are not allowed after one semester has elapsed except in unusual circumstances. Student appeals must go through the Vice President of Academic and Student Affairs.

#### Incomplete ("I") Grades

Students are expected to complete the coursework for a class during the time designated. Occasionally, circumstances prevent timely completion and the student may request extra time to finish the work. A form to apply for such an extension is available from the Registrar. The student, the instructor, and the Vice

President of Academic and Student Affairs must sign this form.

In all cases, an "I" is given at the discretion of the instructor with the concurrence of the Vice President of Academic and Student Affairs following these guidelines:

- ➤ The student has been in attendance, is doing passing work (C- or better), and has completed a minimum of 75% of the course.
- For reasons beyond the student's control, and which are acceptable to the instructor, the student has been unable to complete the requirements of the course on time. In certain cases, the Vice President of Academic and Student Affairs may be requested to certify personal hardship cases.
- The instructor must set the conditions for the removal of the incomplete on an "application for incomplete" form, which is provided by the Registrar. When completed by the instructor and signed by the instructor and the student, this form must be filed with the Registrar.
- The instructor determines the deadline for a student to fulfill the requirements outlined in the "application for incomplete" form (not to exceed the last day of the following semester).
- A grade of "incomplete" that is not made up in the prescribed time will automatically become an "F".

#### **Methods of Determining Credit**

Course credit is based on semester hours. One semester hour of credit usually represents 50 minutes of class time per week for a semester. Some courses with laboratory sessions meet for longer periods of time per semester hour of credit.

#### **Repeating Courses**

Any course at DCC may be repeated. Only the most recent grade and credits earned for a course toward cumulative GPA calculations and graduation requirements is used. This applies for all grades including a lower grade than previous attempts. Repeated courses are denoted on a student's transcript with the use of "I" Included and "E" Excluded for the

first and second attempts, respectively. Students receiving financial aid should check with the Financial Aid Office before repeating a course.

**Note**: A course that is used to satisfy the prerequisites or required courses in an Associate of Arts, Associate of Science, Associate of Applied Science or a Certificate of Applied Science must be passed with a C- or better. A course that is used to satisfy a general education program must be passed with a C- or better.

#### Scholastic Honors

Students who carry a full load (12 or more semester hours) of work graded with grade points and who earn a G.P.A. of a 3.5 or higher for the semester will be placed on the Presidential Honor List.

Those students who have a G.P.A. of at least 3.25 and less than 3.50 are given honorable mention. Names of students with "I" (incomplete) grades for the semester will not be placed on these lists.

#### Graduation

Students who are eligible for degrees or certificates must file an application in the Registrar's office during the semester preceding the semester in which they expect to graduate. Graduation fee must be paid before the end of the semester in which you graduate.

An accumulative G.P.A. of 2.00 is needed to graduate. A student may graduate by fulfilling requirements for a certificate or degree in any DCC catalog under which the student has been enrolled as a full-time student during the five years prior to graduation. The catalog in effect at the time of matriculation will be used unless otherwise specified by the student.

A student who completes all of the degree requirements and has at least a 3.5 to 3.74 overall G.P.A. will graduate from DCC with Honors; students with a G.P.A. of 3.75-4.00 will graduate with High Honors.

#### Catalog

A student may graduate under the degree/certificate curriculum in any one DCC catalog under which she/he

has been enrolled as a full-time student during the five (5) years prior to graduation. The catalog in effect at the time of matriculation will be used unless otherwise specified by the student (per the graduation application). Students who are not enrolled at DCC for twelve (12) continuous months must use the catalog in effect at the time they return to school.

#### **Scholastic Probation/Suspension**

A student whose grade point average is 1.75 or below in any given semester will be placed on scholastic probation. This student must then consult with their advisor before being allowed to register for more than 12 credits. A student whose cumulative GPA remains below 2.00 after the probation semester may be suspended from school and one full semester of non-enrollment may be required.

#### **Tests**

All tests, including final examinations, which are counted as part of the instructional calendar, should be taken at the designated time. In emergency cases, the instructor's approval is required before the student is released of exam responsibility.

#### **Transfer of Credits**

The student who wishes to transfer credits to another institution should be aware of the transfer institution's requirements. Although students receive academic advising, the student must assume the responsibility for knowing the requirements of the college to which the student will transfer.

Colleges and universities vary in their policies regarding what courses may be credited toward advanced standing. Dawson Community College has every assurance from the units of the Montana University System that courses that were properly selected and credits that were earned will be accepted.

Official transcripts of credits earned at DCC will be sent to other institutions only upon the written request of the student. Forms are available in the DCC Main Office and online. DCC reserves the right to withhold transcripts from students who have holds on their

accounts. Students have the right to discuss the matter with the business office personnel to resolve any disputes.

#### Montana Board of Regents of Higher Education Transfer Policy

The Montana University System (MUS) is committed to facilitating the ease of undergraduate student transfer to its campuses, particularly in the area of general education. Therefore, all campuses of the MUS will recognize the integrity of general education programs and courses offered by units of the MUS, Montana's three publicly supported community colleges, the seven tribal colleges, and regionally accredited independent colleges in the state of Montana. All campuses in the MUS shall also recognize the integrity and transferability of the MUS transferable core.

#### **Campus General Education Programs:**

An undergraduate student who has completed the lower division coursework in an approved general education program at one of the institutions noted above, and who transfers to another of those institutions, cannot be required to take additional general education coursework at the lower division level.

The student may be required to take additional coursework at the upper division level that is part of an approved general education program at the new campus.

#### The MUS Transferable Core:

An undergraduate student who has completed courses identified as part of the MUS transferable core hereafter referred to as the MUS core, will be governed by the following rules.

- ➢ If the student has completed the entire 30-credit MUS core, following the operating rules approved by the Montana Board of Regents and transfers to another unit in the MUS, the student cannot be required to take additional general education courses at the lower division level.
- If that student has completed fewer than 20 MUS core credits, that student will be required to complete the approved general education program

\_\_\_\_\_

at the campus to which the student transfers. All general education transfer credits that are part of the MUS core will be reviewed for possible application in the approved general education program at the campus.

- ➤ If that student has completed 20 or more MUS core credits, that student may choose to complete either the MUS core or the approved general education program at the campus to which the student transfers. The student should make that decision in consultation with a faculty advisor.
- The student may be required to take additional coursework at the upper division level that is part of an approved general education program at the new campus.
- Transfer students and student advisors should also be familiar with the additional guidelines that have been adopted by the Montana board of regents for students who use the MUS core to satisfy their lower division general education requirement.

Other 'General Education" Coursework: An undergraduate student, in the following situations, will have his/her classes analyzed on a course-by-course basis to determine how those classes might satisfy the general education program requirements of the student's new campus:

- A student who completes postsecondary coursework outside of the MUS.
- A student who completes postsecondary coursework in the MUS that does not fall within the MUS core described in paragraph II.B of this policy.

The guarantees set out in the Procedures, A. and B. of this policy do not apply to students in these situations. The institutions that make up the MUS are encouraged to assist those students as much as possible, however, so the intent of this policy applies to as many students and as many courses as possible.

#### **Common Course Numbering**

All universities, colleges, and community colleges that are part of the Montana University System are now required to use the same course numbering for undergraduate courses. With common course numbering, transfer students can be reassured that they will receive credit for undergraduate courses taken

at another Montana institution, as long as the admitting institution offers that same course. This transparency will make it easier for students to continue their higher education at any state-supported campus.

Effective fall semester 2009, all unites of the Montana University System (MUS) began to offer classes using new subject abbreviations and new numbers that are common across all MUS units. Subject areas and numbers are continuously updated. Information regarding Common Corse Numbering at DCC is available at <a href="https://ccn.mus.edu/search/">https://ccn.mus.edu/search/</a>

#### Associate of Arts and Associate of Science Degrees:

A student who has completed an Associate of Arts or an Associate of Science degree with an approved general education component package at one unit of the MUS, as defined under board policy 301.12 and transfers to another unit, cannot be required to take additional general education coursework at the lower division level.

The student may be required to take additional coursework at the upper division level that is part of an approved general education program at the new campus.

**Note:** Students should be aware that Associate of Arts or Associate of Science degrees ordinarily do not have a designated field of study in their title. If they do, they may not satisfy the requirements of this policy.

Before the new institution will accept the courses, a student will have to earn a grade of "C-" or better in each of the classes described in the preceding sections.

(Montana Board of Regents of Higher Education Policy and Procedures Manual 301.10, General Education Transfer Policy: Montana University System Adopted: May 20, 2005. Revised: November 16, 2007. Issued: December 3, 2007.

#### **Veterans**

#### Standards for Veterans

Any student receiving benefits from the Veterans Administration will be counseled by the certifying official about benefits, credit load, withdrawal procedures, remedial and tutorial assistance, and their own responsibilities in these matters.

#### Contact:

Virginia Boysun Registrar/Veteran's Coordinator Dawson Community College 300 College Drive Glendive, MT 59330 Phone: (406) 377-9404

Email: vboysun@dawson.edu

#### **Satisfactory Progress:**

Any veteran receiving educational benefits from the Veterans Administration is expected to progress satisfactorily toward an educational goal and must meet the following standards:

- Any veteran whose grade point average is 1.75 or below in any given semester will be placed on scholastic probation and will be required to receive special counseling by the certifying official before registering the next semester.
- VA educational benefits will be terminated for any veteran whose cumulative grade point average is less than 2.00 for two consecutive semesters.
- A "W" will be reported to the Veterans Administration.
- A 2.00 G.P.A. is required at the completion of 60 credits.

#### **Veterans Benefits**

Subsistence payments from the Veterans Administration are based on the number of credit hours for which the student is registered. A minimum of 12 credit hours is required for full payment of benefits. An "Application for Education Benefits" should be filed with the VA well before the beginning of the college semester. Certificates of Eligibility must be submitted to the Registrar's Office.

#### **Veterans Policy**

For veterans with outstanding service, policy states that all tuition and fees will be waived for any veteran who has been awarded either the Medal of Honor of the Army or the Navy's Distinguished Service Cross, or the U.S. Air Force's Distinguished Flying Cross.

## **Workforce Development and Continuing Education**

#### **Workforce Development**

Courses that provide sustainable growth and success for the workforce. Courses can be customized based on business and industry needs. Categories include business development, teacher renewal units, supervisory skills, and more.

**Full Stack Web Development Bootcamp** is being offered on-campus and online. Each on-campus cohort takes 15 weeks to get through 600 hours of education and project based learning to earn a "Web Developer Certificate".

DCC partners with Bottega, the only independently accredited software "bootcamp" in the U.S. (Northwest Accreditation Commission; AdvancED). Jobs available after completion include software developer, graphic designer, project manager, data analyst, app development and more. Classes may be taken online with an extended completion date of nine (9) months.

#### **Continuing Education**

Continuing Education classes at DCC provide intriguing and engaging learning opportunities. These non-credit courses cover a range of personal enrichment and development areas and include workshops, classes, online, and hands-on activities.

#### Workshops/Seminars/Special Topics

Periodically during the year, the college offers special workshops or seminars to meet the needs of the community for industry related, governmental, or recertification training. These workshops and seminars may carry college credit and are advertised in advance.

#### **Academic Programs**

#### **General Education Common Core**

Core I: Communications
Core II: Fine Arts/Humanities
Category I Production/Performance
Category II Appreciation/Theory
Core III: Social Sciences/History
Core IV: Natural Sciences

Core V: Math & Computer Applications Core VI: Multicultural/Global Perspective

The mission of General Education Core courses is to ensure a broad based general education to all Dawson Community College students regardless of their area of study.

The goals of the General Education Core are to provide students with the opportunity to develop his/her creative and intellectual potential.

Beginning in school, and continuing at successively higher levels across their college studies, students should prepare for twenty-first century challenges. Students completing the requirements of the general education common core will have met minimum learning outcomes in broad based general education with abilities in the areas of:

- Critical Thinking
- > Effective Communication
- Cultural Competency
- Scientific and Mathematical Proficiency
- Information Literacy
- > Mastery of Emphasis Area Content

In determining the core requirements cited below, the Dawson Community College General Education Assessment Committee reviewed the Montana University System General Education Core criteria as guidelines to determine the common core for our transfer students. Please note in some cases an individual course may transfer to one school, but not another.

Both the AA and AS degrees utilize a common core, this means that the general education requirements are the same for both degrees. No course may be

used to satisfy the requirement for more than one core. Courses taken in addition to the common core will determine whether the degree will be an AA or an AS.

## Core I - Communications 6 credit hours

The Communications core supports the student achievement of junior level transfer to a university. It also provides a vital component of the occupational skills curriculum and promotes life-long learning opportunities. Students are provided with knowledge and skills that will aid in the accomplishment of life goals. The student will be able to accomplish four or more of the following:

- Communicate in standard American English;
- Write extended essays and speeches which effectively develop and support theses, narratives, events, and/or express feelings, insights, and personal values;
- Incorporate and cite research materials into informative and analytical communication;
- Demonstrate the ability to communicate effectively with a variety of audiences;
- > Demonstrate effective listening skills by critiquing the communication of others.

#### **Core I Graduation Requirements**

#### Required:

$\triangleright$	WRIT101 College Writing I	3cr
Sel	ect one course from the following:	
	COMX111 Intro to Public Speaking	3cr
	COMX115 Intro Interpersonal Comm	3cr
	WRIT121 Intro to Technical Writing	3cr
	WRIT122 Intro to Business Writing	3cr
	WRIT201 College Writing II	3cr
$\triangleright$	WRIT202 College Writing III	3cr

## Core II - Fine Arts and Humanities 6 credit hours

The Fine Arts and Humanities core is designed to facilitate and prepare transfer students to achieve junior level status at a senior institution. The curriculum explores those components of the liberal arts education related to literature, visual arts, music, theater, humanities, ethics, and philosophy. Parallel courses in

theory and performance provide a complete experience within these vital components of higher education. These courses, also, supplement occupational programs, provide and promote lifelong learning, and achieve basic knowledge of the creative endeavors of humanity.

#### Category I and II:

- Make informed observations and evaluations concerning the aesthetic, entertainment, intellectual, and social value of a work of art.
- Demonstrate an appreciation of the creative process.
- Demonstrate empathy for the personal in the universal, as revealed in the fine arts and humanities. Formulate and articulate a tentative personal philosophy of life, after reflecting on important personal experiences, and the way family and culture have shaped one's beliefs in light of the models and theories of human behavior one has encountered in their studies.

The student will be able to accomplish two or more of the following:

#### **Category I Production and Performance:**

- Demonstrate the technical and expressive skill, methods, practice, and production of a fine art form.
- Demonstrate an aspiration and appreciation for the beneficial application of traditional and experimental inquiry, focused practice, and the conceptual precepts of the creative process in developing a fine art work.

## Select three credits from each Category Category I: Production/Performance 3cr

	ARTZ100 Beginning Art	3cr
	ARTZ105 Visual Language – Drawing	3cr
	ARTZ106 Visual Language – 2D Fnds	3cr
$\triangleright$	ARTZ108 Visual Language – 3D Fnds	3cr
$\triangleright$	ARTZ211 Drawing I – Figure	3cr
$\triangleright$	ARTZ212 Drawing Studio	3cr
$\triangleright$	ARTZ214 Illustration	3cr
	ARTZ221 Painting I	3cr

	ARTZ222 Painting Studio	3cr
$\triangleright$	ARTZ224 Watercolor I	3cr
$\triangleright$	ARTZ225 Watercolor Studio	3cr
$\triangleright$	ARTZ231 Ceramics I	3cr
$\triangleright$	CRWR240 Intro to Creative Writing	3cr
$\triangleright$	MUSI103 Fund of Musical Creation	3cr
$\triangleright$	MUSI112 Choir: Dawson	1cr
	MUSI114 Band: Dawson	1cr
	MUSI115 Drumline I	1cr
	MUSI135 Keyboard Skills I	1cr
	MUSI136 Keyboard Skills II	1cr
	MUSI147 Choral Ensemble: Dawson	1cr
	MUSI160 Beginning Guitar	1cr
	MUSI195 Applied Music I	1cr
	MUSI212 Choir II: Dawson	1cr
	MUSI214 Band: Dawson	1cr
$\triangleright$	MUSI215 Drumline II	1cr
$\triangleright$	MUSI235 Keyboard Skills III	1cr
	MUSI236 Keyboard Skills IV	1cr
$\triangleright$	MUSI262 Chamber Ensembles II	1cr
$\triangleright$	MUSI295 Applied Music II	1cr
$\triangleright$	THTR108 Theater Experience	1cr

#### **Category II Appreciation and Theory:**

- Articulate an understanding of the basic elements, principles, and practices of a fine art during the historic eras of its development and its relationship to other academic disciplines and applied fields.
- Compare and contrast world cultures, their global influence, social beliefs, and their practices and production of works of art.
- Explain the important insights works of art have contributed to the expression and understanding of human capabilities, dilemmas, and aspirations.
- Discuss great works of art which have decisively influenced or been influenced by the course of history.
- Describe and critically assess prominent theories on the nature of reality, and the qualities and requirements of a meaningful life.

#### Category II: Appreciation/Theory 3cr

$\triangleright$	ARTH160 Global Visual Culture:	3cr
$\triangleright$	ARTH200 Art of World Civilization I	3cr
	ARTH201 Art of World Civilization II	3cr

	ARTZ106 Visual Language – 2D Fnds	3cı
	ARTZ108 Visual Language – 3D Fnds	3c
	LIT110 Introduction to Literature	3c
	LIT210 American Literature I	3c
	LIT211 American Literature II	3c
	LIT220 British Lit Medieval to Renaissance	3c
	LIT223 British Literature I	3c
$\triangleright$	LIT224 British Literature II	3c
$\triangleright$	LIT230 World Literature Survey	3c
	LIT233 Classical Foundations of Lit	3c
	LIT285 Mythologies	3c
	LSH101 Humanities Contemporary	3c
$\triangleright$	LSH201 Intro to Humanities	3c
$\triangleright$	MUSI101 Enjoyment of Music	3c
	MUSI103 Fund of Musical Creation	3c
	MUSI105 Music Theory I	3c
	MUSI106 Music Theory II	3c
	MUSI202 Intro to Music Literature	3c
$\triangleright$	MUSI203 American Popular Music	3c
	PHL101 Introduction to Philosophy	3c
	PHL110 Introduction to Ethics	3c
$\triangleright$	THTR101 Introduction to Theater	3cı

## Core III - Social Sciences/History 6 credit hours

Students will study people and institutions, and the forces and movements that affect them. This knowledge will help us understand history so we can anticipate the future with more clarity. The perspectives and methods of the social sciences provide a foundation for understanding, evaluating, and decision-making related to the human phenomena and experience. These courses support transfer to senior institutions and supplement the occupational program curricula and lifelong learning.

The student will demonstrate mastery in the following areas:

- Describe the major focuses/purposes of the social sciences (psychology, sociology, history, geography, and economics);
- Name at least two major social institutions and describe their impacts on the daily existence of the individual;
- Gather information, analyze data, and draw conclusions in selected areas of the social sciences;

- Synthesize ideas and information explaining historical events, their causes and some of their consequences;
- Analyze human ideas and behaviors behind selected social institutions for historical and cultural meaning; and,
- Apply the concepts used to describe relationships between humans, organizations, and the environment.

## **Select courses from the following** (two different disciplines must be represented):

	, ,	
$\triangleright$	AGBE210 Economics of Ag Business	3cr
	ANTY101 Anthro & Human Exp	3cr
$\triangleright$	CJUS121 Intro to Criminal Justice	3cr
$\triangleright$	ECNS201 Principles Microeconomics	3cr
$\triangleright$	ECNS202 Principles Macroeconomics	3cr
$\triangleright$	EDEC247 Child & Adolescent Development	4cr
$\triangleright$	GPHY141 Geography World Regions	3cr
$\triangleright$	HSTA101 American History I	3cr
$\triangleright$	HSTA102 American History II	3cr
$\triangleright$	HSTA160 Intro to American West	3cr
$\triangleright$	HSTA255 Montana History	3cr
$\triangleright$	HSTR101 Western Civilization I	3cr
$\triangleright$	HSTR102 Western Civilization II	3cr
$\triangleright$	NASX105 Intro Native Am Studies	3cr
$\triangleright$	PSCI210 Intro American Government	3cr
$\triangleright$	PSCI260 Intro State/Local Government	3cr
$\triangleright$	PSYX100 Intro to Psychology	3cr
$\triangleright$	PSYX230 Developmental Psychology	3cr
$\triangleright$	SOCI101 Introduction to Sociology	3cr
$\triangleright$	SOCI201 Social Problems	3cr
$\triangleright$	SOCI206 Deviant Behavior	3cr
$\triangleright$	SOCI211 Intro to Criminology	3cr

## Core IV - Natural Sciences 7 credit hours

The natural science core provides the student with the fundamental concepts of physical and biological sciences. These will be broad-based courses that introduce a student to the field of science. Students must take at least one designated laboratory course selected from physics, chemistry, geography, geology, or biology to provide direct experience with scientific inquiry.

The goals of the natural science core curriculum are to enable the student to accomplish two or more of the following:

- ➤ Define the fundamental concepts of modern science through courses in the natural sciences;
- Continue education in scientifically oriented fields at senior institutions;
- Identify and solve problems using methods of the discipline;
- Gather empirical data through scientific experimentation and analyze this data to make predictions about the natural world;
- Demonstrate how the scientific method is used to develop scientific knowledge.

## Select courses from the list below: Courses with labs:

$\triangleright$	BIOB101 Discover Biology	3cr
$\triangleright$	BIOB102 Discover Biology Lab	1cr
$\triangleright$	BIOB160 Principles of Living Systems	3cr
$\triangleright$	BIOB161 Principles of Living Systems Lab	1cr
$\triangleright$	BIOB170 Prin Biological Diversity	3cr
$\triangleright$	BIOB171 Prin Biological Diversity Lab	1cr
$\triangleright$	BIOH201 Hum Anatomy/Physiology I	3cr
$\triangleright$	BIOH202 Hum Anatomy/Physiology I Lab	1cr
$\triangleright$	BIOH211 Hum Anatomy/Physiology II	3cr
$\triangleright$	BIOH212 Hum Anatomy/Physiology II Lab	1cr
$\triangleright$	BIOM250 Microbiology Health Sci	3cr
$\triangleright$	BIOM251 Microbiology Health Sci Lab	1cr
$\triangleright$	CHMY121 Intro General Chemistry	3cr
$\triangleright$	CHMY122 Intro General Chemistry Lab	1cr
$\triangleright$	CHMY123 Intro Organic/Biochemistry	3cr
$\triangleright$	CHMY124 Intro Organic/Biochemistry Lab	1cr
$\triangleright$	CHMY141 College Chemistry I	4cr
$\triangleright$	CHMY142 College Chemistry I Lab	1cr
$\triangleright$	CHMY143 College Chemistry II	4cr
$\triangleright$	CHMY144 College Chemistry II Lab	1cr
$\triangleright$	GEO101 Intro Physical Geology	3cr
$\triangleright$	GEO102 Intro Physical Geology Lab	1cr
$\triangleright$	GEO125 Intro Dinosaur Paleo	3cr
$\triangleright$	GEO126 Intro to Dinosaur Paleo Lab	1cr
$\triangleright$	GPHY111 Intro Physical Geography	3cr
$\triangleright$	GPHY112 Physical Geography Lab	1cr
$\triangleright$	PHSX105 Fundamentals Physical Sci	3cr
$\triangleright$	PHSX106 Fundamentals Physical Sci Lab	1cr
$\triangleright$	PHSX121 Fund of Physics I w/Lab	5cr
	PHSX123 Fund of Physics II w/Lah	5cr

PHSX220 Physics I	3cr
PHSX221 Physics I Lab	1cr
PHSX222 Physics II	3cr
PHSX223 Physics II Lab	1cr

#### Courses without labs:

BIOB110 Plant Science	3cr
CJUS125 Fund of Forensic Science	3cr
GEO111 Dinosaurs	3cr
ENSC105 Environmental Science	3cr
NUTR221 Basic Human Nutrition	3cr

## Core V - Mathematics 3 credit hours

Comprehension of elementary quantitative concepts, development of quantitative reasoning skills, and the ability to reasonably ascertain the implications of quantitative information are the goals of the mathematics courses. This will include classes that prepare the student for transfer to a senior institution, as well as introductory classes to prepare students for college level classes and/or a certificate program. Based on placement testing, some courses in the Math Core may require a co-requisite model. Students take the college level course at the same time they take additional lab time. Upon satisfaction of both the course and lab, the student earns the college-level math credit on their transcript.

The computer applications core requirement supports the needs of all students to be computer literate in our technological world. The curriculum supports the requirements of transfer students, occupational students and the community for lifelong learning. Information retrieval, communications, and ecommerce require that the mission of the college support the basic need for knowledge and skills in computer applications.

Sub-100 classes are intended to help students achieve a level of knowledge and skill that will help insure successful performance in higher-level courses. These courses cannot be used for graduation as Math or English requirements.

Upon completion of Core V, students will be able to:

- Apply acquired skills to other courses;
- Reason analytically and quantitatively;
- Think critically and independently about mathematical situations;
- Understand the quantitative aspects of current events:
- Make informed decisions that involve interpreting quantitative information;
- Create, edit, format, save, and print documents in common software applications;
- Use Internet tools to research and communicate electronically.

#### Select courses from the list below:

	M105 Contemporary Math	3cr
$\triangleright$	M121 College Algebra	4cr
	M132 Numbers & Operations for K-8 Tchrs	3cr
$\triangleright$	M133 Geometry & Measurement K-8 Tchrs	3cr
$\triangleright$	M151 Pre-calculus	4cr
$\triangleright$	M171 Calculus I	5cr
	M172 Calculus II	5cr
$\triangleright$	M234 Higher Math for K-8 Teachers	3cr
$\triangleright$	M273 Multivariable Calculus	4cr
$\triangleright$	M274 Differential Equations	3cr
	STAT216 Introduction to Statistics	4cr

#### **Computer Course (required)**

CAPP131 Basic MS Office
3cr

## Core VI - Multicultural/Global Perspective 3 credit hours

Graduates of Dawson Community College face an ever changing and increasingly complex world. An understanding of, and sensitivity to, other cultural perspectives prepares them to function in the global community. Multicultural courses focus on cultures that differ substantially from the dominant U.S. culture and/or western European influences. The values and belief systems of these cultures are explored and interaction among cultures is examined. Multicultural global perspective courses address ethical, economic, religious, and political relationships among interacting cultures.

Upon completion of Core VI, students will be able to:

- Describe various belief systems as to their significance in shaping culture's values and norms.
- > Discuss ethnocentrism and how it impacts cross-cultural communication.
- Describe the significance of the core areas of ancient civilizations to include China, India, Mesopotamia, Egypt, and the Americas.
- Analyze the structural relationship in multicultural societies with regard to power and influence.

#### Select courses from the list below:

	ARTH160 Global Visual Culture	3cr
	ARTH200 Art of World Civilization I	3cr
	ARTH201 Art of World Civilization II	3cr
	EDU211 Multicultural Education	3cr
$\triangleright$	EDU231 Literature & Literacy Child	3cr
$\triangleright$	GPHY141 Geography World Regions	3cr
$\triangleright$	HSTR160 Modern World History	3cr
$\triangleright$	HSTR286 World Religions & Society	3cr
	LIT230 World Literature Survey	3cr
	LIT285 Mythologies	3cr
	MUSI101 Enjoyment of Music	3cr
	MUSI103 Fund of Musical Creation	3cr
	MUSI202 Intro to Music Literature	3cr
	MUSI203 American Popular Music	3cr
	MUSI207 World Music	3cr
	NASX105 Intro to Native Am Studies	3cr
	SIGN120 Sign Language I	3cr
	SOCI101 Intro to Sociology	3cr
	SOCI201 Social Problems	3cr
	SOCI236 Intro Race/Ethnic Relations	3cr
	SPNS101 Elementary Spanish I	4cr
	SPNS102 Elementary Spanish II	4cr
	SPNS201 Intermediate Spanish I	3cr
	SPNS202 Intermediate Spanish II	3cr
$\triangleright$	THTR101 Introduction to Theater	3cr

#### **Curriculum Transfer Plans**

#### **Associate of Arts and Associate of Science**

The Associate of Arts (AA) and Associate of Science (AS) are transfer degrees that are awarded without designation of major, but do follow curriculum transfer

plans. These degrees indicate that a student has completed a course of study that is essentially equivalent to the first two years of a baccalaureate degree. Usually, the AA degree is the best choice for students majoring in humanities, liberal arts or the social sciences; the AS degree is usually the best option for students majoring in math, science, engineering or business. Students who are seeking an AA or AS degree must complete the general education core requirements and transfer credits to fulfill the 60 credits needed for the degree.

#### **AA and AS Transfer Degree Requirements:**

- 35 credit hours of General Education Core courses;
- 9 credits from AA or AS disciplines depending on transfer degree being pursued;
- Maximum of 8 credits from ACT/ACTV will allowed to be used for free-electives;
- 60 credit hours in courses numbered 100 or above;
- Minimum of 2.00 GPA;
- Minimum of 20 credits completed at DCC.

#### All AA/AS Transfer Degrees require:

- CAPP131 Basic MS Office
- ➤ WRIT101 College Writing
- DCC101 Dawson College Success

Students may follow the curriculum suggested in one of the areas of concentration listed below. If a student wishes to earn an additional Associate Degree, the student must take an additional 15 credits. Nine of these 15 must be taken from the AA/AS concentration of the second degree.

If a student wishes to earn an AA or AS degree along with an AAS degree, the student must complete the 60-credit requirement for the transfer degree along with the AAS program requirements. Some core classes may overlap and count for both degrees.

Curriculum transfer plans are included for most major fields of study to facilitate the completion of course requirements toward transfer into higher education degree (BA/BS) programs. The courses listed are suggested for their high potential to transfer. Students who are planning to transfer should obtain a catalog

from the university they wish to attend. They should then work with a DCC advisor to assure that the proper courses are being taken. Together the student and advisor will select courses that will fit into the program at the transfer institution.

In all instances, students considering a specific transfer area should:

- Determine, as soon as possible, the school to which one wishes to transfer and obtain a catalog from that school.
- > Study the entrance requirements and find the specific course requirements for freshmen and sophomores in the major field of interest.
- Upon being assigned a DCC faculty advisor, meet to determine the DCC and senior institution requirements.
- Confer, either by letter or by personal interview, with an admissions officer or department chair of the university program for further information about curriculum and transfer regulations.
- A semester before the transfer, check with the senior institution to confirm that all requirements have been satisfactorily met.
- Check with the senior institution for specific directions regarding where to send the DCC transcript, how to apply for admission, and if there are any special requirements such as minimum GPA or special tests which could be a part of their entrance requirements.

#### Associate of Arts - Areas of Concentration

An AA designated degree will require a concentration of nine (9) credits beyond the General Education Core requirements from:

- > Art
- > Chemical Dependency Counseling
- Communications
- Early Childhood Education
- ➤ Elementary Education *Emphasis*
- > Secondary Education Emphasis
- English
- > History
- Music
- ➤ Music Education *Emphasis*
- > Health/Physical Education

- Political Science
- Psychology
- Sociology

## Associate of Arts Curriculum Plans and General Education Core Requirements

Students must complete the college general education core requirements consisting of 35 credit hours and a minimum of nine additional credits in AA disciplines for an Associate of Art degree.

The courses listed in each area are reflective of those most commonly required in preparation for transfer to another college or university. When selecting courses, students should consult the catalog of the school to which they intend to transfer.

#### Art (Visual Art) - Curriculum Plan

The art curriculum at DCC prepares students for transfer to baccalaureate level institutions, which offer terminal degrees in art and other areas of study. Those pursuing degrees in graphic design, fine arts, art education, and general education are encouraged to select, in consultation with their advisor, from the courses listed below. Students who wish to pursue art for personal enrichment are encouraged to participate in our program offerings. Art professionals are employed in a variety of occupational fields including, but not limited to the following: advertising, gallery and museum specialties, publishing, medical illustrators, set designers, interior design specialists, landscape designers, art therapists, art educators, and as fine artists.

#### Freshman Year

#### Fall Semester - 16-18 credits

DCC101 Dawson College Success	1cr
CAPP131 Basic MS Office	3cr
WRIT101 College Writing I	3cr
ARTZ105 Visual Language Drawing	3cr
ARTZ106 Visual Language 2D Found	3cr
Core V Math/Stats	3-5cr

#### Freshman Year Spring Semester – 15 credits

COMX111 Public Speaking	3cr
ARTZ212 Drawing Studio	3cr
ARTZ214 Illustration	3cr
ARTZ231 Ceramics	3cr
Core III Social Science	3cr

#### **Sophomore Year**

#### Fall Semester - 16 credits

Core IV Natural Science	3cr
Core IV Natural Science Lab	1cr
Core III History	3cr
ARTZ221 Painting I	3cr
ARTH200 Art of World Civilization I	3cr

#### **Sophomore Year**

#### Spring Semester - 15-16 credits

ARTZ108 Visual Language Drawing	3cr
ARTZ222 Painting Studio	3cr
ARTH201 Art of World Civilization II	3cr
Core IV Natural Science Non-Lab	3cr
Flective	3cr

## **Suggested Electives:** (some may satisfy General Education Core Requirements)

ARTH160 Global Visual Culture	3cr
ARTZ211 Drawing I – Figure	3cr
ARTZ224 Watercolor I	3cr
ARTZ225 Watercolor Studio	3cr
HSTR101 Western Civilization I	3cr
HSTR102 Western Civilization II	3cr
LIT110 Intro to Lit	3cr
LSH101 Humanities Contemporary	3cr
PSYX100 Intro to Psychology	3cr
SOCI101 Intro to Sociology	3cr
SPNS101 Elementary Spanish I	4cr
SPNS102 Elementary Spanish II	4cr

#### **Chemical Dependency Counseling**

Montana has a continuing need of entry-level chemical dependency and addiction counselors who can earn licensure. This online (Moodle) program is designed to meet the education requirements for the State of Montana's Licensed Addiction Counselor. This program provides current knowledge and is updated for new licensure requirements.

Upon completion, students will:

- Understand, through application, the clinical assessment of addictions.
- Administer, score, and interpret the results of screening and assessment instruments.
- Based on screening and assessments, arrive at clinical diagnosis.
- Understand the importance of diagnosis and its role in the treatment process.
- Understand the basic principles of individual and group counseling for addictions.
- Demonstrate an understanding of the pharmacology of drugs.

Montana state licensure requires a clinical internship and taking the National Certified Addiction Counselor I or II (NCAC) board exam.

Completion of this curriculum indicates the graduate has acquired the necessary skills for entry-level employment. Following successful completion of this program, 1,000 hours of supervised work experience in a state-licensed substance abuse program is required in order to apply for the Montana Licensed Addiction Counselor's test. (This requirement is subject to change).

Students who earn the designated Associate of Arts Degree in Chemical Dependency Counseling may also desire to transfer to a university to gain a Bachelor's degree in Chemical Dependency studies.

#### Freshman Year

# Fall Semester – 17 credits DCC101 Dawson College Success CAPP131 Basic MS Office CAS233 Chem Dep/Add Counseling CAS260 Addiction Assess/Document PSYX100 Intro to Psychology WRIT101 College Writing I Spring Semester – 15-18 credits

riesiiiiaii teai				
Spring Semester – 15-18 credits				
CAS231 Pharmacology in Addictions	2cr			
CAS252 Gambling/Gaming Disorders	2cr			
CAS254 Co-Occurring Disorders	2cr			
Core II Fine Arts/Humanities	3cr			

Core I Communications	3cr
Core V Math	3-5cr
Sophomore Year	
Fall Semester – 15 credits	
Core IV Natural Science	3cr
Core IV Natural Science Lab	1cr
CAS256 Addiction Counseling II	3cr
CAS265 Multicultural Competence	2cr
Core III Social Science/History	3cr
Core VI Multicultural	3cr
Sophomore Year	
Spring Semester – 13 credits	
CAS254 Co-Occurring Disorders	2cr
CAS268 Alcohol/Drug Studies	2cr
Core II Fine Arts/Humanities	3cr
Core IV Natural Science Non-Lab	3cr
Elective	3cr

#### **Communications – Curriculum Plan**

A communications curriculum provides an interested student with a sound base in a variety of perspectives including speaking, writing, and the delivery of media messages.

#### Freshman Year

Core IV Natural Science Lab

i i communi i cui	
Fall Semester – 16 credits	
DCC101 Dawson College Success	1cr
CAPP131 Basic MS Office	3cr
WRIT101 College Writing I	3cr
Core II Fine Arts/Humanities	3cr
Electives	6cr
Freshman Year	
Spring Semester – 16 credits	
COMX111 Intro to Public Speaking	3cr
STAT216 Intro to Statistics	4cr
PSYX100 Intro to Psychology	3cr
Core II Fine Arts/Humanities	3cr
Elective	3cr
Sophomore Year	
Fall Semester – 16 credits	
Core IV Natural Science	3cr

1cr

SOCI101 Intro to Sociology

COMX115 Interpersonal Comm.	3cr	Core IV Natural Science w/Lab	4cr
SOCI101 Intro to Sociology	3cr	Core iv Natural Science W/Lab	40
Electives	6cr		
Electives	OCI		
Sophomore Year		Education – Elementary – Emphasis	
Spring Semester – 15 credits		The following curriculum will help students pre	•
Core IV Natural Science Non-Lab	3cr	the pursuit of a baccalaureate degree in eleme	•
WRIT201 College Writing II	3cr	education. Related areas are pre-K, kindergart	
NASX105 Native American Studies	3c	special education, and middle school endorsement.	
Electives	6cr	Please work with your academic advisor on pa	thways
Liectives	UCI	that have been developed for transfer.	
Suggested Electives: (some may satisfy General		Freshman Year	
Education Core Requirements)		Fall Semester – 17 credits	
WRIT202 College Writing III	3cr	DCC101 Dawson College Success	1cr
		WRIT101 College Writing I	3cr
Early Childhood Education – Curriculum Pla	ın	EDU201 Intro to Education	4cr
•		Core IV Natural Science w/Lab	4cr
Freshman Year		M132 Numbers & Ops for K-8	3cr
Fall Semester – 14 credits		HSTA101 American History I	3cr
DCC101 Dawson College Success	1cr	nstatot American history i	SCI
CAPP131 Basic MS Office	3cr	Freshman Year	
PSYX100 Into to Psychology	3cr		
WRIT101 College Writing I	3cr	Spring Semester – 15 credits CAPP131 Basic MS Office	3cr
EDEC247 Child/Adolescent Development	4cr	Core IV Natural Science Non-Lab	
			3cr
Freshman Year		M133 Geometry & Measurements	3cr
Spring Semester – 16-17 credits		PSYX100 Intro to Psychology	3cr 3cr
Core V Math	3-4cr	EDU231 Lit & Literacy for Children	SCI
EDEC230 Positive child guidance	3cr	Sophomore Year	
COMX111 Intro to Public Speaking	3cr	Fall Semester – 15 credits	
EDU222 Educational Psychology & Child Dev	3cr	EDU231 Multicultural Education	3cr
EDEC130 Health, Safety, Nutrition in EC	4cr	COMX111 Public Speaking	3cr
, ,		Core II Fine Arts/Humanities	3cr
Sophomore Year		PSCI210 Intro to American Government	3cr
Fall Semester – 18 credits			3cr
Core IV Natural Science non-Lab	3cr	M234 Higher Math for K-8 Elective	3cr
Core II Fine Arts/Humanities	3cr	Elective	301
EDEC210 Meeting the needs of families	4cr	Cambamaya Vaar	
EDEC215 Diversity in Early Childhood Education		Sophomore Year	
EDEC273 Curriculum/Environments I	4cr	Spring Semester – 15 credits	200
		EDU222 Educational Psychology & Child Dev	3cr
Sophomore Year		HTH201 Health Issues for Educators	3cr
Spring Semester – 18 credits		Core II Literature course	3cr
EDEC265 Leadership/Profession in EC	3cr	Electives	6cr
EDEC275 Integrated Curriculum/Environment	4cr		
EDU201 Intro to Edu w/ Field Experience	4cr		_

3cr

## Education – Secondary Education – Emphasis

The following curriculum will help students prepare for the pursuit of a baccalaureate degree in secondary education. Please work with your academic advisor and the catalog of the transfer institution to determine specific courses that should be taken.

Fres	hman	Year
------	------	------

i i e si i i i a i	
Fall Semester – 17 credits	
DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
EDU201 Intro to Education	4cr
Core IV Natural Science w/Lab	4cr
M132 Numbers & Ops for K-8	3cr
HSTA101 American History I	3cr
Freshman Year	
Spring Semester – 15 credits	
CAPP131 Basic MS Office	3cr
Core IV Natural Science Non-Lab	3cr
M133 Geometry & Measurements	3cr
PSYX100 Intro to Psychology	3cr
EDU231 Lit & Literacy for Children	3cr
Sophomore Year	
Fall Semester – 15 credits	
EDU231 Multicultural Education	3cr
COMX111 Public Speaking	3cr
Core II Fine Arts/Humanities	3cr
PSCI210 Intro to American Government	3cr
M234 Higher Math for K-8	3cr
Elective	3cr
Sophomore Year	
Spring Semester – 15 credits	
EDU222 Educational Psychology & Child Dev	3cr
HTH201 Health Issues for Educators	3cr
Core II Literature course	3cr
Electives	6cr

#### **English – Curriculum Plan**

The curriculum provides students with a foundation in academic and practical writing with the options of exploring creative writing and the critical analysis of

literature. Students with an English degree often pursue careers in law, professional writing, teaching, public relations, editing for the publishing industry, creating handbooks for the business world and writing news reports.

#### Freshman Year Fall Semester - 16 credits DCC101 Dawson College Success 1cr WRIT101 College Writing I 3cr CAPP131 Basic MS Office 3cr LIT110 Intro to Literature 3cr **Electives** 6cr Freshman Year **Spring Semester – 15 credits** WRIT201 College Writing II 3cr Core V Math or Statistics 3cr Core III Social Science/History 3cr **Electives** 6cr **Sophomore Year** Fall Semester – 16 credits LIT230 World Literature Survey 3cr Core IV Natural Science w/Lab 4cr LSH201 Intro to Humanities 3cr 3cr Core III Social Science/History Elective 3cr **Sophomore Year** Spring Semester – 15 credits CRWR240 Intro to Creative Writing 3cr Core IV Natural Science Non-Lab 3cr LIT285 Mythologies 3cr **Electives** 6cr **Suggested Electives:** (some may satisfy General **Education Core Requirements)** ➤ EDU231 Literature & Literacy Child 3cr

3cr

3cr

3cr

3cr

3cr

3cr

4cr

LIT210 American Lit I

LIT211 American Lit II.

LIT223 British Lit I

LIT224 British Lit II

LIT285 Mythologies

LSH101 Humanities Contemporary

SPNS101 Elementary Spanish I

	WRIT202 College Writing III	3cr	➤ GPHY141 Geography World Regions	3cr
			HSTA111 American Civil Rights Mvmt.	1cr
Hi	story – Curriculum Plan		➤ HSTA255 Montana History	3cr
His	tory majors usually pursue careers in edu-	cation,	LSH101 Humanities Contemporary	3cr
pul	blic service, writing, or law. The following	curriculum	NASX105 Intro Native Am Studies	3cr
wil	I help students prepare for the pursuit of	a	PSYX100 Intro to Psychology	3cr
bad	ccalaureate degree in History. Students sh	ould	SOCI101 Intro to Sociology	3cr
cor	nsult with their advisers before choosing c	ourses in	SPNS101 Elementary Spanish I	4cr
ord	ler to verify their transferability and applic	cability to	SPNS102 Elementary Spanish II	4cr
the	institution and program into which they	expect to		
tra	nsfer.		Music – Curriculum Plan	
				ro tho
Fre	shman Year		Enrollment in the following courses will prepa student for transfer to a baccalaureate level m	
Fal	Semester – 14 credits			
DC	C101 Dawson College Success	1cr	program in music education, performance, bu	-
WF	RIT101 College Writing I	3cr	therapy, technology, studio recording, or elem	-
	re IV Natural Science w/Lab	4cr	education with a music option. Students shou	
HS.	TA101 American History	3cr	their advisor for a plan of study that meets the	eir
	Cl210 Intro to American Government	3cr	programmatic needs.	
Ero	shman Year		Freshman Year	
	ring Semester – 15-16 credits		Fall Semester – 17 credits	
-	re V Math or Statistics	2 /cr	DCC101 Dawson College Success	1cr
		3-4cr	WRIT101 College Writing I	3cr
	re II Fine Arts	3cr	MUSI105 Music Theory I	3cr
	TA102 American History II	3cr	MUSI135 Keyboarding Skills I	1cr
	CI260 State and Local Government	3cr	MUSI140 Aural Perception I	2cr
	ctives	3cr	MUSI112/114 Choir or Band	1cr
	phomore Year		MUSI101 Enjoyment of Music	3cr
	Semester – 15 credits		Elective	3cr
	PP131 Basic MS Office	3cr		
	re I Communications	3cr	Freshman Year	
	re II Humanities	3cr	Spring Semester – 16 credits	
	TR101 Western Civilizations I	3cr	CAPP131 Basic MS Office	3cr
Ele	ctive	3cr	MUSI106 Music Theory II	3cr
			MUSI136 Keyboarding Skills II	1cr
-	ohomore Year		MUSI141 Aural Perception II	2cr
-	ring Semester – 15 credits		MUSI112/114 Choir or Band	1cr
	re IV Natural Science Non-Lab	3cr	PSYX100 Intro to Psychology	3cr
Co	re VI Multicultural	3cr	MUSI207 World Music	3cr
HS.	TR102 Western Civilizations II	3cr	WOSIZO7 WOTIG WIGSIC	301
Ele	ctives	6cr	Sophomore Year	
			Fall Semester – 14-15 credits	
	ggested Electives: (some may satisfy Gene	eral	Core V Math or Statistics	3-4cr
Edu	ucation Core Requirements)		Core IV Natural Science w/Lab	4cr
			MUSI205 Music Theory III	3cr
	ECNS201 Principles Microeconomics	3cr	MUSI235 Keyboarding Skills III	1cr
	ECNS202 Principles Macroeconomics	3cr	111001200 Reyboarding okino in	±01

MUSI105 Music Theory I

MUSI195 Applied Music

MUSI135 Keyboarding Skills I

MUSI140 Aural Perception I

MUSI112/114 Choir or Band

EDU200 Intro to Edu w/Field Exp

MUSI212/214 Choir or Band 1cr Freshman Year MUSI240 Aural Perception III 2cr Spring Semester - 17 credits CAPP131 Basic MS Office 3cr MUSI106 Music Theory II **Sophomore Year** 3cr Spring Semester - 16 credits MUSI136 Keyboarding Skills II 1cr COMX111 Intro to Public Speaking 3cr MUSI141 Aural Perception II 2cr Core IV Natural Science Non-Lab 3cr MUSI112/114 Choir or Band 1cr Core III Social Science/History 3cr MUSI195 Applied Music 1cr MUSI206 Music Theory IV PSYX100 Intro to Psychology 3cr 3cr MUSI236 Keyboarding Skills IV 1cr MUSI207 World Music 3cr MUSI241 Aural Perception IV 2cr MUSI212/214 Choir or Band **Sophomore Year** 1cr Fall Semester – 15-16 credits Suggested Electives: (some may satisfy General Core V Math or Statistics 3-4cr **Education Core Requirements)** Core IV Natural Science w/Lab 4cr EDU201 Introduction to Education MUSI205 Music Theory III 4cr 3cr EDU211 Multicultural Ed 3cr MUSI235 Keyboarding Skills III 1cr EDU222 Educational Psychology 3cr MUSI212/214 Choir or Band 1cr MUSI103 Fund of Musical Creation MUSI240 Aural Perception III 2cr 3cr MUSI115 Drumline I MUSI295 Applied Music 1cr 1cr MUSI195 Applied Music I 1cr MUSI202 Intro Music Literature 3cr **Sophomore Year** MUSI203 American Popular Music Spring Semester - 17 credits 3cr MUSI207 World Music COMX111 Intro to Public Speaking 3cr 3cr MUSI215 Drumline II Core IV Natural Science Non-Lab 3cr 1cr MUSI295 Applied Music II Core III Social Science/History 1cr 3cr PSYX230 Developmental Psych 3cr MUSI206 Music Theory IV 3cr MUSI236 Keyboarding Skills IV 1cr **Music Education – Curriculum Plan** MUSI241 Aural Perception IV 2cr MUSI212/214 Choir or Band 1cr Enrollment in the following courses will prepare the MUSI295 Applied Music 1cr student for transfer to a baccalaureate level music program in music education, performance, business, therapy, technology, studio recording, or elementary Suggested Electives: (some may satisfy General **Education Core Requirements)** education with a music option. Students should consult EDU222 Educational Psychology & Child Dev 3cr their advisor for a plan of study that meets their MUSI202 Intro to Music Lit 3cr programmatic needs. EDU211 Multicultural Education 3cr ECP100 First Aid/CPR Freshman Year 1cr Fall Semester - 16 credits

## DCC101 Dawson College Success 1cr WRIT101 College Writing I 3cr Plan

3cr

1cr

2cr

1cr

1cr

4cr

A student majoring in physical education may pursue work as a K-12 teacher, a recreation director, fitness trainer, athletic coach, sports trainer, or in other related fields. When planning to transfer to a baccalaureate institution, students should check specific requirements

Fall Semester - 15 credits

Freshman Year
major.
at the school of their choice and include selection of a minor area of study along with a physical education
at the calculation above and include calculing of

DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
PSYX100 Intro to Psychology	3cr
KIN105 Foundations of Exercise Science	3cr
KIN106 Foundations of Exercise Science Lab	1cr
BIOB160 Principles of Living Systems	3cr
BIOB161 Principles of Living Systems Lab	1cr

#### Freshman Year

#### **Spring Semester – 15-16 credits**

Core V Math or Statistics	3-4cr	
Core II Fine Arts / Humanities	3cr	
Comx111 Intro to Public Speaking	3cr	
NUTR221 Basic Nutrition	3cr	
Elective	3cr	

#### **Sophomore Year**

#### Fall Semester - 14-15 credits

Core II Fine Arts/Humanities	3cr
CAPP131 Basic MS Office	3cr
BIOH201 Anatomy & Physiology I	3cr
BIOH202 Anatomy & Physiology I Lab	1cr
COA205 Intro to Coaching	3cr
Elective	3cr

#### **Sophomore Year**

#### **Spring Semester – 16 credits**

BIOH211 Anatomy & Physiology II	3cr
BIOH212 Anatomy & Physiology II Lab	1cr
Core III Social Science/History	3cr
AHAT210 Prevention/Care of Injuries	3cr
ECP100 First Aid/CPR	1cr

#### **Suggested Electives:** (some may satisfy General Education Core Requirements)

Education Core Requirements)	
• EDU201 Intro to Edu w/Field Exp	4cr
• EDU222 Ed Psychology & Child Dev	3cr
<ul> <li>PSYX230 Developmental Psychology</li> </ul>	3cr

## Political Science – Curriculum Plan AA (suggested)

Political Science is the study of politics, government, and public affairs. It provides the student with knowledge and understanding of the theory, organization, functions, and processes of domestic and international governance. Potential employment opportunities include campaign manager/assistant, policy analyst/public affairs specialist, community development specialist, public servant, social studies teacher, or pre-law.

#### Freshman Year

#### Fall Semester - 14 credits

DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
Core IV Natural Science w/Lab	4cr
HSTA101 American History I	3cr
Elective	3cr

#### Freshman Year

#### Spring Semester - 16 credits

STAT216 Intro to Statistics	4cr
Core II Fine Arts/Humanities	3cr
Core I Communications	3cr
HSTA102 American History II	3cr
Electives	3cr

#### **Sophomore Year**

#### Fall Semester – 15 credits

PSCI210 Intro to American Government	3cr
Core II Fine Arts/Humanities	3cr
CAPP131 Basic MS Office	3cr
Electives	6cr

#### **Sophomore Year**

#### **Spring Semester – 16 credits**

. •	
Core VI Multicultural	3cr
Core IV Natural Science w/Lab	4cr
PSCI260 State & Local Government	3cr
Electives	6cr

#### Suggested Electives: (some may satisfy General

	Education Core Requirements)	
	ARTZ105 Visual Language-Drawing	3cr
	BIOB101 Discover Biology	3cr
$\triangleright$	BIOB102 Discover Biology Lab	1cr
	BIOB160 Principles of Living Systems	3cr

\_\_\_\_\_\_

BIOB161 Principles of Living Systems Lab	1cr	Core III Social Science/History	3cr
ECNS201 Principles of Microeconomics	3cr	Core IV Natural Science w/Lab	4cr
ECNS202 Principles of Macroeconomics	3cr	Elective	6cr
ENSC105 Environmental Science	3cr		
GPHY111 Intro Physical Geography	3cr	Sophomore Year	
GPHY112 Intro Physical Geography Lab	1cr	Spring Semester – 16 credits	
GPHY141 Geography World Regions	3cr	Core IV Natural Science Non-Lab	3cr
M121 College Algebra	4cr	Core II Fine Arts/Humanities	3cr
M105 Contemporary Math	3cr	PSYX240 Abnormal Psychology	3cr
NASX105 Intro Native Am Studies	3cr	Electives	6cr
PHL101 Intro to Philosophy	3cr	Suggested Electives: (some may satisfy General	al
PHL110 Introduction to Ethics	3cr	Education Core Requirements)	
PSYX100 Intro to Psychology	3cr	BIOB160 Principles of Living Systems	3cr
SOCI101 Intro to Sociology	3cr	BIOB161 Principles of Living Systems Lab	1cr
SOCI201 Social Problems	3cr	SOCI260 Intro Juvenile Delinquency	3cr
SPNS101 Elementary Spanish I	4cr	SOCI201 Social Problems	3cr
SPNS102 Elementary Spanish II	4cr	SOCI206 Deviant Behavior	3cr

#### Psychology – Curriculum Plan

The curriculum focuses on understanding individual behavior — relationships among the physical world (biology and behavior), thought, emotion, memory, and spirit. Psychology majors may pursue many potential avenues of study and employment, including counseling (mental health, school, and addiction), or specialties in psychology such as physiological, cognitive, and behavioral.

#### Freshman Year

Fall Semester – 16 credits	
DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
PSYX100 Intro to Psychology	3cr
CAPP131 Basic MS Office	3cr
Elective	6cr
Freshman Year	

# Spring Semester – 16 creditsPSYX230 Developmental Psychology3crSTAT216 Intro to Statistics4crCore I Communications3crCore II Fine Arts/Humanities3crElective3cr

Sophomore Year	
Fall Semester – 16 credits	
SOCI101 Intro to Sociology	3cr

#### Sociology - Curriculum Plan

Sociology is the study of human behavior in groups. Human interaction is examined within the context of cultures, social structures, social institutions, and the socialization process. The self and social roles integrate individuals into the fabric of society. Individuals with a sociology background can find employment in nearly all occupations, including business, agricultural organizations, labor relations, industrial research, market analysis, and academic institutions. Many graduates in sociology find their way into the fields of social work and criminal justice.

#### Freshman Year

Fall Semester – 17 credits	
DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
Core IV Natural Science w/Lab	4cr
SOCI101 Intro to Sociology	3cr
SOCI211 Intro to Criminology	3cr
HSTA101 American History I	3cr
Freshman Year	
Spring Semester – 15-16 credits	
Core V Math or Statistics	3-4cr
HSTA102 American History II	3cr
Core II Fine Arts	3cr

3cr

3cr

WGSS274 Women, Culture and Society

Elective

3cr

3cr

3cr

3cr

Fall Semester – 15 credits	
CAPP131 Basic MS Office	3cr
Core II Humanities	3cr
SOCI260 Intro to Juvenile Delinquency	3cr
HSTR101 Western Civilizations I	3cr

#### Sophomore Year

Elective

**Sophomore Year** 

#### **Spring Semester – 16 credits**

Core IV Natural Science Non-Lab	3cr
Core I Communications	3cr
HSTR102 Western Civilizations II	3cr
Electives	6cr

#### Suggested Electives: (some may satisfy General **Education Core Requirements)**

$\triangleright$	ANTY101 Anthro & Human Exp	3cr
	BIOB101 Discover Biology	3cr
	BIOB102 Discover Biology Lab	1cr
	BIOB160 Principles of Living Systems	3cr
	BIOB161 Principles of Living Systems Lab	1cr
	CJUS121 Intro to Criminal Justice	3cr
	GPHY111 Intro Physical Geography	3cr
	GPHY112 Intro Physical Geography Lab	1cr
$\triangleright$	GPHY141 Geography World Regions	3cr
$\triangleright$	ENSC105 Environmental Science	3cr

$\triangleright$	M121 College Algebra	4cr
$\triangleright$	NASX105 Intro to Native Am Studies	3cr
$\triangleright$	PHL101 Intro to Philosophy	3cr
$\triangleright$	PHL110 Introduction to Ethics	3cr
$\triangleright$	PSCI210 Intro American Government	3cr
	PSVX100 Intro to Psychology	3cr

- PSYX100 Intro to Psychology SOCI201 Social Problems 3cr
- SOCI206 Deviant Behavior SOCI215 Intro Sociology of Family

M105 Contemporary Math

### **Associate of Science Areas of**

#### **Concentration**

An AS designated degree will require a concentration of nine (9) credits beyond the General Education Core requirements from:

- Accounting
- Agriculture

- > Allied Health
- > Animal Science
- Biology
- Business Administration
- Chemistry
- Criminal Justice
- Mathematics
- Pre-Pharmacy
- Pre-Nursing

#### **Associate of Science Curriculum Plans** and General Education Core Requirements

Students must complete the college general education core requirements consisting of 34 credit hours and a minimum of nine additional credits in AS disciplines for an Associate of Science degree.

The courses listed in each area are reflective of those most commonly required in preparation for transfer to another college or university. When selecting courses, students should consult the catalog of the school to which they intend to transfer.

#### Accounting – Curriculum Plan

Accounting remains an essential priority for all types of organizations since it provides the information required for informed financial decisions and planning. Students who are interested in an accounting degree should complete the following courses in order to be prepared to transfer into an accounting program at a senior institution. The suggested courses will help students improve their skills for processing information, analytical thinking, interpersonal relations and communications. Career possibilities could include accountant, financial analyst or planner, stock analyst or broker, bank officer or auditor.

#### Freshman Year

#### Fall Semester - 17 credits

DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
ACTG201 Principles Financial Accounting	3cr
CAPP131 Basic MS Office	3cr
Core V Math/Statistics	3-4cr

BGEN105 Intro to Business	3cr	DCC101 Dawson College Success	1cr
		ANSC100 Intro to Animal Science	3cr
Freshman Year		COMX115 Interpersonal Communications	3cr
Spring Semester – 15-16 credits		BIOB160 Principles of Living Systems	3cr
<b>ACTG202</b> Principles of Managerial Accountin	g 3cr	BIOB161 Principles of Living Systems Lab	
COMX111 Intro to Public Speaking	3cr	1cr	
CAPP156 MS Excel	3cr	NRSM101 Natural Resource Conservation	3cr
Core II Fine Arts/Humanities	3cr	NRSM102 MT Range Plants Lab	1cr
Core III Social Science/History	3cr		
		Freshman Year	
Sophomore Year		Spring Semester – 15-16 credits	
Fall Semester – 15 credits		Core V Math or Statistics	3-4c
ECNS201 Principles of Microeconomics	3cr	CAPP131 Basic MS Office	3cr
Core VI Multicultural	3cr	WRIT101 College Writing I	3cr
Core IV Natural Science w/Lab	4cr	BIOB170 Principles of Biological Diversity	3cr
Core II Fine Arts/Humanities	3cr	BIOB170 Principles of Biological Diversity Lab	1cr
Elective	3cr	,	
		Sophomore Year	
Sophomore Year		Fall Semester – 15 credits	
Spring Semester – 16 credits		Core II Fine Arts	3cr
ECNS202 Principles of Macroeconomics	3cr	Core VI Multicultural	3cr
WRIT122 Intro to Business Writing	3cr	ANSC222 Livestock in Sustainable Systems	3cr
STAT216 Intro to Statistics	4cr	Core II Humanities	3cr
Core IV Natural Science non-lab	3cr		
Elective	3cr	Sophomore Year	
		Spring Semester – 16 credits	
Suggested Electives: (some may satisfy Gene	eral	Core IV Natural Science Non-Lab	3cr
Education Core Requirements)		Core I Communications	3cr
,		HSTR102 Western Civilizations II	3cr
ACTG205 Computerized Accounting	3cr	Electives	6cr
<ul> <li>ACTG272 Princ of Financial Accounting II</li> </ul>			
➤ M121 College Algebra	4cr	Suggested Electives: (some may satisfy General	al
PSYX100 Intro to Psychology	3cr	Education Core Requirements)	
➤ SOCI101 Intro to Sociology	3cr		
➤ WRIT201 College Writing II	3cr	ACTG201 Prin of Financial Accounting	3cr
5 55 56 5		➤ AGBE210 Econ Ag Business	3cr
Agriculture – Curriculum Plan	<del></del>	ANSC100 Introduction to Animal Science	3cr
_	a transfar	ANSC202 Livestock Feed Nutrition	4cr
Students who are interested in an agriculture		> ANSC265 A & P of Dom Animals	3cr
program should complete the following cour		> ANSC266 A & P of Domestic Animals Lab	1cr
to be prepared to transfer into an agriculture		➤ BIOB110 Plant Science	3cr
program at a baccalaureate institution. Such	-	<ul> <li>CHMY121 Intro General Chemistry</li> </ul>	3cr
may focus on animal science, crop and soil so		<ul> <li>CHMY122 Intro General Chemistry Lab</li> </ul>	1cr
agricultural mechanics, agricultural economi	CS, UI	<ul> <li>ECNS201 Principles Microeconomics</li> </ul>	3cr
agribusiness management.		<ul> <li>ECNS202 Principles Macroeconomics</li> </ul>	3cr
Freshman Veer		<ul><li>M105 Contemporary Math</li></ul>	3cr
Freshman Year		<ul><li>M121 College Algebra</li></ul>	4cr
Fall Semester – 17 credits			

STAT216 Introduction to Statistics  Allied Health — Curriculum Plan  Completion of the following courses will prepare the student for transfer into a medical science program.  This program could be at a four-year school or a technical school that provides training in a specific medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory  Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year  Fall Semester — 17 credits  DCC101 Dawson College Success  1cr  WRIT101 College Writing I  BIOM250 Microbiology Health Sci  BIOM251 Microbiological Health Sci Lab  1cr  PHY121 Intro General Chemistry  CHMY122 Intro General Chemistry Lab  CHMY123 Intro Organic & Biochemistry Scr  CHMY124 Intro Organic Biochemistry Lab  PSYX230 Developmental Psychology  WRIT201 Composition II  3cr  Animal Science — Curriculum Plan  The primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition of the primary purpose of this concentrati	
Allied Health — Curriculum Plan  Completion of the following courses will prepare the student for transfer into a medical science program.  This program could be at a four-year school or a technical school that provides training in a specific medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory  Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester — 17 credits  DCC101 Dawson College Success  1cr  WRIT101 College Writing I  3cr  Suggested Electives: (some may satisfy General Education Core Requirements)  Suggested Electives: (some may satisfy General Education Core Requirements)  Suggested Electives: (some may satisfy General Education Core Requirements)  Suggested Electives: (some may satisfy General Education Core Requirements)  Suggested Electives: (some may satisfy General Education Core Requirements)	
Completion of the following courses will prepare the student for transfer into a medical science program.  This program could be at a four-year school or a technical school that provides training in a specific medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory  Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year  Fall Semester – 17 credits  DCC101 Dawson College Success  1cr  Suggested Electives: (some may satisfy General Education Core Requirements)  > BIOM250 Microbiology Health Sci 3cr  > BIOM251 Microbiology Health Sci Lab 1cr  > CHMY121 Intro General Chemistry 2cr  > CHMY122 Intro General Chemistry Lab 1cr  > CHMY123 Intro Organic & Biochemistry 2cr  > CHMY124 Intro Organic Biochemistry Lab 1cr  > PSYX230 Developmental Psychology 3cr  > WRIT201 Composition II 3cr  The primary purpose of this concentration is to preposition of the primary purpose of this concentration is to preposition to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
student for transfer into a medical science program.  This program could be at a four-year school or a technical school that provides training in a specific medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success  1cr WRIT101 College Writing I  Studeation Core Requirements)  BIOM250 Microbiology Health Sci SCHMY121 Intro General Chemistry CHMY121 Intro General Chemistry CHMY122 Intro Organic & Biochemistry SCHMY123 Intro Organic & Biochemistry CHMY124 Intro Organic Biochemistry Lab CHMY124 Intro Organic Biochemistry Lab CHMY1201 Composition II  Scr Animal Science — Curriculum Plan The primary purpose of this concentration is to prepare students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
This program could be at a four-year school or a technical school that provides training in a specific medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success  1cr WRIT101 College Writing I  3cr BIOM250 Microbiology Health Sci 3cr BIOM251 Microbiological Health Sci Lab 1cr CHMY121 Intro General Chemistry Lab 1cr CHMY122 Intro General Chemistry Lab 1cr CHMY123 Intro Organic & Biochemistry Lab 1cr CHMY124 Intro Organic Biochemistry Lab 1cr PSYX230 Developmental Psychology WRIT201 Composition II 3cr Animal Science — Curriculum Plan The primary purpose of this concentration is to prepare students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
technical school that provides training in a specific medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success  WRIT101 College Writing I  Scr  BIOM250 Microbiology Health Sci  CHMY121 Intro General Chemistry  3cr  CHMY122 Intro General Chemistry  BIOM250 Microbiology  CHMY122 Intro General Chemistry  3cr  CHMY122 Intro General Chemistry  CHMY122 Intro Gene	
medical field. Career options include, but are not limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester – 17 credits  DCC101 Dawson College Success  WRIT101 College Writing I  3cr  BIOM251 Microbiological Health Sci Lab  CHMY121 Intro General Chemistry  CHMY122 Intro General Chemistry Lab  1cr  CHMY123 Intro Organic & Biochemistry  CHMY124 Intro Organic Biochemistry Lab  1cr  PSYX230 Developmental Psychology  WRIT201 Composition II  3cr  Animal Science – Curriculum Plan  The primary purpose of this concentration is to prepose to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
limited to, the following: Nursing, Respiratory Therapy, X-Ray Technology, Dental Hygiene, Laboratory Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success  WRIT101 College Writing I BIOB160 Principles of Living Systems  CHMY121 Intro General Chemistry CHMY122 Intro General Chemistry Lab 1cr CHMY122 Intro Organic & Biochemistry CHMY124 Intro Organic Biochemistry Lab 1cr PSYX230 Developmental Psychology WRIT201 Composition II 3cr The primary purpose of this concentration is to preport students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
X-Ray Technology, Dental Hygiene, Laboratory Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  PSYX230 Developmental Psychology WRIT201 Composition II 3cr  Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success VRIT101 College Writing I BIOB160 Principles of Living Systems  CHMY122 Intro General Chemistry Lab 1cr CHMY123 Intro Organic & Biochemistry Lab 1cr PSYX230 Developmental Psychology 3cr WRIT201 Composition II 3cr The primary purpose of this concentration is to prepose students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
Assistant, and Physical Therapy. DCC has an articulation agreement in Nursing with Montana Tech of the University of Montana, Butte.  Freshman Year Fall Semester – 17 credits  DCC101 Dawson College Success  WRIT101 College Writing I  BIOB160 Principles of Living Systems  DCC has an articulation  CHMY123 Intro Organic & Biochemistry 3cr  CHMY124 Intro Organic Biochemistry Lab 1cr  PSYX230 Developmental Psychology  WRIT201 Composition II  3cr  Animal Science – Curriculum Plan  The primary purpose of this concentration is to prepose students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
agreement in Nursing with Montana Tech of the University of Montana, Butte.  PSYX230 Developmental Psychology WRIT201 Composition II  Animal Science — Curriculum Plan  The primary purpose of this concentration is to prepose to the students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
University of Montana, Butte.  PSYX230 Developmental Psychology WRIT201 Composition II 3cr  Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success 1cr WRIT101 College Writing I 3cr BIOB160 Principles of Living Systems  PSYX230 Developmental Psychology Animal Science – Curriculum Plan The primary purpose of this concentration is to prepose to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
Freshman Year  Fall Semester – 17 credits  DCC101 Dawson College Success  WRIT201 Composition II  3cr  Animal Science – Curriculum Plan  The primary purpose of this concentration is to prepose Success of Students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
Freshman Year  Fall Semester – 17 credits  DCC101 Dawson College Success  WRIT101 College Writing I  BIOB160 Principles of Living Systems  Animal Science – Curriculum Plan  The primary purpose of this concentration is to prepose to the students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
Fall Semester – 17 credits  DCC101 Dawson College Success  1cr  WRIT101 College Writing I  BIOB160 Principles of Living Systems  Animal Science – Curriculum Plan  The primary purpose of this concentration is to prepose students to transfer into a Baccalaureate degree for highly technical careers in genetics, nutrition, health	
DCC101 Dawson College Success  1cr  The primary purpose of this concentration is to prepose the primary purpose of the primary purpose o	
WRIT101 College Writing I 3cr students to transfer into a Baccalaureate degree for BIOB160 Principles of Living Systems 3cr highly technical careers in genetics, nutrition, health	aro
BIOB160 Principles of Living Systems 3cr highly technical careers in genetics, nutrition, health	שוג
biobioi Finiciples of Living Systems w/Lab — Ici — Teproduction, and food processing. Other options ic	
PHL110 Intro to Ethics 3cr this concentration include a wide variety of profession	
PSYX100 Intro to Psychology 3cr careers available to the animal scientist in vocations	,iiai
CAPP131 Basic MS Office 3cr such as farm and livestock management, Agricultura	l
Extension Service, livestock management, Agricultura	
Freshman Year grading, federal and state livestock and meat	at
Spring Semester – 15 credits inspection, and market news reporting.	
M121 College Algebra 3cr	
COMX111 Intro to Public Speaking 3cr Freshman Year	
SOCI101 Intro to Sociology 3cr Fall Semester – 17-18 credits	
Core II Fine Arts 3cr DCC101 Dawson College Success 1cr	
Elective 3cr ANSC100 Intro to Animal Science 3cr	
7,1100200 11110 207,11111111 00101100	
Sophomore Year COMX115 Interpersonal Communications 3cr BIOB160 Principles of Living Systems 3cr	
Fall Semester – 15 credits  BIOB160 Principles of Living Systems Lab  1cr	
BIOH201 Human A&P I 3cr CAPP131 Basic MS Office 3cr	
BIOH202 Human A&P I Lab 1cr Core V Math/Statistics 3-40	r
STAT216 Intro to Statistics 4cr	'
CHMY141 College Chemistry I 4cr Freshman Year	
CHMY142 College Chemistry I Lab 1cr Spring Semester – 15-16 credits	
Elective 3cr WRIT101 College Writing I 3cr	
BIOB170 Principles of Biological Diversity 3cr	
Sophomore Year BIOB170 Principles of Biological Diversity Lab 1cr	
Spring Semester – 15 credits  Core II Fine Arts/Humanities 3cr	
BIOH211 Human A&P II 3cr Core III Social Science/History 3cr	
BIOH212 Human A&P II Lab 1cr ANSC202 Livestock Feed/Nutri w/Lab 4cr	
CHMY143 College Chemistry II 4cr	

\_\_\_\_\_

_			- 1	
	phomore Year		Freshman Year	
	Semester – 15 credits	2.54	Fall Semester – 17 credits	1
	re II Fine Arts/Humanities	3cr	DCC101 Dawson College Success	1cr
	re VI Multicultural	3cr	WRIT101 College Writing I	3cr
	SC222 Livestock in Sustainable Sys	3cr	BIOB160 Principles of Living Systems	3cr
	SC108 Livestock Evaluation	3cr	BIOB161 Principles of Living Systems w/Lab	1cr
	SC109 Livestock Evaluation Lab	1cr	PHL110 Intro to Ethics	3cr
	SM101 Natural Resource Conservation	3cr	CAPP131 Basic MS Office	3cr
NR	SM102 MT Range Plants Lab	1cr	Elective	3cr
So	phomore Year		Freshman Year	
Sp	ring Semester – 16 credits		Spring Semester – 16 credits	
Со	re III Social Science/History	3cr	BIOB170 Principles of Biological Diversity	3cr
ΑN	SC265 A&P Domestic Animals	3cr	BIOB171 Principles of Biological Diversity Lab	1cr
ΑN	ISC266 A&P Domestic Animals Lab	1cr	M121 College Algebra	4cr
Ele	ectives	6cr	COMX111 Intro to Public Speaking	3cr
			Core II Fine Arts	3cr
Su	ggested Electives: (some may satisfy Gene	ral	Elective	3cr
	ucation Core Requirements)			
			Sophomore Year	
>	ACTG201 Prin of Financial Accounting	3cr	Fall Semester – 15 credits	
$\triangleright$	AGBE210 Econ Ag Business	3cr	Core II Fine Arts	3cr
>	BIOB110 Plant Science	3cr	PSYX100 Intro to Psychology	3cr
>	CHMY121 Intro General Chemistry	3cr	CHMY121 Intro to Gen Chemistry	3cr
>	CHMY122 Intro General Chemistry Lab	1cr	CHMY122 Intro to Gen Chemistry Lab	1cr
	•	3cr	Core III Social Science/History	3cr
	ECNS202 Principles Macroeconomics	3cr	•	
>	M105 Contemporary Math	3cr	Sophomore Year	
>	M121 College Algebra	4cr	Spring Semester – 15 credits	
>	SOCI101 Introduction to Sociology	3cr	BIOM250 Microbiology	3cr
		4cr	BIOM251 Microbiology Lab	1cr
			ENSC105 Environmental Science	3cr
	alama Caminalana Plan		STAT216 Intro to Statistics	4cr
	ology – Curriculum Plan		SOCI101 Intro to Sociology	3cr
	mpletion of the following courses will prep		Sociator milio to sociology	301
	ident for transfer into a biology program at		Suggested Electives: (some may satisfy Genera	ı.
	ccalaureate institution. The biology career	-	Education Core Requirements)	'
tha	at are available include, but are not limited	to, the	Education Core Requirements)	
fol	lowing: Biology, Biology Teaching, Biomedi	cal	DIQUIQUI Human ARDI	2
Sci	ence, Fish and Wildlife Management, Ecolo	ogy, and	➤ BIOH201 Human A&P I	3cr
En	vironmental Science. If the student intends	to	➤ BIOH202 Human A&P I w/Lab	1cr
coı	mplete a bachelor's degree in biology educ	ation (for	➤ BIOH211 Human A&P II	3cr
hig	th school teaching), the student would be a	dvised to	➤ BIOH212 Human A&P II w/Lab	1cr
_	se secondary education courses as well (see		CHMY123 Intro Organic & Biochemistry	3cr
	ucation, Secondary in this section). Studen		<ul> <li>CHMY124 Intro Organic Biochemistry Lab</li> </ul>	1cr
	enter a program in pre-medicine, pre-opto		ANSC265 A&P Domestic Animals	3cr
	e-dental could also benefit from the curricu	•	ANSC266 A&P Domestic Animals Lab	1cr
۲, ۲	s dental could also sellent from the curret		M151 Pre-calculus	4cr

Core IV Natural Science non-Lab

	_		_
<ul><li>M171 Calculus I</li><li>M172 Calculus II</li></ul>	5cr 5cr	BMGT237 Human Relations in Business	3cr
NRSM101 Natural Resource Conservation	3cr	Suggested Electives: (some may satisfy General	ral
NRMS102 MT Range Plants Lab	1cr	Education Core Requirements)	aı
WRIT201 Composition II	3cr	Education core Requirements)	
WKI1201 Composition ii	301	ACTG205 Computerized Accounting	3cr
Business Administration – Curricului	m Plan	> ACTG272 Princ of Financial Accounting	3cr
		➤ M121 College Algebra	4cr
The Business Administration transfer curriculur		M171 Calculus I	5cr
provide students with the educational backgro		<ul><li>PSYX100 Intro to Psychology</li></ul>	3cr
successful in a business program at a senior ins		<ul> <li>SOCI101 Introduction to Sociology</li> </ul>	3cr
Courses in Business Administration are designe meet the requirements of students who plan to		WRIT201 College Writing II	3cr
their junior (third) year of college upon comple		3 3 3 3	
program emphasizes both general education co		Chemistry – Curriculum Plan	
elective coursework.	ore and	A student planning to complete a bachelor's of	degree in
creetive coursework.		chemistry at a senior institution would be adv	_
Freshman Year		take the following courses. If the student inte	
Fall Semester – 17 credits		complete a bachelor's degree in chemistry ed	
DCC101 Dawson College Success	1cr	(for high school teaching), the student would	
WRIT101 College Writing I	3cr	to take secondary education courses as well (	
ACTG201 Principles Financial Accounting	3cr	Education, Secondary in this section).	
CAPP131 Basic MS Office	3cr	, ,	
Core V Math/Statistics	3-4cr	Freshman Year	
BMKT225 Marketing	3cr	Fall Semester – 17 credits	
		DCC101 Dawson College Success	1cr
Freshman Year		WRIT101 College Writing I	3cr
Spring Semester – 15 credits		CHMY141 College Chemistry I	4cr
ACTG202 Principles of Managerial Accounting	3cr	CHMY141 College Chemistry I Lab	1cr
BGEN235 Business Law I	3cr	M171 Calculus I	5cr
Core I Communications	3cr	PSYX100 Intro to Psychology	3cr
Core II Fine Arts/Humanities	3cr		
Core III Social Science/History	3cr	Freshman Year	
		Spring Semester –16 credits	
Sophomore Year		CHMY143 College Chemistry II	4cr
Fall Semester – 16 credits		CHMY144 College Chemistry II Lab	1cr
ECNS201 Principles of Microeconomics	3cr	M172 Calculus II	5cr
Core VI Multicultural	3cr	COMX111 Intro to Public Speaking	3cr
Core IV Natural Science w/Lab	4cr	SOCI101 Intro to Sociology	3cr
Core II Fine Arts/Humanities	3cr		
BMGT215 Human Resource Management	3cr	Sophomore Year	
		Fall Semester – 16 credits	
Sophomore Year		PHSX220 Physics I	3cr
Spring Semester – 16 credits	•	PHSX221 Physics I Lab	1cr
ECNS202 Principles of Macroeconomics	3cr	Core II Fine Arts/Humanities	3cr
WRIT122 Into to Business Writing	3cr	CAPP131 Basic MS Office	3cr
STAT216 Intro to Statistics	4cr	Core VI Multicultural	3cr

Elective

3cr

3cr

3cr

Sophomore Year	
Spring Semester – 16 credits	
PHSX222 Physics II	3cr
PHSX223 Physics II Lab	1cr
Core II Fine Arts/Humanities	3cr
CHMY123 Intro to Organic & Biochemistry	3cr
CHMY124 Intro to Org & Biochemistry Lab	1cr

Electives chosen per specific transfer school, which may include but not limited to:

	M151 Pre-calculus	4cr
$\triangleright$	STAT216 Introduction to Statistics	4cr

#### **Criminal Justice - Curriculum Plan**

Students who complete a criminal justice curriculum are prepared for work in law enforcement, probation and corrections, and in other positions in the field of criminal justice. There will always be a need for law enforcement and criminal justice professionals. A criminal justice degree is also excellent preparation for further study in criminal justice, sociology, law, or in other human services disciplines.

#### Freshman Year

PHL110 Intro to Ethics

Elective

Fall Semester – 17 credits	
DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
PSCI210 Intro to American Government	3cr
CJUS112 Intro to Criminal Justice	3cr
CAPP131 Basic MS Office	3cr
SOCI211 Intro to Criminology	3cr
Freshman Year	
Spring Semester -16 credits	
Core V Math/Statistics	3-4cr
SOCI101 Intro to Sociology	3cr
PSCI260 Intro to State and Local Government	3cr
CJUS125 Intro to Forensic Science	3cr
Core I Communications	3cr
Sophomore Year	
Fall Semester – 16 credits	
SOCI260 Intro to Juvenile Delinquency	3cr

CJUS220 Intro to Corrections Core IV Natural Science w/Lab CJUS200 Principles of Criminal Law	3cr 4cr 3cr
Sophomore Year	
Spring Semester – 16 credits	
SOCI201 Social Problems	3cr
SOCI206 Deviant Behavior	3cr
PSYX100 Intro to Psychology	3cr
Core II Fine Arts	3cr
Elective	3cr

Electives chosen per specific transfer school, which may include but not limited to:

$\triangleright$	CJLE209 Criminal Investigation	3cr
$\triangleright$	CJUS231 Criminal Evidence	3cr
	Literature courses	
	History courses	
	SPNS101 Elementary Spanish I	4cr
$\triangleright$	STAT216 Introduction Statistics	4cr

#### Exercise Science – Curriculum Plan

A concentration in exercise science focuses on the study of how physical movement affects the body and can include the impacts of diet and nutrition on overall physical health.

#### **Freshman Year**

Fall Semester - 17 credits

DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
CHMY121 Intro to General Chemistry	3cr
CHMY122 Intro to General Chemistry Lab	1cr
M151 Pre-calculus	4cr
BIOB160 Principles of Living Systems	3cr
BIOB161 Principles of Living Systems Lab	1cr

#### Freshman Year

## Spring Semester –16 credits CHMY123 Intro to Organic & Biochemistry 4cr CHMY124 Intro to Organic/Biochemistry Lab 1cr M171 Calculus I 5cr COMX111 Intro to Public Speaking 3cr

CAPP131 Basic MS Office 3cr
AHMS144 Medical Terminology 2cr
ECP100 First Aid/CPR 1cr

3cr

Sophomore Year		Core IV Natural Science non-Lab	3cr
Fall Semester – 16 credits		Core I Communications	3cr
BIOH201 Human A&P I	3cr	STAT216 Intro to Statistics	4cr
BIOH202 Human A&P I Lab	1cr	Core III Social Science/History	3cr
CHMY141 College Chemistry I	4cr		
CHMY142 College Chemistry I Lab	1cr	Sophomore Year	
KIN105 Fund of Exercise Science	3cr	Fall Semester – 16 credits	
KIN106 Fund of Exercise Science Lab	1cr	M171 Calculus I	5cr
ECNS201 Principles of Microeconomics	3cr	Core IV Natural Science w/Lab	4cr
Core II Fine Arts/Humanities	3cr	Core II Fine Arts/Humanities	3cr
		Electives	3cr
Sophomore Year			
Spring Semester – 16 credits		Sophomore Year	
BIOH211 Human A&P II	3cr	Spring Semester – 17 credits	
BIOH212 Human A&P II Lab	1cr	M172 Calculus II	5cr
AHAT210 Prevention/Care Athletic Injuries	3cr	Core II Fine Arts/Humanities	3cr
Core II Fine Arts/Humanities	3cr	Core VI Multicultural	3cr
Core VI Multicultural	3cr	Electives	6cr
PSYX230 Developmental Psychology	3cr		

Suggested Courses/Credits (some may satisfy General

5cr

3cr

1cr

3cr

1cr

1cr 3cr 3cr

1cr 4cr 3cr

**Education Core Requirements)** 

PHSX220 Physics I

and physiology.

PHSX221 Physics I Lab

PHSX222 Physics II

PHSX223 Physics II Lab

**Pre-Nursing – Curriculum Plan** 

A pre-nursing concentration allows students to experience the nursing field before fully committing

nursing student will study include microbiology,

statistics, developmental psychology, and anatomy

to a four-year degree. Typical courses a pre-

> M273 Multivariable Calculus

Electives chosen per specific transfer school, which may include but not limited to:

#### **Mathematics – Curriculum Plan**

The Associate of Science degree with emphasis in mathematics prepares students to transfer to a university for a major in mathematics, statistics, applied mathematics, or mathematics education. Statistics trains students in analysis of data. Employment is often found in insurance companies, research, and government. Applied mathematics emphasizes applications and computer programming and prepares students to find employment in business, industry and government. Mathematics education prepares students to teach at the secondary level.

Freshman Year		Freshman Year
Fall Semester – 17 credits		Fall Semester – 17 credits
DCC101 Dawson College Success	1cr	DCC101 Dawson College Success
WRIT101 College Writing I	3cr	WRIT101 College Writing I
M121 College Algebra	4cr	CHMY121 Intro to General Chemistry
CAPP131 Basic MS Office	3cr	CHMY122 Intro to General Chemistry Lab
Core III Social Science/History	3cr	M121 College Algebra
		PSYX100 Intro to Psychology
Freshman Year		
Spring Semester –18 credits		Freshman Year
M151 Pre-Calculus	5cr	Spring Semester −16 credits

BIOM250 Microbiology for Health Sci	3cr	M121 College Algebra	4cr
BIOM250 Microbiology for Health Sci Lab	1cr	COMX111 Intro to Public Speaking	3cr
PSYX230 Developmental Psychology	3cr	WRIT201 College Writing II	3cr
COMX111 Intro to Public Speaking	3cr	SOCI101 Intro to Sociology	3cr
STAT216 Intro to Statistics	4cr	Core II Fine Arts	3cr
Sophomore Year		Sophomore Year	
Fall Semester – 16 credits		Fall Semester – 16 credits	
BIOH201 Human A&P I	3cr	BIOH201 Human A&P I	3cr
BIOH202 Human A&P I Lab	1cr	BIOH202 Human A&P I Lab	1cr
SOCI101 Intro to Sociology	3cr	STAT216 Intro to Statistics	4cr
Core II Fine Arts/Humanities	3cr	CHMY141 College Chemistry I	4cr
CAPP131 Basic MS Office	3cr	CHMY142 College Chemistry I Lab	1cr
NASX105 Native American Studies	3cr	Core VI Multicultural	3cr
Sophomore Year		Sophomore Year	
Spring Semester – 16 credits		Spring Semester – 16 credits	
BIOH211 Human A&P II	3cr	BIOH211 Human A&P II	3cr
BIOH212 Human A&P II Lab	1cr	BIOH212 Human A&P II Lab	1cr
CHMY123 Intro to Organic & Biochemistry	3cr	CHMY143 College Chemistry II	4cr
CHMY124 Intro to Organ & Biochemistry Lab	1cr	CHMY144 College Chemistry II Lab	1cr
PHL110 Intro to Ethics	3cr	Electives	6cr
NUTR221 Basic Human Nutrition	3cr		

Electives chosen per specific transfer school, which may include but not limited to:

## Pre-Pharmacy - Curriculum Plan

A student intending to apply to a pharmacy program at a transfer institution would be advised to take the following courses. These courses are considered to be pre-pharmacy, and, along with pre-pharmacy courses at the transfer institution, qualify the student to apply to a pharmacy degree program.

#### Freshman Year

#### Fall Semester - 17 credits

DCC101 Dawson College Success	1cr
WRIT101 College Writing I	3cr
BIOB160 Principles of Living Systems	3cr
BIOB161 Principles of Living Systems Lab	1cr
PHL110 Intro to Ethics	3cr
PSYX100 Intro to Psychology	3cr
CAPP131 Basic MS Office	3cr

Freshman Year Spring Semester -16 credits

Electives chosen per specific transfer school, which may include but not limited to:

$\triangleright$	ECNS201 Principles Microeconomics	3cr
$\triangleright$	ECNS202 Principles Macroeconomics	3cr
$\triangleright$	M171 Calculus I	5cr
$\triangleright$	PHSX220 Physics I (w/Calculus)	3cr
	PHSX221 Physics I Lab	1cr
	PHSX222 Physics II	3cr
$\triangleright$	PHSX223 Physics II Lab	1cr
	SOCI201 Social Problems	3cr

## **Applied Science Degrees**

## **Associate of Applied Science (AAS)**

The Associate of Applied Science (AAS) degrees are awarded in specific career occupational fields intended to prepare graduates for direct entry into the workforce. A.A.S. may also help prepare students for career advancements, occupational licenses, or further study towards a baccalaureate degree.

## **Certificate of Applied Science (CAS)**

The primary purpose of the Career-Technical Certificate Programs is to provide the student with the skills that are necessary to obtain entrance level employment in the field of their educational program. Training includes job skill development as well as the necessary related technical information to enhance an individual's productivity in the world of work.

## **Certificate of Technical Studies (CTS)**

Certificates of Technical Studies are awarded after successful completion of a short program of study resulting in an industry-recognized credential, a credential focused on a specific area of skill and knowledge, and/or an added specialty or upgraded credential within an occupational area. These certificates typically do not require related instruction/general education courses. They provide the student with skills that are necessary to obtain entrance level employment. A student must take 16 credits to be eligible for financial aid.

Course requirements for earning an AAS, CAS, or CTS are very specific and students seeking these degrees should follow the outlined programs exactly and see their advisor each semester.

#### **AAS Degree Requirements**

- Completion of the coursework that is outlined in the Plan of Study
- Earning a minimum 2.00 cumulative grade point average from DCC
- Successful completion of DCC101 Dawson College Success
- Successful completion of CAPP131 Basic MS Office
- Successful completion of course in Computation
- Successful completion of course in Communications
- Successful completion of course in Human Relations
- Successful completion of at least 60 credit hours in courses numbered 100 or above
- Successful completion of a minimum of 20 credits completed at DCC

#### **CAS Requirements:**

- Completion of the coursework that is outlined in the Plan of Study
- Earning a minimum 2.00 cumulative grade point average from DCC
- Successful completion of DCC101 Dawson College Success
- Successful completion of CAPP131 Basic MS Office
- Successful completion of course in Computation
- Successful completion of course in Communications
- Successful completion of course in Human Relations
- Successful completion of at least 30 credit hours in courses numbered 100 or above

#### **CTS Specific Requirements:**

- Completion of coursework that is outlined in the Plan of Study.
- Earning a minimum 2.00 cumulative grade point average from DCC.

#### **CAS Agriculture Business Management**

This program is designed for the student who plans to return to the farm or ranch or to pursue a career working in the agriculture industry from a business management perspective. The curriculum stresses agriculture business skills that can be applied immediately to any agriculture operation. The curriculum also exposes the person to a broad overview of livestock, as well as, their sustainable production systems. Basic academic courses are included to provide a well-rounded education.

Students completing this degree program successfully will be able to:

- A student will have built a strong foundation in the agriculture industry from a business management perspective and will be able to effectively contribute to an agriculture operation.
- ➤ A student will be prepared for entry level employment in public and private agricultural business-related organizations.

- A student will be able to think critically and effectively utilize gained problem-solving skills.
- A student will have been exposed to courses in computation, communications, and human relations, which will assist students in developing an understanding and appreciation for diversity, social responsibility and the participation in public affairs.

#### **First Year**

Fall	Semes	ster –	16	credits

DCC101 Dawson College Success	1cr
ANSC100 Intro to Animal Science	3cr
AGBE105 Ag Marketing	3cr
ANSC262 Range Livestock Production <b>or</b>	3cr
<b>EQUS150 Equine Production</b>	3cr
ANSC222 Livestock in Sustainable Systems	3cr
ACTG Accounting course – see below	3cr

#### **First Year**

#### **Spring Semester – 18 credits**

AGBE210 Economics in Ag Business	3cr
AGSC260 Ag Fundamentals	3cr
BMGT237 Human Relations in Business	3cr
COMM Communications course - see below	3cr
MATH Math course – see below	3cr
CAPP131 Basic MS Office	3cr

#### **Communications**

- COMX111 Intro to Public Speaking
- COMX115 Interpersonal Communications
- ➤ WRIT101 College Writing

#### Math

- M105 Contemporary Math
- ➤ M111 Technical Math
- ➤ M121 College Algebra
- STAT216 Intro to statistics

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology

➤ SOCI101 Intro to Sociology

#### Accounting

- ACTG101 Accounting Procedures I
- ACTG201 Principles of Financial Accounting
- ACTG205 Computerized Accounting

## **CAS Livestock Technology**

This program is designed for the person who plans to return to the farm or ranch to pursue a career working in the livestock production industry. The curriculum stresses production techniques that can be applied immediately to the livestock enterprise. Basic academic courses are included to provide a well-rounded education.

Upon successful completion of the program, a student will:

- Build a strong base of knowledge in the field of Agriculture
- Prepare students for entry-level employment in public and private Agriculture-related organizations.
- Assist students in the development of critical thinking and problem-solving skills, and the ability to conceptualize ideas.
- Expose students to courses in computation, communication, and human relations, and will assist students in developing an understanding and appreciation for diversity, social responsibility and the participation in public affairs.
- Serve those students seeking a career in Agriculture by providing in-depth and practical skills-based exposure to general Agriculture.

#### First Year

#### Fall Semester - 18 credits

DCC101 Dawson College Success	1cı
ANSC100 Intro to Animal Science	3cı
ANSC240 Animal Reproduction	3cı
ANSC234 Livestock Management Beef I	1cr

ANSC262 Range Livestock Production	3cr
CAPP131 Basic MS Office	3cr
NRSM101 Natural Resource Conservation	3cr
NRSM102 MT Range Plants Lab	1cr

#### **First Year**

#### Spring Semester - 20 credits

ANSC202 Livestock Feeding & Nutrition	4cr
ANSC215 Calving Management	3cr
AGSC260 Ag Fundamentals	4cr
COMM Communications Course see below	3cr
HR – Human Relations	3cr
MATH – Math course see below	3cr

#### **Communications**

- COMX111 Intro to Public Speaking
- COMX115 Interpersonal Communications
- WRIT101 College Writing

#### Math

- M105 Contemporary Math
- ➤ M111 Technical Math
- M121 College Algebra
- STAT216 Intro to statistics

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

## AAS Animal Science: Livestock Production Management

The Animal Science program at Dawson Community College prepares students for successful careers and a lifetime of informed choices in the global agriculture, food, fiber, and natural resources industries. Students develop entry-level knowledge, skills, aptitudes and experiences in agricultural business, science and production. This includes careers in supplies, sales, services, product processing, and natural resources.

Upon successful completion of this program, students will:

- Build a strong knowledge base in the field of Agriculture and practical skilled-based exposure in its related industries (Animal Sciences, Range and Soil Sciences, Business and Marketing)
- The course of study in Agribusiness Technology will give the student the opportunity to demonstrate knowledge, skills, attitudes, and practical experiences for entry-level employment or self-employment in the agricultural industry segments.
- Serve those students seeking a career in Agriculture and/or planning to pursue an education beyond the associate's level.
- Expose students to courses in computation, communications, and human relations, and will assist students in developing an understanding and appreciation for diversity, social responsibility and the participation in public affairs.
- Provide students with opportunities for practical experience in the Agriculture system via internships, fieldwork, and skills-based course offerings.
- Assist students in the development of critical thinking and problem-solving skills, and the ability to conceptualize ideas.

Summer semester Internship is recommended and strongly encouraged but not required.

#### Freshman Year

#### Fall Semester - 16 Credits

DCC101 Dawson College Success	1cr
ANSC100 Intro to Animal Science	3cr
BIOB101 Discover Biology	3cr
BIOB102 Discover Biology Lab	1cr
NRSM101 Natural Resource Conservation	3cr
NRSM102 MT Range Plants Lab	1cr
ANSC108 Livestock Evaluation	2cr
ANSC109 Livestock Evaluation Lab	1cr
ANSC234 Livestock Management Beef I	1cr

#### Freshman Year

#### Spring Semester – 17-18 Credits

ANSC202 Livestock Feeding & Nutrition	4c
ANSC215 Calving Management	3c
AGSC260 Ag Fundamentals	4c

MATH Math or Stats Course see below	3-4cr
COMM Communications Couse see below	3cr
Sophomore Year	
Fall Semester 18 Credits	
ANSC222 Livestock in Sustainable Systems	3cr
ANSC262 Range Livestock Production	3cr
ANSC240 Animal Reproduction	3cr
ABGE105 Ag Marketing	3cr
CAPP131 Basis MS Office	3cr
ACTG Accounting Course see below	3cr
Sophomore Year	
Spring Semester 16 Credits	
AGBE210 Economics of Age Business	3cr
ANSC299 Ag Capstone	3cr
HR Human Resource Course see below	3cr
AGBE278 Agri Business Planning	3cr
ANSC265 A&P of Domestic Animals	3cr
ANSC266 A&P of Domestic Animals Lah	1cr

#### **Communications**

- COMX111 Intro to Public Speaking
- COMX115 Interpersonal Communications
- WRIT101 College Writing

#### Math

- M105 Contemporary Math
- M111 Technical Math
- M121 College Algebra
- STAT216 Intro to statistics

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

#### **Accounting**

- ACTG101 Accounting Procedures I
- ACTG201 Principles of Financial Accounting
- ACTG205 Computerized Accounting

## AAS Animal Science – Livestock Production Management: Equitation Option

The equitation option is provided for students who have an interest in working in general agriculture and first and foremost the horse industry. The equine industry is growing and ever changing. The AAS degree is intended to provide basic, practical, and theoretical grounds from which they can choose a field in the industry. Students work with young horses to acquire knowledge and skills in horsemanship, training, safe horse handling, and husbandry. Furthermore, a background in general agriculture is added to make for a very well rounded individual in knowledge that is important in livestock, feeds, range condition, business and marketing. The program is also designed for students who plan to pursue an advanced university degree in the field.

Upon successful completion of this program, students will:

- Students will build a strong knowledge base in the field of Ag/Equine Science and practical skilled-based exposure in its related industries (Animal Sciences, Equine Sciences, Range and Soil Sciences, Business and Marketing).
- Give the student the opportunity to demonstrate knowledge, skills, attitudes, and practical experiences for entry-level employment or self-employment in the equine and agricultural industry segments.
- Expose students to courses in computation, communications, and human relations, and assist students in developing an understanding and appreciation for diversity, social responsibility and the participation in public affairs.
- Provide students with opportunities for practical experience in the Agriculture/Equine Industry via internships, fieldwork, and skillsbased course offerings.
- Assist students in the development of critical thinking and problem-solving skills, and the ability to conceptualize ideas.
- Serve those students seeking a career as an Equine Professional by providing in-depth and practical skills-based exposure to the equine training and sciences component of Agriculture.

Summer semester Internship is recommended and strongly encouraged but not required.

Fres	hman	Year
------	------	------

# Fall Semester – 15 CreditsDCC101 Dawson College Success1crANSC100 Intro to Animal Science3crBIOB101 Discover Biology3crBIOB102 Discover Biology Lab1crEQUH110 Western Equitation3crNRSM101 Natural Resource Conservation3crNRSM102 MT Range Plants Lab1cr

#### Freshman Year

#### Spring Semester - 16-17 Credits

ANSC202 Livestock Feeding & Nutrition	4cr
AGBE210 Economics of Ag Business	3cr
EQUH201 Intermediate Western Equitation	3cr
MATH Math or Stats Course see below	3-4cr
COMM Communications Couse see below	3cr

#### **Sophomore Year**

#### **Fall Semester 17 Credits**

ANSC108 Livestock Evaluation	2cr
ANSC109 Livestock Evaluation Lab	1cr
ANSC240 Animal Reproduction	4cr
EQUH253 Starting Colts	2cr
EQUS150 Equine Production	3cr
ABGE105 Ag Marketing	3cr
ACTG Accounting Course see below	3cr

#### **Sophomore Year**

#### **Spring Semester 16 Credits**

ANSC265 A&P of Domestic Animals	3cr
ANSC266 A&P of Domestic Animals Lab	1cr
ANSC299 Ag Capstone	3cr
HR Human Resource Course see below	3cr
CAPP131 Basic MS Office	3cr
AGBE278 Agri Business Planning	3cr
EQUH256 Developing the Young Horse	2cr

#### **Communications**

COMX111 Intro to Public Speaking

- COMX115 Interpersonal Communications
- ➤ WRIT101 College Writing

#### Math

- M105 Contemporary Math
- ➤ M111 Technical Math
- M121 College Algebra
- STAT216 Intro to statistics

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

#### **Accounting**

- ACTG101 Accounting Procedures I
- ACTG201 Principles of Financial Accounting
- ACTG205 Computerized Accounting

## **AAS Business Management**

The Business Management program prepares students for entry-level positions in business enterprises. Students will receive a solid grounding in accounting, computers, personnel management, marketing and business management. This program will provide students with an understanding of the business environment through both theoretical analysis and practical application of the principles of business management, making them a more valued employee. The program supports both the goals of employment and academic transfer.

Upon successful completion of this plan of study, students will be able to:

- Prepare, read and understand a company's financial statements.
- Compose written and oral messages in a clear, concise, and complete manner.
- Operate computerized systems that are essential to small business success.
- Apply human relation theories to improve workplace efficiency within the legal environment.

- Define, price, distribute, and promote a company's product within a target market.
- Solve common mathematical and statistical problems that are faced in business.
- Understand the economic, socio-cultural, and regulatory business environments.

Freshman Year
---------------

F	all	S	e	m	ıe	st	er	· —	16	5-17	,	cred	its
											_		

ACTG201 Principles of Financial Accounting	3cr
DCC101 Dawson College Success	1cr
CAPP131 Basic MS Office	3cr
BGEN105 Intro to Business	3cr
MATH	3-4c
ELECTIVE	3cr

#### Freshman Year

#### Spring Semester - 18 credits

ACTG202 Principles of Managerial Accounting	3cr
BGEN235 Business Law I	3cr
COMX111 Intro to Public Speaking	3cr
WRIT101 College Writing I	3cr
CAPP156 MS Excel	3cr
ELECTIVE	3cr

#### **Sophomore Year**

#### Fall Semester - 15 credits

ECNS201 Principles of Microeconomics	3cr
BMGT215 Human Resource Management	3cr
ACTG205 Computerized Accounting	3cr
BMKT225 Marketing	3cr
ELECTIVE	3cr

#### **Sophomore Year**

#### Spring Semester – 15 credits

ECNS202 Principles of Macroeconomics	3cr
WRIT122 Intro to Business Writing	3cr
BMGT210 Small Business Entrepreneurship	3cr
BMGT237 Human Relations in Business	3cr

#### Math

- ➤ M105 Contemporary Math
- ➤ M121 College Algebra
- > STAT216 Intro to statistics

# CAS Rural Organization Employee Management (ROEM)

The management of employees is critical to the success of any business or organization. The ROEM is designed for current owners, managers, supervisors or team leaders in rural organizations. It provides rural organizations the knowledge, skill and applications opportunities to better manage people and lead their organizations to greater success.

Upon successful completion of the program, the student will be able to:

- Demonstrate knowledge and use of available resources, which answer legal, ethical, process and practice questions encountered as they lead their organizations.
- Assimilate and synthesize the practical skills necessary to be a successful manager of the human capital within an organization.
- Demonstrate knowledge of the theories and concepts related to the study of organizations and human resource management.
- Apply what they are learning through a practicum and/or internship or simulations.

#### Freshman Year

#### Fall Semester - 16 credits

DCC101 Dawson College Success	1cr
BGEN105 Intro to Business or	3cr
BMGT210 Sm Business Entrepreneurship	3cr
BMGT237 Human Relations in Business	3cr
BMGT225 Employee Staff/Selection Rural Bus	3cr
BMGT227 Admin Compensation/Benefits	3cr
WRIT122 Intro Business Writing	3cr

#### Freshman Year

#### Spring Semester – 15-16 credits

BMGT215 Human Resource Management	3cr
BMGT226 Employee Management/Success	3cr
BMGT228 Ethical, Social/Legal Issues for HR	3cr
CAPP131 Basic MS Office	3cr
MATH – M105 or higher	3-4cr

# AAS Rural Organization Employee Management (ROEM)

The management of employees is critical to the success of any business or organization. The ROEM is designed for current owners, managers, supervisors or team leaders in rural organizations. It provides rural organizations the knowledge, skill and applications opportunities to better manage people and lead their organizations to greater success.

Upon successful completion of the program, the student will be able to:

- Demonstrate knowledge and use of available resources, which answer legal, ethical, process and practice questions encountered as they lead their organizations.
- Assimilate and synthesize the practical skills necessary to be a successful manager of the human capital within an organization.
- Demonstrate knowledge of the theories and concepts related to the study of organizations and human resource management.
- Apply what they are learning through a practicum and/or internship or simulations.

#### Freshman Year

#### Fall Semester - 16 credits

DCC101 Dawson College Success	1cr
BGEN105 Intro to Business or	3cr
BMGT210 Sm Business Entrepreneurship	3cr
BMGT237 Human Relations in Business	3cr
BMGT225 Employee Staff/Selection Rural Bus	3cr
BMGT227 Admin Compensation/Benefits	3cr
WRIT122 Intro Business Writing	3cr

#### Freshman Year

#### **Spring Semester – 15-16 credits**

BMGT215 Human Resource Management	3cr
BMGT226 Employee Management/Success	3cr
BMGT228 Ethical, Social/Legal Issues for HR	3cr
CAPP131 Basic MS Office	3cr
MATH – M105 or higher	3-4cr

#### **Sophomore Year**

Fall Semester - 15 credits

ACTG101 Accounting Procedures	3cr
COMX111 Intro to Public Speaking	3cr
PHL110 Intro to Ethics	3cr
BGEN235 Business Law	3cr
ECNS201 Microeconomics	3cr
_	

#### Sophomore Year

#### Spring Semester - 15 credits

BMGT290 Practicum in ROEM	3cr
SOCI101 Intro to Sociology	3cr
Macroeconomics	3cr
Elective – Business or Accounting	6cr

## **CTS Tier I-IV Corrosion Technology**

Corrosion Technology Tiers must be completed in order, i.e., Tier II cannot be completed without completion of Tier I, etc.

#### Tier I

The CTS Corrosion Technology Tier I provides students with entry-level corrosion knowledge to be proficient in the workforce.

CORR101 Safety	1cr
CORR102 Intro to Corrosion	3cr
CORR103 DC Circuits	3cr
CORR104 Coatings & Linings	3cr

#### Tier II

The Tier II is a stackable CTS, providing further corrosion knowledge and building upon the C.T.S. Tier I.

CORR105 Electricity, Electrical Reactions	3cr
CORR106 Catholic Protection	4cr
CORR107 Corrosion Technology	4cr

#### Tier III

The Tier III stackable CTS takes the electrical knowledge and applies it to rectifiers as well as internal and atmospheric corrosion. An internship or independent study is recommended in tier III or IV.\*

CORR208 Rectifiers	3cr
CORR209 Internal Corrosion Control	4cr
CORR214 Atmospheric Corrosion	3cr
CORR298 Internship <b>or</b>	3cr
CORR292 Independent Study	3cr

#### Tier IV

The Tier IV stackable CTS provides further information on diagrams, schematics, GIS, metallurgy and corrosion, field surveys and a capstone project round out the curriculum. If an internship or independent study has not been completed, students will also take it this tier.

CORR210 Diagrams, Schematics, GIS	4cr
CORR213 Metallurgy and Corrosion	3cr
CORR215 Field Surveys	4cr
CORR216 Capstone Project	4cr

### **CAS Corrosion Technology**

The Corrosion Technology program prepares students for entry-level employment as a Corrosion Technician in the fields of manufacturing, oil and gas, government, pipeline maintenance, and general corrosion management. Corrosion Technicians have a basic understanding of electricity, chemistry, metallurgy, and the properties of materials. Careers in corrosion apply these sciences to detect and control chemical and mechanical deterioration.

Students completing this degree program successfully will be able to:

- Adhere to safe work practices and ensure compliance of requirements pertaining to corrosion.
- Demonstrate knowledge of components of a corrosion system and theory.
- Apply safety practices while working with direct and alternating current.
- Identify and safely use cathodic testing equipment.

Identify and apply coatings and linings.

# Freshman Year Fall Semester – 17 credits DCC101 Dawson College Success

1cr

CORR101 Safety	1cr
CORR102 Intro to Corrosion	3cr
CORR103 DC Circuits	3cr
CORR104 Coatings and Linings	3cr
CAPP131 Basic MS Office	3cr
WRIT101 College Writing I	3cr

#### Freshman Year

#### Spring Semester - 17 credits

Human Relations – see below	3cr
CORR105 Electricity, Electrical Reactions	s 3cr
CORR106 Cathodic Protection	4cr
CORR107 Corrosion Technology	4cr
M111 Technical Math	3cr

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

## **AAS Corrosion Technology**

The Corrosion Technology program prepares students for entry-level employment as a Corrosion Technician in the fields of manufacturing, oil and gas, government, pipeline maintenance, and general corrosion management. Corrosion Technicians have a basic understanding of electricity, chemistry, metallurgy, and the properties of materials. Careers in corrosion apply these sciences to detect and control chemical and mechanical deterioration.

Students completing this degree program successfully will be able to:

- Utilize basic knowledge of mathematics, electricity, chemistry, metallurgy, and the properties of materials to prevent or control corrosion.
- Apply corrosion theory to prevent, assess, and correct corrosion problems.
- Install, maintain, inspect, troubleshoot, and remedy corrosion problems.
- Adhere to safe work practices and ensure compliance with company and regulatory requirements.

- Identify and safely use cathodic testing equipment.
- > Identify and apply coatings and linings.
- Interpret, produce, and explain technical reports, and perform field surveys.

#### Freshman Year

# Fall Semester – 17 credits DCC101 Dawson College Success 1cr CORR101 Safety 1cr CORR102 Intro to Corrosion 3cr CORR103 DC Circuits 3cr CORR104 Coatings and Linings 3cr CAPP131 Basic MS Office 3cr WRIT101 College Writing I 3cr

#### Freshman Year

Spring Semester – 17 credits	
Human Relations see below	3cr
CORR105 Electricity, Electrical Reactions	3cr
CORR106 Cathodic Protection	4cr
CORR107 Corrosion Technology	4cr
M111 Technical Math	3cr

#### Sophomore Year

Fall Semester – 13 credits	
CORR208 Rectifiers	3cr
CORR209 Internal Corrosion Control	4cr
CORR214 Atmospheric Corrosion	3cr
CORR298 Internship or	3cr
CORR292 Independent Study	3cr

#### **Sophomore Year**

p		
Spring Semester – 15 credits		
CORR210 Diagrams, Schematics, Maps	4cr	
CORR213 Metallurgy and Corrosion	3cr	
CORR215 Field Surveys	4cr	
CORR216 Capstone Project	4cr	

#### **Human Relations**

- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

**AAS Criminal Justice** 

The Criminal Justice degree provides students with a foundation of knowledge and prepares students for a wide variety of careers in the diverse and dynamic field of criminal justice. The degree supports the student's desire to seek immediate employment in the profession and/or to continue his/her education beyond the associate degree level.

Students completing this degree program successfully will be able to:

- ➤ Identify and explain the basic structures and functions of the criminal justice system.
- Interpret the basic concepts and functions of criminal law.
- Apply constitutional principles that protect the rights of individuals and regulate criminal justice practices and procedures.
- Integrate multidisciplinary theories, which constitute the basis for understanding criminality and victimization.
- Identify and describe key social and cultural issues confronting the criminal justice system.
- > Explain basic theories and concepts of criminal justice and the ethical issues involved.

#### Freshman Year

#### Fall Semester - 16 credits

DCC101 Dawson College Success	1cr
CJUS121 Intro to Criminal Justice	3cr
WRIT101 College Writing I	3cr
PSCI210 Intro to American Government	3cr
SOCI101 Intro to Sociology	3cr
CAPP131 Basic MS Office	3cr

#### Freshman Year

#### **Spring Semester – 18 credits**

CJUS215 CJ Community Relations	3cr
PSCI260 State & Local Government	3cr
WRIT201 College Writing II or	3cr
WRIT122 Intro to Business Writing	3cr
M111 Technical Math	3cr
PSYX100 Intro to Psychology	3cr
COMX111 Intro to Public Speaking	3cr

3cr

3cr

3cr

3cr

3cr

#### **Sophomore Year**

# Fall Semester – 15 credits CJUS200 Principles of Criminal Law CJUS220 Intro to Corrections

SOCI211 Intro to Criminology or

SOCI260 Intro to Juvenile Delinquency
CJUS/CJLE Professional Elective

#### **Sophomore Year**

#### Spring Semester - 15 credits

CJUS231 Criminal Evidence & Procedures	3cr
CJUS208 CJ Ethics/Leadership	3cr
SOCI201 Social Problems or	3cr
SOCI206 Deviant Behavior	3cr
CJUS/CJLE Professional Elective	3cr

## **CAS Early Childhood Education**

Early Childhood Education Certificate program provides a competency based curriculum and lab experience for students who wish to work in a professional childcare setting. When entering the Early Childhood Education Program proof of immunization and a criminal background check are required for the lab experience at a registered childcare facility.

Students completing this program successfully will be able to:

- Use knowledge of how children develop and learn to provide opportunities that support the physical, social, emotional, language, cognitive, and aesthetic development of all young children from birth through age eight.
- Plan and implement developmentally appropriate curriculum and instructional practices based on knowledge of individual children, special needs, the community, the importance of play, and curriculum goals and content.
- Use individual and group guidance techniques to develop positive and supportive relationships with children, encourage positive social interaction among children, and promote positive strategies that will develop personal self-control and self-esteem in children.

- Establish and maintain a physically and psychologically safe and healthy learning environment for young children.
- Use informal and formal assessment strategies as an on-going integral part of planning and individualizing curriculum and teaching practices.
- Establish and maintain positive family and community relationships by communicating effectively, demonstrating sensitivity to differences, respecting parental choices and involving families in planning for their children.
- Demonstrate an understanding of the early childhood profession by being informed about professional development, legal issues, resource information, state and national regulations and opportunities that would improve quality of programs and services for young children.
- Demonstrate ability to work effectively during at least 300 hours of supervised lab experience in appropriate settings serving infants, toddlers, preschoolers, or school age children.

#### Freshman Year

#### Fall Semester - 14 credits

D	OCC101 Dawson College Success	1cr
Ε	DEC215 Diversity in Early Childhood Education	4cr
Ε	DEC247 Child/Adolescent Development	4cr
٧	VRIT101 College Writing I	3cr
C	CAPP131 Basic MS Office	3cr

#### Freshman Year

#### Spring Semester - 16 credits

EDEC230 Positive Child Guidance	3cr
EDEC130 Health, Safety, Nutrition in EC	4cr
COMX111 Intro to Public Speaking	3cr
PSYX100 Intro to Psychology or	3cr
SOCI101 Intro to Sociology	3cr
ELECTIVE	3cr

#### **AAS Early Childhood Education**

Students successfully completing the Early Childhood Education A.A.S. degree will have acquired the requisite skills for obtaining employment or advancement in the field of early childhood care and education. The

program incorporates both an academic base and lab courses to provide a balanced program to prepare highly qualified early childhood teachers/practitioners.

Students completing this program successfully will be able to:

- Use knowledge of how children develop and learn to provide opportunities that support the physical, social, emotional, language, cognitive, and aesthetic development of children from birth through age eight.
- Plan and implement developmentally appropriate curriculum and instructional practices based on knowledge of individual children, special needs, the community, the importance of play, and curriculum goals and content.
- Use individual and group guidance techniques to develop positive and supportive relationships with children, encourage positive social interaction among children, and promote positive strategies that will develop personal self-control and self-esteem in children.
- Establish and maintain physically and psychologically safe and healthy learning environments for young children.
- Use informal and formal assessment strategies as an on-going integral part of planning and individualizing curriculum and teaching practices.
- Establish and maintain positive family and community relationships by communicating effectively, demonstrating sensitivity to differences, respecting parental choices and involving families in planning for their children.
- Demonstrate an understanding of the early childhood profession by being informed about professional development, legal issues, resource information, state and national regulations and opportunities that would improve quality of programs and services for young children.
- Demonstrate the ability to work effectively during at least 300 hours of supervised lab experience in appropriate settings that serve infants, toddlers, preschoolers, or school age children up to grade three.

#### Freshman Year

#### Fall Semester – 14 credits

	DCC101 Dawson College Success	1cr
	EDEC215 Diversity in Early Childhood Education	4cr
	EDEC247 Child/Adolescent Development	4cr
,	WRIT101 College Writing I	3cr
	CAPP131 Basic MS Office	3cr

#### Freshman Year

#### **Spring Semester – 16 credits**

EDEC230 Positive Child Guidance	3cr
EDEC130 Health, Safety, Nutrition in EC	4cr
COMX111 Intro to Public Speaking	3cr
PSYX100 Intro to Psychology or	3cr
SOCI101 Intro to Sociology	3cr
FLECTIVE	3cr

#### **Sophomore Year**

#### Fall Semester - 16-17 credits

EDEC273 Curriculum and Environments I	4cr
EDEC210 Meeting the Needs of Families	3cr
MATH	3-4cr
NASX105 Native American Studies	3cr
ELECTIVE	3CR

#### **Sophomore Year**

#### Spring Semester - 16 credits

EDEC275 Integrated Curriculum/Environment II	4cr
EDEC265 Leadership & Professionalism in EC	3cr
ELECTIVES	9cr

## **Technical Skills Program**

The Technical Skills program at Dawson Community College provides students with skills across multiple technical and trade disciples for job placement or advancement based on their individual needs and career goals. It provides a variety of knowledge and hands-on-experience for individuals looking to increase specific technical skills and soft skills. The program provides flexibility based on employer needs. The customizable nature of the Technical Skills program allows students to come away with specialized skills and

general knowledge needed for employment in a variety of high-wage fields across Montana.

There are multiple credentials and certificate levels available within the Technical Skills program: Tier I certificate (12-15 credits), Tier II certificate (12-15 credits), Tier III (12-15 credits), Tier IV (12-15 credits), Certificate of Applied Science (30 credits) and the Associate of Applied Science (60 credits). The stacked approach provides students with flexibility and multiple options for completion that build upon one another.

Upon successful completion of the Technical Skills program, students will:

- Demonstrate safe workplace habits.
- Demonstrate knowledge, skills, attitudes, and practical experiences for entry-level employment in trades and technical skills.
- Demonstrate the development of critical thinking and problem-solving skills and the ability to conceptualize ideas.
- Gain exposure to ideas in computation, communications, and human relations.
- Develop an understanding and appreciation for diversity, social responsibility, and communication.

#### CTS Technical Skills Tiers I-IV

ECP100 First Aid/CPR is recommended.

12-15 credits of Technical Credits per Tier certificate from the following plans of study:

**Animal Livestock Production** 

**Business Management** 

**Corrosion Technology** 

**Criminal Justice** 

Early Childhood Education

Rural Organizational Employee Management

Welding Technology

#### **CAS Technical Skills**

The Technical Skills program prepares students for entry-level employment across multiple technical and

trade disciplines or for advancement based on their individual needs and provides flexibility and customization.

#### First Year, First Semester - 16 credits

DCC101 Dawson College Success 1cr
CAPP131 Basic MS Office 3cr
COMM Communication course see below 3cr
Technical Credits at least 9cr

#### First Year, Second Semester – 15 credits

M111 Technical Math 3cr
HR Human Relations course see below 3cr
Technical Credits at least 9cr

#### **Communications**

- COMX111 Intro to Public Speaking
- COMX115 Interpersonal Communications
- ➤ WRIT101 College Writing

#### Math

- ➤ M105 Contemporary Math
- ➤ M111 Technical Math
- M121 College Algebra
- STAT216 Intro to statistics

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

#### **AAS Technical Skills**

Technical Skills program provides students with skills across multiple technical and trade disciplines for job placement or advancement based on their individual needs and career goals. It provides a variety of knowledge and hands-on experience for individuals looking to increase specific technical and soft skills. The program provides flexibility based on employer needs, and the customizable nature of the Technical Skills program allows students to come away with specialized skills and general knowledge needed for employment in a variety of high-wage fields across Montana.

There are three levels of involvement available with this program the Associate of Applied Science, the Certificate of Applied Science, and the Certificates of Technical Studies. This laddered approach to the program will afford participants options, which build on one another.

#### First Year, First Semester - 16 credits

DCC101 Dawson College Success	1cr
CAPP131 Basic MS Office	3cr
COMM Communication course see below	w 3cr
Technical Credits	at least 9cr

#### First Year, Second Semester – 15 credits

M111 Technical Math	3cr
HR Human Relations course see below	3cr
Technical Credits	at least 9cr

#### Second Year, First Semester – 15 credits

Technical Credits at least 15cr

#### Second Year, Second Semester – 15 credits

Technical Credits at least 15cr

#### **Communications**

- COMX111 Intro to Public Speaking
- COMX115 Interpersonal Communications
- ➤ WRIT101 College Writing

#### Math

- M105 Contemporary Math
- ➤ M111 Technical Math
- M121 College Algebra
- STAT216 Intro to statistics

#### **Human Relations**

- ➤ BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- ➤ SOCI101 Intro to Sociology

### **CTS Welding**

#### Tier I

The CTS Certificate in Welding Tier I provides students with entry-level welding knowledge to be proficient in the workforce.

WLDG110 Welding Theory I	2cr
WLDG111 Welding Theory I Lab	1cr
WLDG180 Shielded Metal Arc Welding	5cr
WLDG133 GMAW, FCAW	3cr
ELECTIVE	3cr

#### Tier III

The CTS Certificate in Welding Tier III builds upon the Certificate of Applied Science in order for the student to gain additional skill sets

WLDG237 Aluminum Welding Processes	2cr
WLDG201 Weld, Measure, Trade Tools	1cr
WLDG241 Metal Fabrication I	4cr
WLDG232 Metal Fabrication II	4cr
WLDG225 Structural Fabrication	3cr
ELECTIVE	2cr

## **CAS Welding Technology**

The Welding Technology Certificate program provides fundamental knowledge and lab practice needed in welding and related career fields. The welding courses in this program build on each other making the welding course sequence listed in the plan of study a fall semester start program.

Upon completion of the program, the student will be able to:

- Demonstrate safe work habits in welding/metal fabrication.
- Identify and use a variety of techniques and materials to achieve the desired weld.

#### Freshman Year

#### Fall Semester - 15 credits

DCC101 Dawson College Success	1cr
WLDG110 Welding Theory I	2cr
WLDG111 Welding Theory I Lab	1cr
WLDG180 Shielded Metal Arc Welding	5cr
WLDG133 Gas Metal Arc Welding	3cr
WRIT101 College Writing I	3cr

		WLDG133 Gas Metal Arc Welding
Freshman Year		WRIT101 College Writing I
Spring Semester – 18 credits		
M111 Technical Math	3cr	Freshman Year
WLDG140 Intro GTAW w/Integrated Lab	3cr	Spring Semester – 18 credits
WLDG145 Fabrication Basics	4cr	M111 Technical Math
WLDG146 Fabrication Basics II	2cr	WLDG140 Intro GTAW w/Integrated Lab
WLDG185 Weld Qualification Test Prep	1cr	WLDG145 Fabrication Basics
WLDG186 Weld Qualification Test Prep Lab	2cr	WLDG146 Fabrication Basics II
Human Relations course – see below	3cr	WLDG185 Weld Qualification Test Prep

#### **Human Relations**

1	DCN AT	227	11	D = 1 = 4! = =	: D:
_	BUIVLE	131	Human	Relations	in Busines

- PSYX100 Intro to Psychology
- SOCI101 Intro to Sociology

### **AAS Welding Technology**

Students learn the basics of welding technology that will permit the individual to enter the field at entry level as a fabrication/welder. The student will also take academic courses to provide a well-balanced curriculum. Graduates may enter the workforce immediately or transfer for more advanced training. The welding courses in this program build on each other making the welding course sequence listed in the plan of study a fall semester start program.

Upon completion of the program, the student will be able to:

- Demonstrate safe work habits in welding/metal fabrication.
- Identify and use a variety of techniques and materials to achieve the desired weld.
- > Perform quality welds on mild steel using arc and gas methods.
- > Layout and cut flat structural steel.

#### Freshman Year

#### Fall Semester - 15 credits

DCC101 Dawson College Success	1cr
WLDG110 Welding Theory I	2cr
WLDG111 Welding Theory I Lab	1cr
WLDG180 Shielded Metal Arc Welding	5cr

#### Fall Semester - 15 credits

WLDG201 Welding, Measure & Trade Tools	1cı
WLDG241 Metal Fabrication I	4cı
WLDG242 Metal Fabrication II	4cı
WLDG225 Structural Fabrication	3cı
CAPP131 Basic MS Office	3cı

WLDG186 Weld Qualification Test Prep Lab

Human Relations course – see below

3cr 3cr

3cr

3cr

4cr

2cr

1cr

2cr

3cr

#### **Sophomore Year**

#### Spring Semester - 15 credits

WLDG237 Aluminum Welding Process	2cı
WLDG210 Pipe Welding	2cı
WLDG212 Pipe Welding Layout	6cı
WLDG280 Welding Testing Certification	2cı
WLDG281 Welding Testing Certification Lab	2cı
ECP100 First Aid/CPR	1cı

#### **Human Relations**

- BGMT 237 Human Relations in Business
- PSYX100 Intro to Psychology
- ➤ SOCI101 Intro to Sociology

# Dawson Community College Course Listing/Descriptions

All courses listed in this catalog appear alphabetically by subject area and in numerical sequence with listings broken down as follows:

- The capital letters preceding the course indicate the subject area in which the course is offered and are used as a code.
- The three digits immediately following the subject area code identify individual course offerings within the area of study. In general, a 100 number indicates a first year subject and a 200 rubric indicates a second year subject. Sub-100 courses (e.g. WRIT095) are nontransferable sub-college level courses.
- The words following the course number are course titles and describe the course in a few words.
- The capital letters following the course title and course description indicate when the course is generally offered. F indicates the course is offered in the fall, and S indicates spring. Courses may also be offered at additional times as determined by the Vice President of Academic and Student Affairs.
- The entry listed after the semester indicates the number of semester hours of credit the course carries.

The listing of a course in this or any other college publication does not constitute a guarantee or contract that the particular course will be offered during the time listed. All courses are subject to scheduling changes or cancellations. Every effort will be made to inform students of such changes and/or cancellations.

Classes may be listed as on-demand status, which means they are offered on a limited basis providing there is sufficient demand or if the class is needed to satisfy a program requirement. At the discretion of the Vice President of Academic and Student Affairs, the class may be offered.

\_\_\_\_

# Accounting ACTG101

F, 3 credits

#### **Accounting Procedures I**

This basic course covers the purpose and scope of accounting. Students study the difference between assets, liabilities, equity, income, and expenses. Financial statement preparation and analysis is stressed.

The emphasis of this course is learning how to make decisions with the information accounting provides.

#### ACTG201

F, 3 credits

#### **Principles of Financial Accounting**

An introduction to the principles of financial accounting. Specific topics include study of complete accounting cycles for retail and other businesses key accounting concepts, accounting transaction recording, financial statement preparation, accounting systems overview, business entity structures and financial statement analysis.

#### ACTG202

S, 3 credits

#### **Principles of Managerial Accounting**

Prerequisite: ACTG201

This course is an introduction to the principles of managerial accounting. The course is designed to introduce managerial accounting, the process of providing information to managers for use in planning, control and decision-making. Managerial accounting topics include cost-volume-profit relationships, capital budgeting, traditional cost management, and decision-analysis tools.

#### ACTG205

F, 3 credits

#### **Computerized Accounting**

Prerequisite: ACTG101 or ACTG201

Studies how computers are used in today's accounting environments to apply the basic principles and procedures of accrual accounting with accounting software packages. Computer accounting applications used to complete the accounting cycle include: general ledger, accounts receivable, accounts payable, invoicing, payroll, depreciation, and inventory.

#### ACTG272

S, 3 credits

## Principles of Financial Accounting II

Prerequisite: ACTG201

A continuation of Principles of Accounting I with an emphasis on those accounting concepts designed to provide information necessary for management use. Specific topics include interpreting financial statement information, study of cost systems, cost-volume-profit analysis, and organizational concepts — all of which facilitate the managerial control, planning, and decision-making processes.

#### **Activities**

May only be repeated ONCE for credit.

ACT104 S, 1 credit

#### **Beginning Bowling**

Instruction and practice of the fundamental skills in bowling. Additional fee required.

ACT106 F/S, 1 credit

#### **Beginning Conditioning and Fitness**

Fundamentals of physical fitness. The needs and interests of participants are emphasized through skilled or health related components.

ACT110 F, 1 credit

#### **Beginning Weight Training**

Instruction in the sport of weight training. **ACT126 F, 1 credit** 

#### Ranch Rodeo I

Ranch Rodeo I will introduce the student to the fundamentals of competition at Ranch Rodeo events within the NILE Region. Ranch broncs, wild cow milking, and proper horse and livestock handling will also be introduced. This class may lead to a spot on the DCC Ranch Rodeo Team as a competing member of two college-sponsored teams.

ACT127 S, 1 credit

Ranch Rodeo II Prerequisite: ACT126

This course will expand on the fundamentals of competition at Ranch Rodeo events within the NILE Region. Ranch broncs, wild cow milking, and proper horse and livestock handling will also be expanded upon. Students will be introduced to team penning and team sorting. This class may lead to a spot on the DCC Ranch Rodeo Team as a competing member of two college-sponsored teams.

ACT134 F/S, 1 credit

**Dancing for Exercise** 

Lifetime dancing skills in an exercise format.

ACT146

F/S, 1 credit

**Beginning Golf** 

Instruction and practice of the fundamentals of golf. Additional fee required.

ACT150 F/S, 1 credit

**Beginning Yoga** 

Introduction of the fundamentals of yoga. Additional fee required.

ACT163 F, 1 credit

#### 5/10K Race Training

Provide student athletes with the opportunity to learn, experiment, and reflect on the development of their fitness level by teaching different methods of training

within the sport of running. Topics covered include: Preparation, warm up and cool down, proper form, stride frequency, varying types of workouts, strength and injury prevention exercises.

ACT168 F, 1 credit

#### **Body by Barre**

Participants will become familiar with barre as a fitness practice to enhance well-being through aerobic stamina, body-awareness, flexibility, mobility and strength. This course will focus on physical fitness through isometric ballet-based movements with an emphasis on proper body alignment. Additional fee required.

ACT219 F, 1 credit

Folf

Students will demonstrate their knowledge and ability in the sport of disk-golf (folf) through participation in the sport.

ACT226 F, 1 credit

Ranch Rodeo III
Prerequisite: ACT127

This course will continue with the fundamentals of competition at Ranch Rodeo events within the NILE Region. Ranch broncs, wild cow milking, and proper horse and livestock handling, team penning, and team sorting will also continue to be presented. Students will be introduced to team doctoring and team trailering. This class may lead to a spot on the DCC Ranch Rodeo Team as a competing member of two college-sponsored teams.

ACT227 S, 1 credit

Ranch Rodeo IV
Prerequisite: ACT226

This course will bring together all that was learned/presented in Ranch Rodeo I/II/III. The student will continue to work on, and perfect, skills in the fundamentals presented in the previous courses (fundamentals of competition at ranch rodeo events within the NILE Region: ranch broncs, wild cow milking, proper horse and livestock handling, team penning, team sorting, team doctoring, and team trailering). This class may lead to a spot on the DCC Ranch Rodeo team as a competing member of two college-sponsored teams.

ACT191/291 F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

#### ACT192/292

F/S, 0.5-10 credits

#### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

#### ACT194/294

F/S, 0.5-10 credits

#### Workshop

This is concentrated class sessions on a topic for which a particular need has been identified.

#### **Activities-Varsity**

#### ACTV120

F, 1 credit

#### **Basketball I-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of basketball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV121

S, 1 credit

#### **Basketball II-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of basketball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV125

F, 1 credit

#### **Cross Country I-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of Cross Country. (Varsity) Students participate as a member of the intercollegiate sport.

#### **ACTV126**

S, 1 credit

#### **Track and Field I-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of Track. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV131

F, 1 credit

#### **Softball I-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of softball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV133

S, 1 credit

#### Softball II-Varsity

Instruction and practice of fundamental skills in the collegiate-level of softball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV140

F, 1 credit

#### **Baseball I-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of baseball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV143

S, 1 credit

#### **Baseball II-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of baseball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV151

F, 1 credit

#### **Esports I-Varsity**

Instruction and practice of fundamental skills at the collegiate level of Esports. Varsity students will participate as a member of the intercollegiate sport.

#### ACTV152

S, 1 credit

## **Esports II-Varsity**

Instruction and practice of fundamental skills at the collegiate level of Esports. Varsity students will participate as a member of the intercollegiate sport.

#### ACTV160

F, 1 credit

#### **Rodeo I-Varsity**

Fundamentals of rodeo events in practices and competition with emphasis on NIRA rules, team spirit, conditioning, and safety measures. (Varsity) Students participate as a member of the intercollegiate sport and DCC NIRA Card holders.

#### **ACTV163**

S, 1 credit

#### **Rodeo II-Varsity**

Fundamentals of rodeo events in practices and competition with emphasis on NIRA rules, team spirit, conditioning, and safety measures. (Varsity) Students participate as a member of the intercollegiate sport and DCC NIRA Card holders.

#### ACTV170

F, 1 credit

#### **Volleyball I-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of Volleyball. (Varsity) Students participate as a member of the intercollegiate sport.

#### **ACTV173**

S, 1 credit

#### **Volleyball II-Varsity**

Instruction and practice of fundamental skills in the

collegiate-level of Volleyball. (Varsity) Students participate as a member of the intercollegiate sport.

**ACTV180** 

F, 1 credit

#### **Cheerleading I-Varsity**

Varsity students will participate as a member of the intercollegiate sport. Provide student athletes the opportunity to improve their skills and knowledge of cheerleading through fitness and conditioning and other instruction, as well as improve their academic performance through study tables and tutoring and help them to learn social responsibility through community service.

#### **ACTV181**

S, 1 credit

#### **Cheerleading II-Varsity**

Varsity students will participate as a member of the intercollegiate sport. Provide student athletes the opportunity to improve their skills and knowledge of cheerleading through fitness and conditioning and other instruction, as well as improve their academic performance through study tables and tutoring and help them to learn social responsibility through community service.

#### ACTV220

F, 1 credit

#### **Basketball III-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of basketball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV221

S, 1 credit

#### **Basketball IV-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of basketball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV225

F, 1 credit

#### **Cross Country II-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of Cross Country. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV226

S, 1 credit

#### Track and Field II-Varsity

Instruction and practice of fundamental skills in the collegiate-level of Track. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV231

F, 1 credit

#### **Softball III-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of softball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV233

S, 1 credit

#### Softball IV-Varsity

Instruction and practice of fundamental skills in the collegiate-level of softball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV240

F, 1 credit

#### **Baseball III-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of baseball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV243

S, 1 credit

#### **Baseball IV-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of baseball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV251

F, 1 credit

#### **Esports III-Varsity**

Instruction and practice of fundamental skills at the collegiate level of Esports. Varsity students will participate as a member of the intercollegiate sport.

#### ACTV252

S, 1 credits

#### **Esports IV-Varsity**

Instruction and practice of fundamental skills at the collegiate level of Esports. Varsity students will participate as a member of the intercollegiate sport.

#### ACTV260

F, 1 credit

#### **Rodeo III-Varsity**

Fundamentals of rodeo events in practices and competition with emphasis on NIRA rules, team spirit, conditioning, and safety measures. (Varsity) Students participate as a member of the intercollegiate sport and DCC NIRA Card holders.

#### ACTV263

S, 1 credit

#### **Rodeo IV-Varsity**

Fundamentals of rodeo events in practices and competition with emphasis on NIRA rules, team spirit, conditioning, and safety measures. (Varsity) Students participate as a member of the intercollegiate sport and DCC NIRA Card holders.

#### ACTV270

F, 1 credit

#### **Volleyball III-Varsity**

Instruction and practice of fundamental skills in the collegiate-level of Volleyball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV273

S, 1 credit

#### **Volleyball IV-Varsity**

Instruction and practice of fundamental skills in the

collegiate-level of Volleyball. (Varsity) Students participate as a member of the intercollegiate sport.

#### ACTV280

F, 1 credit

#### **Cheerleading III-Varsity**

Varsity students will participate as a member of the intercollegiate sport. Provide student athletes the opportunity to improve their skills and knowledge of cheerleading through fitness and conditioning and other instruction, as well as improve their academic performance through study tables and tutoring and help them to learn social responsibility through community service.

#### ACTV281

S, 1 credit

#### **Cheerleading IV-Varsity**

Varsity students will participate as a member of the intercollegiate sport. Provide student athletes the opportunity to improve their skills and knowledge of cheerleading through fitness and conditioning and other instruction, as well as improve their academic performance through study tables and tutoring and help them to learn social responsibility through community service.

## **Agricultural Business and Economics**

## AGBE105

F, 3 credits

#### Ag Marketing

This course covers principles of economics and agricultural marketing functions, agencies, services, and economic problems associated with production agriculture in Montana. The course includes an overview of commodity trading and the futures market.

# AGBE210 S, 3 credits Economics of Agricultural Business

#### Core III

Topics include the theory of demand, product supply, and performance of the economy as a whole. Various economic policies are considered. Basics of marketing are studied. Marketing strategies and problems associated with agriculture commodities are also studied.

#### AGBE278

S, 3 credits

#### **Agri-Business Planning**

A capstone course encompassing all of the skill sets taught in the Ag curriculum.

## **Agricultural Sciences**

#### AGSC260

#### **AG Fundamentals**

S, 4 credits

This course is designed to cover knowledge in the following topics: Ag business plan development, operation transfer management, markets and economics, budgeting and finance, farm and ranch management, Ag technology, livestock production, crop and forage production, Ag career building and issues impacting the Ag industry.

#### AGSC191/291 Special Topics

F/S, 0.5-10 credits

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## AGSC192/292

F/S, 0.5-10 credits

#### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

#### AGSC194/294

F/S, 0.5-10 credits

#### Seminar/Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

# Allied Health: Athletic Training AHAT210 F, 3 credits

Prevention/Care of Athletic Injuries

This course will look into the role of the athletic trainer in injury prevention, treatment and rehabilitation. Identification of the body's physiology in response to injury is also studied. The student is given the opportunity to learn the skills in various taping techniques, protective equipment and the use of common modalities used in the healthcare setting.

# Allied Health: Medical Support AHMS144 F, 3 credits

#### **Medical Terminology**

This is an integral, helpful course for any student who is planning to work in a medical environment. Nursing, pre-med, medical technology, veterinary science, veterinary technician, pharmacy, pharmacy technician, occupational or physical therapy, occupational or physical therapy technician, medical record coder, medical billing technician, medical insurance, and medical transcriptionists are all fields, which involve the language of medicine. This course is an introduction to medical word building through the study of prefixes, suffixes, and Latin word roots, using a body system approach.

\_\_\_\_\_

#### **Animal Science**

## ANSC100 F, 3 credits

#### **Introduction to Animal Science**

This course is an introductory animal science course, which includes basic principles of animal genetics, nutrition, live animal evaluation, reproduction, and application to the production of beef and dairy cattle, sheep, swine, horses, and poultry.

ANSC108 F, 2 credits

Intro Livestock Evaluation Co-requisite: ANSC109

This course will expose the students to livestock evaluation. Through lecture and correlating lab (ANSC 109). The students will work with live animals and learn the terms used to evaluate livestock and apply this to selection of genetics.

ANSC109 F, 1 credit

Intro Livestock Evaluation Lab Co-requisite: ANSC108

See ANSC108

ANSC202 S, 4 credits

**Livestock Feeding and Nutrition** 

**Prerequisite: ANSC100** 

This course deals with the digestion and metabolism of nutrients, nutrient requirements, feed composition, diet formulation, and practical feeding of various classes of animals, nutrient content of feeds, their digestion and absorption. Emphasis on developing balanced rations using various feeds. Rations are balanced using feeds that are common to or readily available to Montana.

Special attention is given to rangeland environments and seasonal changes.

ANSC215 S, 3 credits

Calving Management Prerequisite: ANSC100

This course will aid in understanding the nutritional needs of cows and heifers during gestation and after parturition. Students are prepared to recognize calving problems and subsequently assist during parturition, all to maximize calf survival. Additional fee required.

ANSC222 F, 3 credits

**Livestock in Sustainable Systems** 

Prerequisite: ANSC100

This course is a systems approach to sustainable livestock and agricultural production systems. The student will be exposed to multiple aspects of livestock operations and agricultural production systems and how they affect one another and maintain sustainability. The student will also be exposed to proper handling facilities and design of them to reinforce the efficiency of operational sustainability.

ANSC234 F, 1 credit

Livestock Management – Beef I

Prerequisite: ANSC100

This course will cover proper beef cattle handling, reasons for proper handling, knowledge of basic beef cattle management skills, and Montana Beef Quality Assurance Certification.

ANSC240 F, 3 credits

Animal Reproduction Prerequisite: ANSC100

Principles of reproductive physiology associated endocrine hormones, their function and application to domestic animals such as cattle, sheep, goats, horses, and pigs. Basis for reproductive management providing knowledge in environmental influences on reproductive efficiency and application of selected techniques for controlling reproduction. Additional fee required.

ANSC262 S, 3 credits

**Range Livestock Production** 

Prerequisite: NRSM101, and ANSC100, or consent of

instructor

The course teaches principles of beef and sheep production in rangeland environments. Breeding, reproduction, nutrition, marketing, and distribution are examined.

ANSC265 S, 3 credits

#### A & P of Domestic Animals

Prerequisite: BIOB160, sophomore standing

Co-requisite: ANSC266

The lecture defines and identifies the organization of cell types into tissues and organ systems. The lecture explains the physiology of organ systems in domestic farm animals.

ANSC266 S, 1 credit

A & P of Domestic Animals Lab

Prerequisite: BIOB160, sophomore standing

Co-requisite; ANSC265

Location, structure and identification of various tissues, organs, and systems of domestic animals through dissection of cadaver animals. Lab utilizes ruminants of mono-gastric species. Additional fee required.

ANSC299 S, 3 credits

**Ag Capstone** 

**Prerequisite: Consent of Instructor** 

This capstone course is intended to showcase the student's interdisciplinary knowledge of the Agriculture Program Learning Objectives. Students pursue research on a question or problem of their choice, engage in scholarly debates in the relevant disciplines, and – with the guidance of a mentor – produce a substantial paper that reflects a deep understanding of the topic.

\_\_\_\_\_

#### Anthropology

### ANTY101 S, 3 credits Anthropology & the Human Experience Core III or Core VI

A survey of cultural and physical anthropology; the origin and development of human beings and their cultures, ethnic identities, kinship, structure, the development of economic, social and political structures are examined in depth.

ANTY191/291 F/S, 0.5-10 credits Special Topics

These courses are designed to meet particular needs or are given on a trial basis to determine demand.

ANTY192/292 F/S, 0.5-10 credits Independent Study

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion.

The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

ANTY194/294

F/S, 0.5-10 credits

Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

**Art: Art History** 

ARTH160 F/S, 3 credits Global Visual Culture (Art Appreciation) Core II, Category II or Core VI

This course is a foundation for the understanding and appreciation of many art forms of the world including major movements, artists, and specific works. The interrelationship of art to society is explored via lectures, imagery, class discussion, and written assignments.

ARTH200 F/Alt Yr, 3 credits
Art of World Civilization I (Art History)
Core II, Category II or Core VI

A well-rounded student requires an exposure to the history of humankind's artistic achievements. The purpose of this class is to acquaint the student with an historic panorama of the visual arts, the trends, and the creative spirit of the masters. The scope of this section of art history covers visual arts traditions from around the world including the Paleolithic period through the medieval period.

ARTH201 S/Alt Yr, 3 credits Art of World Civilization II (Art History) Core II, Category II

Art of World Civilization II continues with a chronological overview of visual arts traditions from around the world including the Gothic period through the present. One may enter Art of World Civilization II without taking Art of World Civilization I.

**Art: Visual Arts** 

Please Note: Studio Art Courses – Students are required to furnish their own supplies for studio art classes. Cost of these supplies will vary from class to class. Supply lists are available at the college bookstore and students are expected to come prepared for the first class session. The student may contact the instructor prior to the start of class with any questions or concerns regarding the requisite supplies.

#### ARTZ100 F, 3 credits

## **Beginning Art**

#### Core II, Category I

This course is intended to serve as a broad overview to Art, with specific assignments to help students learn the Principles and Elements of Design, Color Theory, and Compositional Devices for effective image making and visual communication. Additional fee required.

#### ARTZ105 F/S, 3 credits

#### Visual Language - Drawing

#### Core II, Category I

This introductory lecture/production class is designed to provide study and practice in the basic elements of drawing. The traditional subject areas of still life, landscape, and portraiture are presented for study and exploration in a variety of media and techniques. Recommended for all levels of experience, this course has no prerequisites, but is fundamental for students planning to continue to explore the visual arts. Additional fee required.

#### ARTZ106 F/S, 3 credits

#### Visual Language – 2D Foundations Core II, Category I or Category II

The development of basic two-dimensional technical and aesthetic concepts through an emphasis on design elements and principles. Visual problem solving in 2D pictorial construction, and color theory. Critiques develop student's ability to formulate and verbalize knowledgeable responses to visual production. Required weekly lecture on various aspects of visual arts practice. Additional fee required.

#### ARTZ108 F/S, 3 credits

## Visual Language – 3D Foundations

#### Core II, Category I or Category II

The development of basic three-dimensional technical and aesthetic concepts through an emphasis on design elements and principles. Visual problem solving in 3D construction, and some color theory. Critiques develop student's ability to formulate and verbalize knowledgeable responses to visual production. Required weekly lecture on various aspects of visual arts practice. Additional fee required.

#### ARTZ211 F/S, 3 credits

# Drawing I – Figure Core II, Category I

Utilizing the lecture/production format presented in ARTZ105, students will study the human figure and

anatomy with a focus on developing observational drawing skills and creative approaches to rendering the body. Additional fee required.

#### ARTZ212 F/S, 3 credits

#### **Drawing Studio**

#### Core II, Category I

Utilizing the lecture/production format presented in ARTZ105, this course expands the study & practice in the basic elements of drawing. The traditional subject areas of still life, landscape, and portraiture are presented for study & exploration in a variety of media and techniques with emphasis placed upon design principles and expressive use of materials. One should consider this course if one has successfully completed ARTZ105. Consent of the instructor is required for those not fulfilling this prerequisite. Additional fee required.

#### ARTZ214 F, 3 credits

#### Illustration

#### Core II, Category I

This course provides an opportunity to explore a variety of methods and materials used in illustration. Students practice a range of techniques, which can be used to enhance the expressive potential of illustration. The course examines different genres in illustration including children's books, graphic novels, character design, and sequential art, and builds upon design and communication practices taught in Foundations and Drawing courses. Students interested in using art and sequential art to communicate, education majors, or those seeking an AA degree are encouraged to enroll. Additional fee required.

## ARTZ221 F/Alt Yr, 3 credits

#### Painting I

#### Core II, Category I

This course introduces students to the basic technical aspects of paint handling and manipulation, composition, color theory and mixing. Students will explore critical and conceptual concerns, such as visual problem solving and development of personal expression and visual language. This course is recommended for beginning and advanced students. Additional fee required.

ARTZ222 S/Alt Yr, 3 credits

Painting Studio Core II, Category I

Prerequisite: ARTZ221, or consent of instructor

This course continues to explore the technical and conceptual concerns of ARTZ221 Assignments foster the creative use of materials and personal artistic growth through expansion of styles and subject matter. Additional fee required.

ARTZ224

F/Alt Yr, 3 credits

Watercolor I Core II, Category I

Prerequisite: ARTZ105 or consent of instructor

Watercolor I is designed to introduce a variety of techniques applicable to watercolor painting to the beginning student. The class concentrates on building skills and development of confidence with the medium. Additional fee required.

ARTZ225

S/Alt Yr, 3 credits

Watercolor Studio Core II, Category I Prerequisite: ARTZ224

Watercolor II provides the opportunity to develop individual style and explore a variety of creative techniques applicable to watercolor procedure. Additional fee required.

ARTZ231

F/S, 3 credits

**Ceramics I** 

#### Core II, Category I

Introduction to clay as a historical and contemporary art-making medium. This course is designed to take the beginner through a series of clay projects to give the skills to create a variety of subject matter through the basic methods of hand-building, sculpting, mold casting, and wheel throwing techniques. Design aspects of mainly form working with function will be produced. A variety of surface decoration techniques will be explored. Additional fee required.

ARTZ191/291

F/S, 0.5-10 credits

#### **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand. Additional fee required.

ARTZ192/292

F/S, 0.5-10 credits

#### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion.

The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

ARTZ194/294

F/S, 0.5-10 credits

Workshop

Concentrated class sessions will be held on a topic for which a particular need has been identified.

**Basic Skills** 

DCC101

F/S, 1 credit

Dawson College Success Required Freshman Course

Dawson College Success provides the first-time College student with the connections, tools, and best practices for full success in college. Students will establish connections to academic advising and student services; integrate into campus-wide community; maximize academic and career options including transfer and placement, and develop the advanced study skills and information literacy appropriate to the advanced collegiate level. Students will cultivate self-care and reflection on the collegiate experience.

\_\_\_\_\_

**Biology: General** 

**BIOB101** 

F, 3 credits

**Discover Biology** 

**Core IV** 

**Co-requisite: BIOB102** 

This is a general survey course providing an overview of biology. The course includes an introduction to cells (both plant and animal), the relationship between cells and energy (cellular respiration and photosynthesis) and the cell cycle (mitosis). Inheritance and the role of genetics in today's world is also presented.

**BIOB102** 

F, 1 credit

**Discover Biology Laboratory** 

Core IV

**Co-requisite: BIOB101** 

Includes laboratory experiments and exercises from different areas of biology and is used to supplement material covered in the lecture course. Additional fee required.

BIOB110

S, 3 credits

**Plant Science** 

**Core IV** 

This course provides an understanding of basic plant science principles and environmental components that

impact plant growth and plant interaction with agriculture and humankind. Students develop solutions to problems.

BIOB160 F, 3 credits

**Principles of Living Systems** 

**Core IV** 

Co-requisite: BIOB161

This course is designed to be an introductory course for other biology courses. Students will understand and apply major concepts in molecular and cellular biology including: biological macromolecules, cell structure and function, major biochemical pathways (cellular respiration and photosynthesis), cell division, Mendelian genetics, modern biotechnology, early development, and major control mechanisms within the body. Students will also examine the scientific method.

BIOB161 F, 1 credit

**Principles of Living Systems Lab** 

**Core IV** 

Co-requisite: BIOB160

A series of laboratory experiments and exercises illustrating and supporting concepts studied in BIOB160. Additional fee required.

BIOB170 S, 3 credits

**Principles of Biological Diversity** 

**Core IV** 

Prerequisite: BIOB160/161, or consent of instructor

Co-requisite: BIOB170

This course is designed to help students understand and apply major concepts in organismal biology including the diversity, evolution, and ecology of organisms. The origin of life and the evolution of cells, classification and evolution of organisms, major domains and kingdoms of life, natural selection and evolution, species diversity, ecosystems organization and energy flow, community interactions, population ecology and behavioral ecology will be discussed.

BIOB171 S, 1 credit

**Principles of Biological Diversity Lab** 

Core IV

Co-requisite: BIOB170

A series of laboratory experiments and exercises illustrating and supporting concepts studied in BIOB170. Additional fee required.

BIOB191/291 F/S, 0.5-10 credits

#### **Special Topics**

These courses are designed to meet particular needs or are given on a trial basis to determine demand.

BIOB192/292

F/S, 0.5-10 credits

#### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

BIOB194/294

F/S, 0.5-10 credits

#### Seminar/Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

**Biology: Human** 

BIOH201 F, 3 credits

**Human Anatomy and Physiology I** 

Core IV

(Equivalent to BIOH301)

Prerequisite: BIOB160 or consent of instructor

Co-requisite: BIOH202

This class will be a study of human physiology and anatomy that is particularly suitable for nurses, physical education majors, biology majors, and the allied health professions. This semester will include cellular biology, the skeletal system, the integumentary system, muscular system, and the nervous system.

BIOH202 F 1 credit Human Anatomy and Physiology I Lab

Core IV

(Equivalent to BIOH302) Co-requisite: BIOH201

A series of laboratory experiments and exercises illustrating and supporting concepts studied in BIOH201. Additional fee required.

BIOH211 S, 3 credits

**Human Anatomy and Physiology II** 

Core IV

(Equivalent to BIOH311)

Prerequisite: BIOH201 or consent of instructor

Co-requisite: BIOH212

This class will be a study of human physiology and anatomy that is particularly suitable for nurses, physical education majors, biology majors, and the allied health professions. The second part of this two-semester course sequence will incorporate the nervous system, endocrine system, cardiovascular system, digestive system, respiratory system, urinary system, and reproductive system.

**BIOH212** 

S, 1 credit

**Human Anatomy and Physiology II Lab** 

**Core IV** 

(Equivalent to BIOH312) Co-requisite: BIOH211

A series of laboratory experiments and exercises illustrating and supporting concepts studied in BIOH211. Additional fee required.

\_\_\_\_\_

**Biology: Micro** 

BIOM250 S, 3 credits

**Microbiology for Health Sciences** 

**Core IV** 

Prerequisite: BIOB160/161 or consent of instructor

Co-requisite: BIOM251

An introduction to microorganisms, emphasizing bacteria. Major topics include the history of microbiology, bacterial structure, function, metabolism and genetics, viral structure and replication, sub viral particles, and an introduction to fungi and protozoans. Also included are the role of microorganisms in ecology and human health, disease processes and the immune response.

BIOM251 S, 1 credit Microbiology for Health Sciences Lab Core IV

Co-requisite: BIOM250

Laboratory work to accompany BIOM250. This course includes microscopy, staining and culture techniques, metabolism, UV induced mutations, differentiation of bacteria, and effectiveness of various antibiotics and disinfectants. Emphasis will be placed on safe practice in all aspects of microbiology laboratory work. Additional fee required.

**Business: Finance** 

BFIN205 F/S, 3 credits

**Personal Finance** 

#### (Equivalent to BFIN305)

This course will enable the student to study personal financial planning, money management, credit and tax planning, and major expenditures.

**Business: General** 

BGEN105

F, 3 credits

#### **Introduction to Business**

This course covers the meaning and the purpose of business in our society. The development of business, current trends, and an introduction to the following business areas: forms of business organization, business planning and management, human resource management, marketing, money and finance, and the social responsibilities of business.

**BGEN235** 

S, 3 credits

#### **Business Law**

This course examines the legal environment faced by the members of the business community as it applies to business transactions. Topics include the basic outline of the legal system followed by a focus on the topics of contract law and commercial transactions including employment obligations, contracts, property owners, business organizations, and consumer and creditor protections regarding loans.

**BGEN253** 

3 credits

**Business Statistics & Research** 

Prerequisite: CAPP131 and any 100 level math

This class focuses on statistical study, descriptive statistics, probability, binomial distribution, index numbers, time series, decision theory, confidence intervals, linear regression, and correlation.

BGEN191/291

F/S, 0.5-10 credits

#### **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

**BGEN192/292** 

F/S, 0.5-10 credits

#### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a

regular and substantive basis to assure progress within the course or program.

#### **BGEN194/294**

F/S, 0.5-10 credits

#### Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

## **BGEN198/298**

F/S, 0.5-10 credits

#### Internship

A maximum of 10 total credits may be earned for work experience with approved agencies. The student must be enrolled in a vocational/technical program offering work experience and be working actively toward a degree. The student will work under the supervision of an instructor who will determine the number of credits to be earned based on the number of working hours and work responsibility. In general, 45 hours of work experience, including the seminar, is equivalent to one credit. The work experience program is directed by the college and the student's work is controlled by the supervising instructor.

## Business: Management

#### **BMGT210**

S, 3 credits

#### **Small Business Entrepreneurship**

The course provides students with the basics of management through the study of the problems and procedures involved in organizing, planning, directing, and controlling a small business. Students apply this knowledge by writing a business plan using the basic building blocks of conceptualizing and starting a business.

#### BMGT215 S, 3 credits

#### **Human Resource Management**

This course provides an introduction to various functions within the human resource management field. Course looks at staffing, employee relations, compensation, benefits, EEO/ADA/diversity, labor relations, organizational development, training, management and development. The course also looks at major legislation affecting the essential functions in Human Resource Management.

#### BMGT225

F, 3 credits

#### **Employee Staffing and Selection**

This course addresses the core concepts of staffing, strategy, and systems while supporting the idea that it is people who drive an organization to sustainable competitive advantage. Recruitment and selection are

introduced from both the organizational and applicant perspective to ensure that new employees have the experience necessary to reduce costs and staff turnover and achieve desired outcomes.

#### **BMGT226**

S, 3 credits

#### **Employee Management and Success**

Organizations with motivated, talented employees that offer outstanding customer service are more likely to pull ahead of the competition. Successful performance management, job analysis, and training and development are just a few of the strategies used to gain this competitive edge in business. Leaders who reflect strong employee management skills contribute to the success of their organizations.

#### **BMGT227**

F, 3 credits

#### **Administration of Compensation and Benefits**

This course will focus on wage and salary administration in organizations; total compensation systems; interrelationship among employee performance, intrinsic and extrinsic rewards, internal and external pay equity, and employee satisfaction, employee benefits, and employee incentive programs.

#### **BMGT228**

S, 3 credits

#### Ethical, Social, and Legal Issues for Human Resources

This course focuses on the ethical, social, and legal issues managed by the human resources personnel. Knowledge and understanding of these issues will help assure legal compliance of local, state, and federal law. Additionally, professional organizations may provide ethical and social standards that are in the best interest of both the client and the business.

#### **BMGT237**

F, 3 credits

#### **Human Relations in Business**

This course focuses on the study of human behavior in work and life situations and the use of effective communication in the business environment. This course will include organizational issues, the ability to work with people, and how to deal with problems rationally. Building empathy and establishing rapport toward behavioral patterns and distinct ways of thinking, feeling and acting are additional topics explored.

#### BMGT290

S, 3 credits

#### **Practicum**

Students taking the practicum in Rural Organization Employee Management will perform needs analysis to identify an area of improvement related to Human

Resources in an existing business or not for profit.

## **Business: Marketing**

## BMKT225 F, 3 credits

#### Marketing

This course covers fundamental marketing terminology, concepts and strategies including product development, consumer behavior, research, target markets, pricing, channels of distribution, promotion and marketing plans. A specific point of emphasis is new marketing trends in today's electronic commerce and social media environments.

#### **Chemical Addiction Studies**

# Relationship of courses to professional organizations: these courses address requirements of the following professional organizations:

- Montana Department of Labor and Industry requires that a Licensed Addiction Counselor candidate complete substance abuse counseling course work addressing fundamentals of substance abuse counseling.
- Council for the Accreditation of Counseling and Related Educational Programs (CACREP) area standards for community counseling programs.
- American Counseling Association Code of Ethics requirement that counselors establish counselor education and training programs that make students aware of the ethical responsibilities and standards of the profession.

## CAS231 F, 2 credits

#### Pharmacology/Addictions

This course examines medications that are commonly prescribed for psychiatric disabilities, descriptions of medication effects, interaction, and side effects. This course addresses requirements of professional organizations. This course is taught online.

## CAS233 F, 3 credits

#### **Chemical Dependence & Addiction Theory**

This course provides an overall introduction to addiction counseling by examining the theories and empirical evidence behind chemical addiction and dependence. This class will also provide an introduction to the assessment and treatment of alcoholism and other chemical dependencies, with emphasis on the application of specific clinical strategies to this specialized problem area. This class is taught online.

#### CAS234 F, 3 credits

#### **Family Group Counseling**

This course examines the various types of family structures along with the different methods of family counseling.

# CAS252 F, 2 credits Gambling/Gaming Disorders in Substance Abuse Counseling

This course provides 30 hours of training to assess, place and treat individuals with gambling and gaming disorders, and includes online addictions as described in DSM-5. This course is taught online.

#### CAS254 S, 2 credits

#### **Co-occurring Disorders**

This course examines commonly co-occurring psychological conditions that often exist with people with addictions.

#### CAS256 F/Alt Yr, 3 credits

#### Addiction Counseling II

#### Prerequisite: PSYX100 and CAS233

This course provides advanced and additional information for addiction counseling with a short review and update of drug and alcohol counseling before delving into diversity issues in treatment, up-to-date information on drug effects, how to best assess-diagnose-interview-treat persons with addictions, differences between persons with different levels of addiction, differential treatment and treatment settings, developmental approaches in differential treatment, family treatment, counseling for loss and grief in addiction, group counseling for addictions, relapse prevention and recovery services, the role of support groups and spirituality in addiction recovery (AA, NA, CR), and professional issues for Addiction Counselors.

# CAS260 F, 4 credits Addiction Assess/Documentation

This course provides instruction and experience in assessment, treatment planning, and patient progress/discharge documentation for Chemical Dependency students. Additional time is dedicated to examining the laws, principles, and practices of documentation. Students will learn the principles of Measurement and Assessment and apply Assessment Instruments in simulations, learning how to administer, score, interpret and use the acquired information to make diagnoses, prepare treatment plans, and decide

how and where to place clients for their maximum benefit. This course is taught online.

#### CAS262 S, 2 credits

#### **Addiction Treatment and Documentation**

This course is an in-depth study for creating effective treatment plans for persons with addictions of all types. Students gain both the resources and the experience needed to formulate and write DSM-5 compliant treatment plans. This course is taught online.

## CAS265 S, 2 credits

Multicultural Competence and Ethics
This course is designed to examine cul

This course is designed to examine cultural and ethical constructs related to addictions counseling. It examines culturally based perspectives to counseling clients from non-dominant cultures, including the approaches counselors must take to meet culturally based rules and expectations. Included is an exploration of all the related ethics for counseling competence in Chemical Dependency Counselor behavior. This course is taught online.

#### CAS268 S, 2 credits

#### **Alcohol and Drug Studies**

This course is designed as a comprehensive and practical overview for counseling all people with addictions – helping the counselor both choose a model of addiction and clarify their role in the counseling relationship for all categories and through all phases of addictions – including how to integrate approaches for the client's benefit. This course is taught online.

CAS191/291 F/S, 0.5-10 credits Special Topics

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand. Such as Ethics for CD Counselors and Culturally Effective Substance Abuse Counseling.

CAS192/292 F/S, 0.5-10 credits

#### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

CAS194/294

F/S, 0.5-10 credits

#### Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

Chemistry

CHMY121 F, 3 credits

**Intro to General Chemistry** 

Core IV

Prerequisite: high school algebra or consent of

instructor

Co-requisite: CHMY122

The basic principles of modern chemistry, including measurement, atomic theory and structure, the periodic table, covalent and ionic bonding, nomenclature, stoichiometry, the gas laws, solutions, acids and bases, chemical equilibrium, and nuclear chemistry.

CHMY122 F, 1 credit Intro to General Chemistry Lab

Core IV

Co-requisite: CHMY121

Laboratory work to accompany CHMY121. This course includes basic experiments, which support the concepts covered in CHMY121. Gathering and analysis of empirical data, along with laboratory safety and technique, will be emphasized. Additional fee required.

CHMY123 S, 3 credits

Intro to Organic and Biochemistry

**Core IV** 

Prerequisite: CHMY121/CHMY122 or equivalent

course.

Co-requisite: CHMY124

A continuation of CHMY121, emphasizing organic and biochemistry. Topics covered include organic nomenclature, functional groups, organic reactions, major classes of biological molecules, and metabolism.

CHMY124 S, 1 credit Intro to Organic & Biochemistry Lab

Core IV

Co-requisite: CHMY123

Laboratory work to accompany CHMY123. This course includes basic experiments, which support the concepts covered in CHMY123, emphasizing laboratory safety and technique. Included are organic synthesis and purification, properties and differentiation of functional groups, and properties and differentiation of biological molecules. Additional fee required.

\_\_\_\_\_

CHMY141 F, 4 credits

**College Chemistry I** 

**Core IV** 

Prerequisite: minimum of two years high school

algebra or consent of instructor

Co-requisite: CHMY142

A more mathematically intensive approach to the topics of general chemistry, intended for science-oriented majors. Topics covered include matter and measurement, atomic theory, chemical reactions, stoichiometry, aqueous reactions, solution stoichiometry, thermochemistry, electronic structure, the periodic table, chemical bonding, molecular geometry, and gases.

CHMY142 F, 1 credit

**College Chemistry Laboratory I** 

**Core IV** 

Co-requisite: CHMY141

Laboratory work to accompany CHMY141. This course includes basic experiments, which support the concepts covered in CHMY141. Gathering and analysis of empirical data, along with laboratory safety and technique, will be emphasized. Additional fee required.

CHMY143 S, 4 credits

**College Chemistry II** 

**Core IV** 

Prerequisite: CHMY141/CHMY142 or consent of

instructor

Co-requisite: CHMY144

A continuation of CHMY141 including intermolecular forces, solutions, chemical kinetics, chemical equilibrium, acid/base equilibria, thermodynamics, electrochemistry, nuclear chemistry, and miscellaneous descriptive chemistry topics relevant to lab work.

CHMY144 S, 1 credit

**College Chemistry Laboratory II** 

**Core IV** 

Co-requisite: CHMY143

Laboratory work to accompany CHMY143. This course includes basic experiments, which support the concepts covered in CHMY143. Gathering and analysis of empirical data, along with laboratory safety and technique, will be emphasized. Additional fee required.

CHMY194/294

F/S, 0.5-10 credits

Seminar/Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

CHMY290 F/S, 0.5-10 credits

**Undergraduate Research** 

These courses are directed research or study on an individual basis. Requires the consent of the instructor.

CHMY191/291

F/S, 0.5-10 credits

**Special Topics/Experimental Course** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

CHMY191/292

F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

Coaching

COA205 F, 3 credits

**Introduction to Coaching** 

This course is designed to prepare the student to meet the challenges of modern-day coaching. The intention is to expose the student to a variety of coaching philosophies. This course will provide the student with coaching techniques to meet the needs of today's athlete.

COA210 F, 2 credits

**Introduction to Sports Officiating** 

This is a survey of games and sports with special emphasis on rules and officiating.

COA191/291

F/S, variable

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

COA192/292

F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work products), how the student's work will be evaluated, and the time frame for completion.

The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

COA194/294

F/S, 0.5-10 credits

#### Workshop

This is concentrated class sessions on a topic for which a particular need has been identified.

#### **Communications**

COMX111

F/S 3 credits

#### **Introduction to Public Speaking**

#### Core I

Public Speaking is a foundational communication and academic course. This course emphasizes building skills to become a more effective communicator in the classroom, in the workplace, and within the community, including the responsible use of information through research, organizational preparation, ability to critique information, and speech delivery. Students are expected to participate in daily class discussions and activities focused on the craft of public speaking.

COMX115 F/S, 3 credits Intro Interpersonal Communications

#### Core I

This course attempts to develop an awareness of, and insight into, the choices made by participants in face-to-face, non-public, human communication. Experiential exercises encourage the student to apply this understanding, and to use it in interpreting his/her own and other people's attempts at communication.

COMX191/291
Special Topics

F/S, 0.5-10 credits

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to

determine demand.

F/S, 0.5-10 credits

#### **Independent Study**

COMX192/292

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both student and instructor agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion.

COMX194/294

F/S, 0.5-10 credits

#### Seminar/Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

**Computer Applications** 

CAPP131 F

F/S, 3 credits

**Basic MS Office** 

(Campus Degree Requirement)

This course provides an overview of the Microsoft Office Suite of applications including Word, Excel, Access, and PowerPoint. Students will also learn to use the Internet/World Wide Web as a business tool.

**CAPP154** 

S. 3 credits

**MS Word** 

Prerequisite: CAPP131 or equivalent

Word processing software has a wide variety of applications, and this course continues to provide instruction in these applications using MS Word. Topics covered include merge, sorting, macros, creating forms, working with tables, creating charts, working with styles and creating outlines, master documents, subdocuments, and shared documents. Students completing this course may qualify for Microsoft Certification.

CAPP156

S, 3 credits

**MS Excel** 

Prerequisite: CAPP131 or consent of instructor

This course introduces the use of Excel for the organization, display, and analysis of numerical data. Topics include creating, editing and formatting worksheets, charting, lists, integration, macros, and multiple worksheets.

CAPP158

S, 3 credits

**MS Access** 

**Prerequisite: CAPP131** 

This course introduces the use of a database for the organization. Students will learn to use Microsoft Access to complete a series of projects to illustrate how data is handled in the business world, by creating relational tables, multi-table queries, forms, and reports.

Computer Science/Programming CSCI103 F. 3 credits

#### **Breadth-First Programming**

This is the first class for Web Development majors. In this class, students will be introduced to computer programming at the lowest level. Students will learn

how the CPU interacts with RAM to process data through several programming activities and assignments. Topics include numbering systems (binary, decimal, and hexadecimal), machine code, MS Debug, 16-bit assembly, and 32-bit assembly.

## CSCI100 F, 4 credits

#### **Introduction to Programming**

This is an introductory course in computer science that focuses on the architecture of current microcomputers, the role of the operating system, simple data types, data structures, functions, pointers, and modular programming. Students will study these topics by creating simple programs in a common programming language. Students will also be introduced to object-oriented programming.

CSCI110 F/S, 3 credits

# Programming with Visual Basic I Prerequisite: CAPP138

This course is an introduction to Microsoft Visual Basic Net. Students will create object-oriented applications using forms, text boxes, labels, buttons, radio buttons, and check boxes. Prior programming experience is necessary.

#### CSCI111 F, 3 credits

#### **Programming with Java I**

This course represents the first semester of an objects-first introductory track that covers the fundamental programming concepts in two semesters. The course introduces the fundamental concepts of programming from an object-oriented perspective. Topics include simple data types, control structures, inheritance, class hierarchies, polymorphism, and abstract and interface classes as well as debugging techniques and the social implications of computing.

#### CSCI112 S, 3 credits

#### Programming with CI

#### Prerequisite: prior programming experience

This course emphasizes top-down design, modularity, efficiency, and robustness. Students will understand programming essentials such as I/O, assignments, decisions, recursion, iteration, scalar types, arrays, and structures. Students use the C programming language, and are introduced to Java and object-oriented concepts. Note: this course should be taken before CSCI110.

#### CSCI210 S, 3 credits

#### **Web Programming**

This course is about the creation of Web sites. Students learn HTML, JavaScript, and the manipulation of HTML using JavaScript and cascading style sheets.

#### CSCI191/291

F/S, 0.5-10 credits

#### **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

#### CSCI194/294

F/S, 0.5-10 credits

#### Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

\_\_\_\_\_

## **Corrosion Technology**

CORR101 F, 1 credit

#### Safety

Provides safety orientation including the role of OSHA in job-site safety, OSHA policies, procedures and standards, construction safety and health (29 CFR 1926), safety protocols, safe use of hand and power tools, and locating equipment, recognition and correction of hazardous conditions, and the use of personal protective equipment. Additional fee required.

#### CORR102 F, 3 credits

#### **Introduction to Corrosion**

Introduces the fundamentals of corrosion including causes of common corrosion problems, environments in which corrosion occurs, methods for controlling corrosion, corrosion testing and monitoring, and the type of work performed by a corrosion technician. Additional fee required.

#### CORR103 F 3 credits

#### **DC Circuits**

Introduces the terms, concepts, and theories of basic electricity specific to DC (Direct Current). Focuses on the fundamentals of direct current, electrical safety, application of electrical laws, methods for basic circuit analysis, functions of devices using DC current, and the use of measuring devices. Additional fee required.

#### CORR104 F, 3 credits

#### **Coatings and Linings**

This course will address the science, types, application, use and management of industrial coatings and linings in combating corrosion. Emphasis is on coating

selection, surface preparation, corrosion protection and containment of pipelines. Additional fee required.

#### CORR105 S, 3 credits

#### **Electricity and Electrical Reactions**

This course introduces the terms and concepts of basic electricity specific to AC (Alternating Current). Focus is on AC reactive components, AC power, AC generators, voltage regulators, AC motors, transformers, test instruments and measuring devices, and electrical distribution systems. Additional fee required.

## CORR106 S, 4 credits

#### Cathodic Protection (3cr lec/1cr lab)

Provides a comprehensive study of corrosion control, testing techniques and criteria, coatings, survey methods, data analysis and regulatory compliance for pipelines and underground storage tanks utilizing impressed and galvanic cathodic protection systems. Additional fee required.

# CORR107 S, 4 credits Corrosion Technology (3cr lec/1cr lab)

Utilizes a case study approach for analyzing corrosion failures. Explores the basics of corrosion, cost of corrosion, forms of corrosion, types of industries, materials of construction (MUS), techniques for assessing the extent of corrosion, diagnostic analysis procedures, and remedial actions. Additional fee required.

# CORR208 F, 3 credits Rectifiers

Students will develop knowledge and skills for maintaining, operating, identifying and diagnosing rectifier malfunctions, and repairing rectifiers and rectifier components.

#### CORR209 F, 4 credits

#### **Internal Corrosion Control**

Applies corrosion theory to internal corrosion found in oil and gas wells, pipelines, refineries, and industrial installations. Explores the fundamentals of implementing, monitoring, and maintaining an internal corrosion control program. Includes forms of nondestructive testing, internal corrosion monitoring techniques, mitigation strategies, and chemical corrosion control treatment methods. Additional fee required.

#### CORR210 S, 4 credits

#### Diagrams, Schematics, and GIS

Develops skills in reading, interpreting, and using maps, diagrams, and schematics.

## CORR211 F, 3 credits

**Troubleshooting and Problem Solving** 

Explores the troubleshooting and problem-solving process. Utilizes the process in the investigation of internal corrosion of pipelines. Additional fee required.

#### CORR213 S, 3 credits

#### **Metallurgy and Corrosion**

Explores the basic principles and scientific theory associated with metallurgy with an emphasis on the practical aspects of metallurgy, metallurgical processes used to attain desirable material properties, and measurement of those properties.

#### CORR214 F, 3 credits

#### **Atmospheric Corrosion**

Explores problems of atmospheric corrosion with emphasis on corrective measures.

#### CORR215 S, 4 credits

#### **Field Surveys**

Emphasizes field techniques for carrying out integrity assessments. Emphasizes industry codes, standards and regulations, use of appropriate equipment, and documentation of data used for evaluating and monitoring pipeline corrosion. Additional fee required.

#### CORR216 S, 4 credits

#### **Capstone Project**

Prepares students to carry out investigative projects and/or corrosion technician work. Emphasizes application of corrosion technology concepts, principles, and skills as well as responsible work habits, attitudes and skills.

#### CORR292 F/S variable

#### **Independent Study**

# Prerequisite: Corrosion Technology major or consent of instructor.

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must

interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

CORR198/298

F, 3 credits

Internship

Prerequisite: CORR101, CORR105, CAPP131, M111, CORR102

A maximum of three total credits may be earned for work experience with approved agencies. The student must be enrolled in a vocational/technical program offering work experience and be working actively toward a degree. The student will work under the supervision of an instructor who will determine the number of credits to be earned based on the number of working hours and work responsibility. In general, 45 hours of work experience, including the seminar, is equivalent to one credit. The work experience program is directed by the college and the student's work is controlled by the supervising instructor.

**Creative Writing** 

CRWR240

S, 3 Credits

Intro to Creative Writing Core II, Category I

Prerequisite: WRIT101 or consent of instructor This course enables students to explore their own capacities as creative writers through critical analysis of both the students' own writings and the writings of others combined with readings and discussions of the processes of creative writing. Students' writings are appraised by the tutorial method and group critique.

**Criminal Justice** 

**CJUS121** 

F, 3 credits

## Introduction to Criminal Justice

Core III

This course provides an overview of the complete criminal justice system, including the establishment of criminal laws, law enforcement, courts, prosecution, defense, corrections, and juvenile justice. Relevant amendments to the U.S. Constitution and court decisions are reviewed, along with landmark cases influencing the criminal justice system.

**CJUS125** 

S, 3 credits

Fund of Forensic Science

**Core IV** 

Fundamentals of Forensics provides an overview of principles, practices, concepts and theories applicable to scientific investigation procedures of law enforcement agencies and the criminal justice system. A review of legal principles associated with criminal investigations will examine the range of evidence that can be collected and admitted in court. Students will also examine the elements of crimes against persons and property and the techniques for effectively documenting evidence and information for presentation in court.

CJUS200

F, 3 credits

#### **Principles of Criminal Law**

Criminal Law is the study of the development of criminal liability. This class covers limitations of liability, the basic requirements of an act and intent, inchoate offenses, crimes against persons, crimes against property, and crimes against public order. Defenses to certain criminal acts will also be covered.

**CJUS208** 

S, 3 credits

#### **CJ Ethics and Leadership**

Ethical leadership within criminal justice agencies is critical to the efficient and effective social control of our society. This course will address the subject of ethics and leadership and how these topics are integrated and interrelated for all criminal justice personnel. This class will help the student develop leadership capabilities and problem solving skills as well as understand the importance of making ethical decisions and the consequences of unethical choices.

**CJUS215** 

S, 3 credits

#### **CJ Community Relations**

The various components of the criminal justice system, namely the police, the courts, and corrections, are interrelated and interdependent. All criminal justice practitioners face the challenge of developing and maintaining meaningful relationships with each other, and with the citizens they serve in an effort to control crime. While focusing primarily on law enforcement, this course will examine the relationship and attitudes among all components of the criminal justice system and the community. Those elements that influence how the community and the criminal justice system interact will be explored and issues affecting all entities will be examined along with factors which help develop mutual understanding and support between the justice system and the community.

#### CJUS220 F, 3 credits

#### **Introduction to Corrections**

This course covers an examination of the history and theory of corrections processes, plus current correctional practices in the administration of justice, parole, probation, prisons, and other correctional institutions. Laws governing the sentencing process, parole and probation, and the conditional rights of prisoners are examined. Impact of case decisions on the administration of institutions will be discussed.

#### CJUS231 S, 3 credits

#### **Criminal Evidence and Procedure**

Criminal Evidence and Procedure covers the general rules of evidence, as well as the types of evidence, admissibility of evidence, and use of evidence. Emphasis will be placed on the concepts of Probable Causenecessary for arrests, searches and seizures—and Reasonable Suspicion—necessary for stops and frisks.

# CJUS234 F/S, 3 credits Introduction to Victimology in Criminal Justice

This course introduces the student to the role the crime victim plays in the criminal justice system. The traditional response that a crime victim receives from the system will be studied and the psychological, emotional and financial impact these responses have on victimization will be studied.

# CJUS236 F/S, 3 credits Intro to Research Methods in Criminal Justice

This course introduces students to research methods for criminal justice, with an emphasis on the scientific method and the role of empirical inquiry into criminal justice and criminology. This course will include the study of methodologies of data collection and analysis, the logic of research, the role of theory, measurement, sampling and research design, professional norms and ethical research.

#### CJUS271 F/S, 3 credits

#### **Intro to Judicial Function**

This course examines the criminal process with an analysis of the major judicial decision-makers, i.e., prosecutors, defense attorneys, judges, and the discretionary aspects of adjudication.

## CJUS290 F/S, 0.5-10 credits

#### **Undergraduate Research**

These courses are directed research or study on an individual basis. Requires the consent of the instructor.

CJUS191/291 F/S, 0.5-10 credits

#### **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

#### CJUS194/294

F/S, 0.5-10 credits

#### Seminar/Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

# Criminal Justice/Law Enforcement CJLE105 F, 3 credits

#### **Police Patrol Procedures**

This course will address the responsibilities, powers and duties of the uniformed officer. Topics will include patrol procedures, field interrogation, the mechanics of arrest, and patrol as the basic operation of the police function.

#### CJLE108 S, 3 credits

#### **Traffic Accident Investigation**

This course presents a background of traffic accident investigation including, but not limited to, causes, conditions of road, vehicles and people, determination of speed, prosecution of violators. The course also includes instruction in Montana traffic law.

#### CJLE110 S, 1 credit

#### **Interviewing and Interrogation**

This course will enable the student to conduct interviews and interrogations with confidence. Successful interviews and interrogations require confidence combined with the skills obtained only through training, education and experience. Human behavior is often predictable and helps to explain that "gut feeling" experienced when behavior is not consistent with what we have learned to expect. Students will learn several methods of conducting interviews and interrogations.

#### CJLE200 F, 5 credits

#### **Reserve Officer Training**

This course will provide the student with the state mandated training as a reserve officer. This will allow individuals to function as a reserve officer representative of a law enforcement agency performing general law enforcement duties. Additional fees required for the First Aid and CPR and Firearms components of the course. Additional fee required.

#### CJLE209 S, 3 credits

#### **Criminal Investigation**

This course will cover the fundamental principles and concepts of investigation. It will include a study of the methods of investigation and techniques used at the crime scene, along with collection and preservation of evidence.

# CJLE191/292 F/S, variable Independent Study

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

#### CJLE194/294 F/S, 0.5-10 credits Seminar/Workshop

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand. Additional fee may be required.

#### CJLE198/298 F/S, 0.5-10 credits Cooperative Education/Internship

A maximum of 10 total credits may be earned for work experience with approved agencies. Students must be enrolled in the Criminal Justice Law Enforcement program and be actively working toward a degree. Students work under the supervision of an instructor who will determine the number of credits to be earned based on the number of working hours and work responsibility. The work experience program is directed by the college and the student's work is controlled by the supervising instructor. Students may be required to attend an internship seminar for the purpose of coordinating and discussing the internship experience. In general, 45 hours of internship work, including the seminar, is equivalent to one credit.

# CULA102 F/S, 3 credits

#### **Intro to Culinary Arts**

This course will introduce students to an overview of the variety of skills and crafts included in the culinary arts. Classes will expose students to kitchen sanitation principles, vocabulary, and usage of culinary tools, cooking, baking, preservation techniques and current food trends. Additional fee required.

**Dance** 

DANC154 F/S, 1 credit

**Ballroom/Country Dance** 

Instruction in various dance steps.

DANC191 F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

\_\_\_\_\_

## **Drafting Design**

## DDSN113 S, 3 credits

#### **Technical Drafting**

This course provides an introduction to the basics of drafting. Topics covered in this course include an identification of drafting equipment and its use, lettering fundamentals, line-work used on engineering drawings, geometric constructions, theories of multiview projections, sketching techniques, principles of orthographic projection using two- and three-view drawings, basic dimensioning techniques, basic isometric drawings, and a brief coverage of sectional views.

## DDSN114 S, 3 credits

#### **Introduction to CAD**

This course is designed to provide the learner with an understanding of two-dimensional computer-aided drafting. The instruction will include the use of a computer-aided drafting system. Prior knowledge of computer systems is required.

DDSN191/291 F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

# DDSN192/292 F/S, 0.5-10 credits Independent Study

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and

substantive basis to assure progress within the course or program.

## DDSN194/294 F/S, 0.5-10 credits Seminar/Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

## Early Childhood Education EDEC105 F, 1 credit

#### **Observation and Assessment**

This course will explore the relationship between observation and assessment for young children. It will examine the benefits, limitations, and uses of assessment and different assessment instruments, programs, and strategies.

## EDEC108 F, 2 credits Introduction to Early Childhood Education

This course is an introductory course to early childhood education and the childcare profession including childcare programs and options. It will focus on personal attributes needed for the childcare provider. It will also take a close look at processes to obtain CDA, associate and bachelor degrees in Early Childhood Education, Montana career path and development, Best Beginnings Program benefits, etc.

# EDEC130 S, 4 credits Health, Safety, and Nutrition in Early Childhood (integrated lab)

This course explores the importance of nutritional needs, principle health issues and safety considerations that help early childhood professionals provide an environment in which children can grow and develop to their full potential. The student will complete 45 hours of supervised lab with a coach at a licensed/ registered early childhood facility or Head Start. At the lab, the student will implement what is learned in class, including a table-top HSN plan. Assessment is based on activities, such as planning nutritious meals and snacks and implementing healthy and safe practices at an early childhood facility. Lab fee.

## EDEC191/291 F/S, 0.5-10 credits Special Topics

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## EDEC194/294 F/S, 0.5-10 credits Workshop

These are concentrated class sessions on a topic for which a particular need has been identified. Workshops include, but are not limited to, Early Childhood Coach Training, and Shaping the Future Conferences, etc.

EDEC198/298 F/S, 0.5-10 credits Internship

## Consent of instructor is required

This course will provide students with the opportunity to observe, explore, and apply learning in a childcare setting. Students are required to attend a one-hour seminar for the purpose of coordinating and discussing the internship experience and other topics. Students are required to complete 45 hours of internship work per credit at a supervised, licensed childcare facility.

## EDEC210 F, 4 credits Meeting the Needs of Families (integrated lab)

This course will explore the complex characteristics of families and communities including cultural values, ethnicity, socioeconomic conditions, and family structure. Students will practice techniques for encouraging parent-teacher partnerships. The student will complete 45 hours of supervised lab with a coach at a licensed/registered early childhood facility or Head Start. At the lab, the student will implement what is learned in class, such as how to communicate positively with family and community members, by implementing a community event. Lab fee.

## EDEC215 F, 4 credits Cultural Diversity in Early Childhood

This course provides the opportunity for Early Childhood Education and PreK-Grade 3 students to investigate philosophy and research regarding best teaching practices with regard to diversity; for example, culture religion, gender, sexual orientation, family structure, health status, and economic conditions are considered. The course has a special emphasis on best practices for supporting the needs of American Indian children, meeting the Montana Law MCA20-1-501 requirements. This course provides students with a background in sociological philosophical and multicultural issues and aspects of child development and education. It is also intended to assist students in examining early education practices reflectively and critically. Student will question their own beliefs regarding diversity as well as how their views shape

instruction. Students will examine curriculum for cultural relevance. Field experience required.

## EDEC230 S, 3 credits Positive Child Guidance (integrated lab)

This course will focus on developing skills in using positive guidance techniques while enhancing children's self-concept and developing children's pro-social skills. The student will complete 45 hours of supervised lab with a coach at a licensed/registered early childhood facility or Head Start. Students will implement what is learned in class. Assessment is based on activities, including a conflict management plan and professional observation of guidance skills. Lab fee.

# EDEC247 F, 4 credits Child and Adolescent Development (integrated lab) Core III

Students will examine research theories and issues concerning social, emotional, physical, and cognitive child development stages from conception through the early childhood years. The student will complete 45 hours of supervised lab with a coach at a licensed/registered early childhood facility or Head Start. The student will apply and practice knowledge of child development ages and stages. Assessment is based on a variety of instruments used to observe and interact with individual children as a way of integrating theory and practice. Lab fee.

## EDEC249 F/S, 4 credit Infant/Toddler Development and Group Care

This is a program for infant/toddler caregivers, which focuses on meeting the needs of infants and toddlers. Students will be learning from the following modules: social-emotional growth and socialization, group care, learning and development, and culture, family and providers. Use for CDA Credential. An ECE trainer must observe student. (Total course cost: \$125.00)

## EDEC265 S, 4 credits Leadership and Professionalism in Early Childhood Ed

Prerequisite: first eight Early Childhood Education classes. This is considered the AAS Capstone course. This course will focus on the early childhood profession including awareness of value and ethical and legal issues, staff relations, NAEYC and advocating for the profession, and improving the quality of services for children and their families. Students will also complete their professional portfolio, parent handbook, plan a

community event, attend a NAEYC or MTCCA Committee meeting, and resume.

## EDEC273 F, 4 credits Curriculum and Environments I (integrated lab)

This course focuses on developmentally appropriate practices, environments and curriculum content in language, literacy, science, math, social studies, visual arts, health, well-being and physical development and fitness. Additionally, students will explore the Developmentally Appropriate Practice (DAP) environment and its effect on the children. Emphasis is placed on environmental design, floor plans, lesson plans, scheduling, transitions, bulletin boards, centers, projects, etc. At the lab setting the student will apply and practice knowledge from the class and establish DAP and environment. The student will complete 45 hours of supervised lab with a coach at a licensed/registered early childhood facility or Head Start. Lab fee.

# EDEC275 S, 4 credits Integrated Curriculum and Environments II (integrated lab)

Focus will be on developmentally appropriate activities, curriculum content and methods. Emphasis is placed on intentional teaching and creating relevant and meaningful curriculum content. In addition, students will explore teaching models such as, the Project Approach, experiential learning and inquiry learning and then constructing learning environments in a lab setting. The student will complete 45 hours of supervised lab with a coach at a licensed/ registered early childhood facility or Head Start. The student will apply and practice knowledge of relevant and meaningful curriculum and environments for young children. Lab fee.

## **Economics**

#### ECNS201

F, 3 credits

## **Principles of Microeconomics**

#### Core III

Introduces the analytical tools of economists to provide a view of the internal workings of how independent decisions by consumers and firms interact in markets to determine the price and output of goods and services along with exploring income distribution.

#### **ECNS202** S, 3 credits

## **Principles of Macroeconomics** Core III

Introduces the analytical tools of economists as they pertain to macroeconomics to provide a broad view of the entire economy. This course explores various economic systems and markets, the role of government and the interaction of the public and private sector and incudes topics such as: inflation, unemployment,

ECNS191/291 F/S, 0.5-10 credits

interest rates, money and international trade.

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

ECNS192/292 F/S, 0.5-10 credits **Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

ECNS194/294 F/S, 0.5-10 credits Workshop

These are concentrated class sessions on topics for which a particular need has been determined.

## **Education**

#### **EDU201** F, 3 credits Intro to Education w/ Field Experience

This course is the first formal course in the teacher education program at DCC. The course is intended to be an introduction to the field of education and the relationships between teachers and society and schools. Emphasis of the history and foundations of education as well as preparation for teaching as a career. The early field observations will expose students to the realities and intellectual context of teaching.

**EDU211** S, 3 credits **Multicultural Education** 

#### Core VI

This course provides the opportunity for students to investigate philosophy and research regarding best

teaching practices with regard to culture, diversity, history, teaching strategies, and curricula in order to prepare teachers for dealing with and affirming the diversity of American's increasingly pluralistic classroom. Students will question their own beliefs regarding diversity, bias, stereotypes, as well as their own cultural competency and how their views shape instruction.

**EDU220** S, 3 credits **Human Growth and Development** Core III

This course explores the later stages of following prenatal, infancy, and early childhood, covered in EDEC247. This course will include human life- in late childhood, adolescence, adulthood- designed to include biological, psychological, and social changes occurring in individuals during those stages. Topics include age and stage appropriate theories of development; development of physical, cognitive and brain development; social, sex-roles and moral development; and aging and death.

**EDU222** S, 3 credits **Educational Psychology & Child Development** Prerequisite: EDU201 and PSYX100 or SOCI101

This course will examine the classroom practices that impact elementary aged children's learning, motivation, and development within an educational, familial, and societal context. Topics included will be developmental growth of children including physical, cognitive, and social.

**EDU231** F, 3 credits **Literature and Literacy for Children** Core VI

This course is a survey of literature for preschool through middle school children. It covers the historical background, genres, literary characteristics, and evaluative criteria for selection of quality books for children. Instructional materials and activities to integrate children's literature into the classroom will be demonstrated. Extensive reading and responding to quality children's literature will be required.

S, 3 credits Instructional Technology (equivalent to EDU370) Prerequisite: CAPP131 or consent of instructor

This course is intended as an introductory computer and multimedia course for students who want to become teachers, as well as for those already teaching

who wish to increase their technology and multimedia skills in the classroom. Students will finish the course with a solid understanding of educational technology, including how to use computers and communications networks, integrating multimedia and educational software applications, how to access and evaluate information on the World Wide Web, security and ethical issues, and how to integrate computers and educational technology into classroom curriculum.

## EDU191/291

F/S, 0.5-10 credits

## **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## EDU192/292

F/S 0.5-10 credits

## **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

## EDU194/294

F/S, 0.5-10 credits

### Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

## **Education: Special**

## EDSP204

S, 3 credits

#### **Intro to Teaching Exceptional Learners**

This course provides students with an introduction to the study of persons who are handicapped by blindness, mental retardation, learning disabilities or other crippling conditions. The problems and methods by which the human services professional can assist them to live a full life are reviewed and discussed.

## EDSP191/291

F/S, 0.5-10 credits

## **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## **Emergency Care Provider**

**ECP100** 

F/S, 1 credit

#### First Aid and CPR

This is the Red Cross course in emergency treatment and care of injuries. Certificates will be earned. Additional fee required.

## **Environmental Sciences**

ENSC105

S, 3 credits

## **Environmental Science**

#### Core IV

This course is a study of the environment, its components, and how human activity relates to the environment. This course will provide students the knowledge to make a positive impact through skills in critical thinking, knowledge of the scientific basis of environmental issues, and the impacts of politics and economics on environmental issues. Students will be encouraged to develop habits of sustainable living in the modern world, and to become actively involved. A special effort will be made to show how natural resources may be conserved. Included in the course are studies of energy, human populations, pollution, soils, water, rangeland, forests, wildlife, air, wastes, and general ecological principles.

## **Equine Horsemanship**

**EQUH110** 

F, 3 credits

## **Western Equitation**

This course involves gentling and starting a green horse, 2-3 years of age, halter breaking, leading at walk, trotting and backing, handling of feet and legs, feeding, reproduction, and selection practices. Students must have a horse and consent of the instructor. Additional fee required.

## EQUH198/298

F/S, variable

#### Internship

Field-oriented supervised learning activities outside the college classroom that include a preplanned assessment.

#### EQUH210

S, 3 credits

**Intermediate Western Equitation** 

Prerequisite: EQUH110

A continuation of EQUH110. Starting the horse on a bit (snaffle or hackamore), driving, backing, lunging and ground work, advanced horse management practices,

anatomy, physiology and training practices. Students must have a horse. Additional fee required.

EQUH253 F, 2 credits

**Starting Colts** 

Prerequisite: EQUH210

This is a class designed for both horse and rider. The rider must be significantly advanced to maintain a secure seat at a lope. There will be special emphasis on cueing the horse with hands, legs, weight, and voice. The student must have a horse. Additional fee required.

EQUH256 S, 2 credits

Developing the Young Horse Prerequisite: EQUH253

This is a class designed for experienced students and horses. There will be special emphasis on advanced reining, collection, headset lead changes, side passes, pivots, and roll backs. The student must have a horse. Additional fee required.

**Equine Science** 

EQUS150

## **Equine Production**

A major objective of this course is the development of an understanding of the production and management techniques necessary for the successful operation of the horse enterprise. Management practices concerned with feeding, breeding, and health programs receive considerable attention. Age determination, breeding, health care, unsoundness, way of going, nutrient needs, parasite control, buildings, and equipment are among the many areas covered. Students will cover material related to preventative equine medicine and methods associated with such care.

F, 3 credits

EQUS233 F/S, 2 credits

## **Horse Science and Management Lab**

This course is designed for students who currently work with horses or desire to be involved with horses in the future and will provide important horse safety information.

**Geoscience: Geography** 

GPHY111 F, 3 credits

**Introduction to Physical Geography** 

Core IV

Co-requisite: GPHY112

This introductory course in physical geography will cover the study of the lithosphere, atmosphere,

hydrosphere, and biosphere in order for the student to develop an understanding of how the earth is physically structured and how it became that way.

GPHY112 F, 1 credit

**Introduction to Physical Geography Laboratory** 

**Core IV** 

Co-requisite: GPHY111

The lab component of the course will be used to emphasize and demonstrate principles and concepts developed during the lecture.

GPHY141 S, 3 credits

**Geography of World Regions** 

Core III or Core VI Prerequisite: WRIT101.

This is a course emphasizing the development of global awareness as it applies to the current events of the day. Students will be introduced to the various regions of the globe, with a focus on areas outside Anglo-America.

Major writing projects are required.

GPHY180

F, 3 credits

#### Introduction to GIS

The student is introduced to the various software packages used in GIS. Applications of these packages include natural resources, marketing, and government.

GPHY191/291 F/S, 0.5-10 credits

## **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

GPHY192/292 F/S, 0.5-10 credits

## **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

GPHY194/294 F/S, 0.5-10 credits

Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

**Geoscience: Geology** 

GEO101 S, 3 credits

## **Introduction to Physical Geology**

**Core IV** 

Co-requisite: GEO102

This is an introductory course in Physical Geology. The course will cover Plate tectonics, geologic structures, earthquakes, geologic history, the rock cycle, basic mineralogy, and geographic land-forms.

GEO102 S, 1 credit

Introduction to Physical Geology Laboratory Core IV

Co-requisite: GEO101

The lab component of the course will be used to emphasize and demonstrate principles and concepts developed during the lecture.

GEO111 S, 3 credits

Dinosaurs

**Core IV** 

This course provides an introduction to dinosaur paleontology. Students will learn how hypotheses about extinct animals are formulated and tested, with comparisons to modern sedimentary environments and living animals. Recitation sections allow discussion of current research and hands-on experience with sedimentary rocks and fossils.

GEO125 Sum, 3 credits

**Intro to Dinosaur Paleontology** 

**Core IV** 

Co-requisite: GEO126

This class provides an introduction to dinosaur paleontology with an emphasis on fieldwork. Students will perform real world dinosaur paleontology and look at fossil evidence for one of the most dramatic events in Earth history: the extinction event at the end of the time of the dinosaurs. Students will gain an understanding of regional geology, fossil animals, plants and sedimentary environments of eastern Montana. This class will consist of both a classroom and field component. Students will be involved in field excavation, fossil preparation and analysis, and the basics of field geology including stratigraphy and mapping. Extensive hiking and outdoor physical challenges require that students be physically fit.

GEO126 Sum 1 credit Intro to Dinosaur Paleontology— Core IV

Co-requisite: GEO125

Lab component to accompany lecture.

GEO211 F/S, 3 credits

## Earth History and Evolution

Co-requisite: GEO212

This is a general course in Geology that emphasizes the historical time-line of the geologic events in earth's history, and the development of those theories. The course will cover the early evolution of the earth, plate tectonics and continent formation, the history of life on earth, and the geologic record.

GEO212 F/S, 1 credit

**Earth History and Evolution Laboratory** 

Co-requisite: GEO211

The lab component of the course will be used to emphasize and demonstrate principles and concepts developed during the lecture.

GEO191/291

F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

GEO192/292

F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

GEO194/294

F/S, 0.5-10 credits

Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

Health

HTH101 F, 3 credits

**Opportunities in the Health Professions** 

This course provides a broad overview of the health care delivery system in the US. It provides students with an opportunity to learn about various health care professional's occupations and participate in exploration of education, licensure, experience, salary, etc., as well as guest lectures from the given fields. This course is appropriate for any student with an interest in health care. The course will be set in Moodle forum with discussion boards used for submission of answers.

## HTH110 S, 3 credits

## **Personal health and Wellness**

This course is designed to introduce the prospective coach, physical educator, and/or anyone interested in allied health professions. This course will give a comprehensive coverage of all the topics common to fitness, wellness, and personal health courses.

## HTH201 F, 3 credits

#### **Health Issues for Educators**

Health Issues for Educators will cover the essential health information to develop a lifetime of wellness for the learner and the students they educate. The course will cover a complete range of topics of personal health, but its primary purpose is to foster the necessary knowledge and motivation to ensure wellness throughout adulthood for themselves and their students. Furthermore, the learners in this course will be able to use this credible health and wellness information now and into their future.

## History: American HSTA101

## American History I

### Core III

This course treats developments in American history from the earliest colonial beginnings through the period of Reconstruction. It follows the processes of colonial settlement, the growth of self-government in the English colonies, the which beset the British empire during the years 1763-1775, the American Revolution, the creation of a new government under a federal constitution, the growth of political parties, Westward expansion, hardened definitions of nationalism presented by the breakdown of the democratic process, and the Civil War and Reconstruction.

## HSTA102

## S, 3 credits

F, 3 credits

## **American History II**

#### Core III

This course begins by emphasizing the problems after Reconstruction, the new industrialism, the last frontier, and agrarian discontent. Attention is focused next upon overseas expansion and the Progressive Era. Later topics include the approach to and participation in World War I, the problems of prosperity during the "normalcy" of the 1920s, the depression and the New Deal, the role of the United States in World War II, the Cold War at home and abroad, the politics and culture

of reform in the postwar era, the Vietnam war, the conservative ascendancy of the 1970s and 1980s, and a view of America in the 1990s. The course covers the social, economic, and political developments within the United States as well as its diplomatic history in the period of its emergence as a leading world power.

### HSTA111

### F, 1 credit

## **American Civil Rights Movement**

The civil rights movement is one of the most significant sources of social change in the United States during the 20th Century. This course analyzes the structure and dynamics of the civil rights movement from the viewpoints of history, sociology, and political science. Focus is placed on the roles of organizations, resources, leadership, recruitment, commitment, values, ideology, political culture, gender, and counter-movements.

### **HSTA160**

## S, 3 credits

## **Introduction to the American West**

#### Core III

This course focuses on the growth and development of the American West as a culture, economy, and society.

## HSTA255

## S, 3 credits

## **Montana History**

#### Core III

An introductory and interpretive history from Lewis and Clark to present. The course emphasizes the activities of economic and political groups in a study of the land and people of Montana.

## HSTA191/291

F/S, 0.5-10 credits

### **Special Topics**

This variable title course deals with broad historical topics that transcend and telescope traditional analytical, chronological, and geographical boundaries. Content will vary with the instructors teaching the course.

### HSTA192/292

F/S, 0.5-10 credits

## **Independent Study**

Directed research or study on an individual basis. Requires instructor consent.

## HSTA194/294

F/S, variable

## Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

## **History: Western and World**

HSTR101

F, 3 credits

Western Civilization I

#### Core III

This is an introductory survey of the origins and characteristics of "western" cultures and societies, meaning those from the Mediterranean and spreading up to the Baltic Sea, to 1648. After a short introduction to the Bronze and Early Iron Ages, the course emphasizes the classical era when Greek and Roman cultures fanned out through the regions, through the Middle Ages, and finishes with the Early Modern period when new states, new religious sects, and developments in technology, learning, and trade transformed the medieval world.

**HSTR102** 

S, 3 credits

### **Western Civilization II**

#### Core III

This course is an introductory survey of the development of European societies in their global context since 1648. It presents persons, events, ideas and institutions that have shaped the "Western World" from the 17th through the 20th centuries. In studying the interrelated histories of Southern, Eastern, Northern, and Western Europe, students learn the foundations of modern western identities that developed within and in juxtaposition to a world increasingly globalized via trade, religion, colonization, war, and social movements.

**HSTR160** 

S, 3 credits

## **Modern World History**

## Core III and VI

This survey of world history since 1900 examines major historical events around the globe and explores general themes such as tradition and modernity, war and peace, political revolutions and socioeconomic change, the role of values and culture in historical development, and the complex relationship between the individual and society.

HSTR286

F, 3 credits

## **World Religions and Society**

#### Core VI

This course offers an investigation of world religions in their social, political, and cultural contexts. The course offers a comparative perspective on Western and non-Western religious beliefs and practices.

HSTR191/291

F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there

is a particular need, or given on a trial basis to determine demand.

HSTR192/292

F/S, 0.5-10 credits

## **Independent Study**

These courses are directed research or study on an individual basis. Requires the consent of the instructor.

HSTR194/294

F/S. 0.5-10 credits

## Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

Kinesiology

**KIN105** F. 3 credits

**Foundations of Exercise Science** 

Co-requisite: KIN106

Extends and applies understanding to the use of life science in promoting healthy lifestyles to students' lives. The exercise science physiology, kinesiology, biomechanics, and motor learning are integrated through didactic and laboratory instruction that focuses students on the fundamental importance of exercise science in healthy living.

**KIN106** 

F, 1 credit

#### Foundations of Exercise Science Lab

Co-requisite: KIN105

Provides laboratory experiences in exercise science to complement student learning in the classroom. By its nature, exercise science involves lab activities dependent upon physical activity. The exercise science physiology, kinesiology, biomechanics, and motor learning are integrated through didactic and laboratory instruction that focuses students on the fundamental importance of exercise science in healthy living.

**Liberal Studies and Humanities** 

## LSH101 F. 3 credits **Introduction to Humanities-Contemporary**

#### Core II, Category 2

This course offers an examination of art, literature, philosophy, and music and their interrelationships in the Western world during the 19th and 20th centuries up to the present day.

LSH201

F, 3 credits

Intro to Humanities

Core II, Category 2

This course offers an examination of art, literature, philosophy, and music, and their relationships, from

origins to contemporary times. Diversity of historical and cultural contexts is emphasized.

LSH191/291

F/S, 0.5-10 credits

## **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

LSH192/292

F/S, 0.5-10 credits

## **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

LSH194/294 Workshop F/S, 0.5-10 credits

Concentrated class sessions on a topic for which a particular need has been identified.

Literature

**LIT110** 

F/S, 3 credits

## Introduction to Lit Core II, Category 2

This course is designed for students who wish to improve their understanding of "basic" literature. A multi-genre course, the class consists of considerations of short fiction, poetry, and drama by surveying their histories and developments. Students will read appropriate examples of each type. College-level reading and writing skills are required.

LIT120

S, 3 credits

**Poetry** 

## Core II, Category 2

This course is a study of the nature and impact of poetic texts. Various poetic genres, forms, and styles will be discussed. Poetry will be considered in terms of its cultural impact, historic and contemporary, and in terms of its depiction of major themes of human thought and culture.

**LIT210** 

F, 3 credits

**American Lit I** 

Core II, Category 2

This course surveys the major literary works by authors

from the earliest period of American history through the Transcendentalists and up to the emergence of modern American literature. College-level reading and writing skills are required.

**LIT211** 

S. 3 credits

**American Lit II** 

## Core II, Category 2

This course surveys major literary works by American authors from the emergence of modern American literature, including the Realists and Regionalists, to the present. College-level reading and writing skills are required.

LIT220

F, 3 credits

## British Literature, Medieval to Renaissance Core II, Category 2

This course surveys selected works by major British writers through the Renaissance. The emphasis is placed on major periods and trends of the tenth through seventeenth centuries. College-level reading and writing skills are required.

**LIT223** 

F, 3 credits

**British Lit I** 

## Core II, Category 2

This course surveys selected works by major British writers through Pre-Romanticism. The emphasis is placed on major periods and trends – the Anglo-Saxon Period, the Middle Ages, Renaissance, Neoclassicism, and Pre-Romanticism. College-level reading and writing skills are required.

LIT224

S, 3 credits

**British Lit II** 

## Core II, Category 2

This course continues what was begun in LIT223. Students study selected major 19th and 20th century writers from the Romantics and Victorians to the present. College-level reading and writing skills are required.

LIT230

F, 3 credits

**World Literature Survey** 

## Core II, Category 2 or Core VI

This course studies representative texts and traditions of world literature, from origins to contemporary times. Diversity of historical and cultural contexts is emphasized.

LIT233

F, 3 credits

**Classical Foundations of Literature** 

## Core II, Category 2

This course studies Greek and Roman literature and its enduring impact on literature and culture. Relevance to English and World literature is addressed.

LIT285 S, 3 credits

## **Mythologies**

## Core II, Category 2 or Core VI

This course is a study of the cultural implications of myth. Readings will include selections from various cultures and time periods. Students will examine several myths as literary epics and as illustrations of value systems.

LIT191/291 F/S, 0.5-10

#### credits

#### **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

LIT192/292 F/S 0.5-10

### credits

### **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

## **Mathematics**

M005 F/S, 1 credit

## **Contemporary Math Corequisite**

This course provides support in achieving the M105 learning outcomes. This support will be provided through extra instruction of basic math concepts at the beginning of the semester as well as a more detailed and in depth look at M105 topics throughout the semester.

M021 F/S, 2 credits

## **College Algebra Corequisite**

This course provides support in achieving the M121 learning outcomes. This support will be provided through extra instruction of basic algebraic concepts at the beginning of the semester as well as a more

detailed and in depth look at M121 topics throughout the semester.

M095 F, 4 credits

## **Intermediate Algebra**

Topics to be covered include a review of factoring, graphing and the Cartesian Coordinate system, rational expressions, radicals and rational exponents, quadratic equations, quadratic inequalities, functions, and exponential/logarithmic equations and functions.

M105 F/S, 3 credits

## **Contemporary Math**

## May require corequisite, M005.

Applications of mathematics to a variety of disciplines. This course is designed for the non-math/science major. Topics include geometry, applications to the natural sciences and social sciences, and an introduction to financial mathematics, sets, counting, and elementary probability and statistics.

M108 F, 3 credits

### **Business Mathematics**

This course is an applied mathematics course for Business students. Topics covered include payroll, mathematics of buying and selling, simple and compound interest calculations, annuities, business and consumer loan calculations, and other problems common in business. A special emphasis is placed on time value of money concepts.

M111 F/S, 3 credits

#### **Technical Mathematics**

Introduction to applied mathematics in technical fields. This course will show how basic arithmetic processes using whole numbers, fractions, decimals, and percentages are used to make and convert measurements in different units and notations and solve simple mathematical relationships. Students will also be shown how to calculate geometric quantities, and utilize graphs and charts to record and summarize data.

M121 F/S, 4 credits

**College Algebra** 

Core V

Prerequisite: Math Placement Test, advanced high school algebra, or consent of instructor.

May require corequisite, M021.

The material presented in this course will include conics, functions, logarithms, complex numbers, inverse functions, exponents, induction, sequences and series.

M132 F, 3 credits Numbers and Operations for K-8 Teachers Core V

Prerequisite: Math Placement Test, C- or better in M121, or consent of instructor.

The study of numbers and operations for prospective elementary and middle school teachers, including whole numbers, integers, decimals, fractions, percent, operations, numeration systems, and problem solving.

M133 S, 3 credits Geometry & Measurements for K-8 Teachers Core V

Prerequisite: C- or better in M132.

The study of geometry and geometric measurement for prospective elementary and middle school teachers, including synthetic, transformational, and coordinate geometry, constructions, congruence and similarity, 2-dimensional and 3-dimensional measurement, and problem solving.

M151 S, 4 credits

Precalculus Core V

Prerequisite: 3-4 years of college preparatory math, Math Placement Test, or consent of instructor.

This course is an in-depth examination of functions and inverse functions including algebraic and trigonometric functions, exponential and logarithmic functions, rational functions, and conic sections. This course is designed for those students who have had college preparatory classes in high school and whose placement test indicates a need to improve on those skills that are necessary to be successful in a calculus class.

M171 F, 5 credits

Calculus I

Core V

Prerequisite: "C-" or better in M121 or M151, Math Placement Test, or consent of instructor This is the first semester of a two-semester sequence. The course will cover functions, limits and properties of limits, derivatives and applications of derivatives, and an introduction to integration.

M172 S, 5 credits

Calculus II

Core V

Prerequisite: "C-" or better in M171, or consent of instructor

This is the second semester of a two-semester sequence. The course will cover integration techniques, logarithmic, exponential, and other transcendental functions, infinite series, conic sections, plane curves, parametric equations, and polar coordinates.

M234 F, 3 credits

**Higher Math for K-8 Teachers** 

Prerequisite: C- or better in both M132 and M133.

The study of algebra, number theory, probability and statistics for prospective elementary and middle school teachers, including proportional reasoning, functions, elementary number theory, statistical modeling and inference, and elementary probability theory.

M273 Online Only 4 credits

**Multivariable Calculus** 

Core V

Prerequisite: "C-" or better in M172 or consent of instructor

This course includes the study of topics in two and three-dimensional geometry. The study of vectors and vector-valued functions, functions of several variables, partial derivatives, double and triple integrals, and vector calculus.

M274 Online Only 3 credits

**Differential Equations** 

Core V

Prerequisite: "C-" or better in M273 or consent of instructor

This course explores techniques of problem solving and applications. Topics included first, second, and higher order differential equations, series methods, approximations, systems of differential equations, and Laplace transforms.

M191/291 F/S, 0.5-10

credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

M192/292 F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the

student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

M194/294 F/S, 0.5-10 credits Workshop

These are concentrated class session on topic for which a particular need has been determined.

\_\_\_\_\_

## Music

Group performance courses may be repeated. Private lessons are individually designed for the student, beginning with the 100 level and building on each individual's skills through the 200 level. The student must meet course competencies to progress to the next level.

MUSI101 S, 3 credits

## **Enjoyment of Music**

## Core II, Category 2 and Core VI

This course is designed to develop informed, perceptive listening and musical understanding, examination of language and forms of music, styles, and genres of the Middle Ages, Renaissance, Baroque, Classical, Romantic, and Contemporary Age. Non-western cultures covered include, but are not limited to: African, African-American, Chinese, Japanese, Jewish, Native American, Balinese, Latin American, Middle Eastern, and East Indian.

MUSI103 F, 3 credits

## Fundamentals of Musical Creation Core II, Category 1 or 2 and Core VI

This course is designed to develop music reading and performance skills, including rhythm, melody, harmony, form, pitch, tempo, dynamics, phrasing, expression, and timbre. Focus includes, but is not limited to, that of Western culture.

MUSI105 F, 3 credits

## Music Theory I Core II, Category 2

This course involves study of harmony in common practice, musical notation and interaction of the elements of music in harmony and counterpoint including, but not limited to, that of Western culture. Students will have the opportunity to gain hands-on

experience in using Finale and digital recording equipment in the arrangement and composition processes.

MUSI106 S, 3 credits

Music Theory II
Core II, Category 2

Prerequisite: MUSI105 or consent of instructor

This course involves a study of harmony in common practice, musical notation and interaction of the elements of music in harmony and counterpoint including, but not limited to, that of Western culture. Students will have the opportunity to gain hands-on experience in using Finale and digital recording equipment in the arrangement and composition processes.

MUSI112 F, 1 credit

Choir I: Dawson
Core II, Category 1

Performance training in vocal literature. Vocal ensembles of various genres with performance at community and college events. May be repeated. Additional fee required.

MUSI114 F, 1 credit

Band I: Dawson
Core II, Category 1

Instrumental ensembles of various genres with performance at community, sporting and college events. May be repeated.

MUSI115 F, 1 credit

**Drumline I** 

Core II, Category 1

Instrumental ensembles of various genres with performance at community, sporting and college events. May be repeated.

MUSI135 F, 1 credit

Keyboard Skills I
Core II, Category 1

Study of keyboard theory and technique, chords, scales, sight-reading, and piano repertoire. May be repeated. Additional fee.

MUSI136 S, 1 credit

Keyboard Skills II
Core II, Category 1

Study of keyboard theory and technique, chords, scales, sight-reading, and piano repertoire. Continuation of MUSI135. May be repeated. Additional fee required.

MUSI140 F, 2 credits

## **Aural Perception I**

## Prerequisite: MUSI103 or consent of instructor

This course is designed for students interested in the development of ear training skills. The student will gain a good understanding of the basic practices of sight-reading, melodic, and harmonic dictation. The student will gain the confidence needed to mentally hear the music previously unknown to him or her. These skills will improve their performance skills, both instrumentally and vocally. This class is required of music majors and minors, and may be required of students in a music option. Students should check the catalog of their transferring institution.

MUSI141 S, 2 credits

**Aural Perception II** 

Prerequisite: MUSI140 or consent of instructor

This course involves study in ear training and sight singing to develop aural perception of tonal and temporal relationships.

MUSI147 S, 1 credit

**Choral Ensemble: Dawson** 

Core II, Category 1

**Prerequisite: Successful Audition** 

Performance in small instrumental and/or vocal

ensembles. May be repeated.

MUSI160 F, 1 credit

Beginning Guitar
Core II, Category 1

Basic instruction in techniques of chord and music reading, classical guitar, tablature, and solo and ensemble performance. May be repeated. Additional fee required.

MUSI195 F/S, 1 credit

Applied Music I
Core II, Category 1

Individualized lessons. Additional fee required. **MUSI202 F/S, 3 credits** 

Introduction to Music Literature Core II, Category 2 and Core VI

This course is a survey of representative examples of the standard music literature of the Western European tradition. Particular attention is paid to musical styles and forms and their relationship to musical understanding and effective listening. A basic knowledge of music fundamentals is expected.

MUSI203 F, 3 credits

**American Popular Music** 

## Core II, Category 2 and Core VI

This course provides an introductory examination of popular music's roots, history, and its social and political relationships. The context of the class will increase the awareness of the heritage of pop music and appreciation of its diversity, and develop a perception of the underlying kinship of its many styles. Students should check the catalog for transferability at their transferring institution.

MUSI205 F, 3 credits

**Music Theory III** 

Prerequisite: MUSI106 or consent of instructor This course involves study of harmony in common practice, musical notation and interaction of the elements of music in harmony and counterpoint, musical analysis, and composition, including, but not limited to, Western culture. Students will have the opportunity to gain hands-on experience in using Finale and digital recording equipment in the arrangement and composition processes.

MUSI206 S, 3 credits

**Music Theory IV** 

Prerequisite: MUSI205 or consent of instructor This course involves study of harmony in common practice, musical notation and interaction of the elements of music in harmony and counterpoint, musical analysis, and composition, including, but not limited to, Western culture. Students will have the opportunity to gain hands-on experience in using Finale and digital recording equipment in the arrangement and composition processes.

MUSI207 S, 3 credits

**World Music** 

**Core VI** 

Covers music cultures in various parts of the world with emphasis on the way in which music functions within each society. The basic elements of music, such as melody, rhythm, form and texture, will be covered to develop perceptive listening. Selected musical cultures of the Middle East, Asia, Europe, Africa, the Caribbean and Latin America will be presented. This all-inclusive world music course will give students a broader view of the global world.

MUSI212 S, 1 credit

**Choir II: Dawson Choir** 

## Core II, Category 1

Performance training in vocal literature. Vocal ensembles of various genres with performance at community and college events. May be repeated.

MUSI214 S, 1 credit

Band II: Dawson
Core II, Category 1

Instrumental ensembles of various genres with performance at community, sporting and college events. May be repeated.

MUSI215 S, 1 credit

**Drumline II** 

Core II, Category 1

Instrumental ensembles of various genres with performance at community, sporting and college events. May be repeated.

MUSI235 F, 1 credit

Keyboard Skills III
Core II, Category 1

Study of keyboard theory and technique, chords, scales, sight-reading, and piano repertoire. Continuation of MUSI136. May be repeated. Additional fee required.

MUSI236 S, 1 credit

Keyboard Skills IV Core II, Category 1

Study of keyboard theory and technique, chords, scales, sight-reading, and piano repertoire. Continuation of MUSI235. May be repeated. Additional fee required.

MUSI240 F, 2 credits

**Aural Perception III** 

**Prerequisite: MUSI141 or consent of instructor** This course involves study in ear training and sight singing to develop aural perception of tonal and temporal relationships.

MUSI241 S, 2 credits

**Aural Perception IV** 

**Prerequisite: MUSI240 or consent of instructor** This course involves study in ear training and sight singing to develop aural perception of tonal and temporal relationships.

MUSI262 F 1 credit

**Chamber Ensembles II: Dawson** 

Core II, Category 1

**Prerequisite: Successful Audition** 

Performance in small instrumental and/or vocal

ensembles. May be repeated.

MUSI191/291 F/S, 0.5-10 credits

### **Special Topics/Experimental Courses**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

MUSI192/292 F

F/S, 0.5-10 credits

## **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

MUSI194/294

F/S, 0.5-10 credits

#### Seminar/Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

MUSI295 F/S, 1 credit

Applied Music II
Core II, Category 0

Individualized lessons. Additional fee required. **MUSI296 F/S, 3 credits** 

**Upper-Division Required Performance** 

**Music: Education** 

MUSE220 F, 2 credits

## Intro to Comp App Music Ed

This course examines computer notation software, soundboards, microphone, cables, speakers, and the understanding of how sound is produced. This class will include lecture and hands-on skill development using sound hardware, recording, editing, and notation software.

MUSE239 S, 1 credit

## **Beginning Conducting (Lab)**

Prerequisite: MUSI 240 and MUSI 205 and MUSI 235 Corequisite: MUSI 241 and MUSI 206 and MUSI 236. This course will introduce students to the aural and technical skills necessary to conduct an ensemble. It provides an introduction to practice strategies, issues related to movement, sound, and basic conducting technique.

**Native American Studies** 

NASX105 F, 3 credits
Introduction to Native American Studies

#### Core III or Core VI

This course presents a general overview of Native American history from the prehistoric period through the 20<sup>th</sup> century. The course emphasizes socio-cultural, religious, environmental and gender themes as well as important political and economic forces that shape American Indian life.

## NASX191/291 Special Topics

F/S, 0.5-10 credits

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## NASX192/292

F/S, 0.5-10 credits

## **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

## NASX194/294

F/S, 0.5-10 credits

## Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

## **Natural Resources Science and**

Management

NRSM101 F, 3 credits

Natural Resource Conservation Co-requisite: NRSM102

This course is an overview of soils, water, rangelands and wildlife conservation from the global to the local level. Impacts of human population growth, economics, ethics and agriculture on the sustainability of natural resources will be examined using basic principles of ecology. The application of ecological principles to agriculture and rangeland management will be included.

NRSM102 F, 1 credit

Montana Range Plants Co-requisite: NRSM101

The laboratory exercises are designed to relate to the concepts from NRSM101 to rangeland management. Rangeland inventory and classification methods will be

reviewed. Sixty common native and introduced plants will be identified in the field and in the classroom.

**Nutrition** 

**NUTR221** 

F/S, 3 credits

**Basic Human Nutrition** 

Core IV

This course will cover the basic concepts of human nutrition: digestion, absorption and metabolism of basic nutrients and application of these concepts as they relate to various stages of the life cycle.

**Philosophy** 

**Philosophy** 

F, 3 credits

**PHL101 Introduction to Philosophy** 

Core II, Category 2

This course introduces significant human questions and emphasizes understanding the meaning and methods of philosophy. It includes the human condition, knowledge, freedom, history, ethics, the future, and religion.

PHL110 S, 3 credits

Introduction to Ethics Core II, Category 2 Prerequisite: WRIT101

This course examines human life, experience, and thought in order to discover and develop the principles and values for pursuing a more fulfilled existence. Theories designed to justify ethical judgments are applied to a selection of contemporary personal and social issues.

PHL191/291 F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

PHL192/292

F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

PHL194/294 F/S, 0.5-10 credits

Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

**Photography** 

PHOT194/294 F/S, 1-3 credits

Seminar/Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

**Physics** 

PHSX105 F/S, 3 credits

**Fundamentals of Physical Science** 

**Core IV** 

Co-requisite: PHSX106

This is a course for non-science majors providing an introduction to the fundamental concepts of physics and chemistry. Topics covered in this physics component include the nature of science, motion, momentum and energy, gravity, heat, electricity and magnetism, and sound and light waves. Topics covered in the chemistry section include atoms and molecules, the periodic table, the atomic nucleus, chemical bonding, chemical reactions, mixtures, and organic compounds. Throughout the course, illustrations of the concepts of physics and chemistry to everyday life will be presented. Though this course is primarily focused on concepts, a background of high school algebra is strongly encouraged.

PHSX106 F/S, 1 credit Fundamentals of Physical Science Lab

Core IV

Co-requisite: PHSX105

The laboratory component of this course will provide a series of exercises and experiments to support the concepts covered in PHSX105. Gathering of experimental data and utilizing this data to further the students' understanding of the natural world will be emphasized.

PHSX121 Online 5 credits

Fundamentals of Physics I w/ Lab

Core IV

Prerequisite: "C-" or better in M121 or consent of

instructor

Explores the physical world through reasoning, mathematics and experimentation. Examines

kinematics, force, circular motion, energy, momentum, torque, rotational dynamics, simple harmonic motion, temperature, heat and thermodynamics. The concepts and theories presented are explored through demonstrations and hands-on experiments. It is a general physics course that is recommended for health sciences and all other interested students.

PHSX123 Online 5 credits

Fundamentals of Physics II w/lab

**Core IV** 

Prerequisite: "C-" or better in PHSX121 or consent of

instructor

Expands upon PHSX 121 and explores sound waves, electric fields, electric circuits, magnetic fields, light, optics, and modern physics. Explores the concepts and theories presented in class through demonstrations and hands-on experiments.

PHSX205 S, 3 credits

College Physics I

Prerequisite: M151 or consent of instructor

Co-requisite: PHSX206

Introduction to principles of physics; topics covered include mechanics (such as motion, Newton's Laws, conservation laws, rotation, material properties, and

fluids.

PHSX206 S, 1 credit

College Physics I Lab
Co-requisite: PHSX205

Hands on applications of principles presented in PH200. Emphasis will be on using physical principles to solve

problems.

PHSX220 S, 3 credits

Physics I (w/Calculus) Core IV

Prerequisite: M171 or consent of instructor

Co-requisite: PHSX221

This is the first semester of a calculus-based physics sequence for students of engineering, chemistry, geology, and similar fields of the physical sciences. It includes topics in mechanics (such as motion, Newton's Laws, conservation laws, and rotation), material

properties, and fluids.

PHSX221 S, 1 credit

**Physics I Laboratory** 

**Core IV** 

Co-requisite: PHSX220

This is a series of laboratory experiences illustrating and supporting concepts studied in PHSX220.

PHSX222 F, 3 credits

Physics II Core IV

Prerequisite: M171 Co-requisite: PHSX223

This is the second semester of a calculus-based physics sequence for students of engineering and the physical sciences. It includes topics in heat, mechanical waves, sound, light, and optics. There are four hours of lecture, two hours of lab per week.

PHSX223 F, 1 credit

**Physics II Laboratory** 

Core IV

Co-requisite: PHSX222

This is a series of laboratory experiences illustrating and supporting concepts studied in PHSX222.

PHSX191/291 F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

PHSX192/292 F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

PHSX194/294 F/S, 0.5-10

Seminar/Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

**Political Science** 

PSCI210 F, 3 credits Introduction to American Government Core III

Politics affect all of our lives on a daily basis. Concepts such as "government," "politics," "power," and "democracy" may seem familiar to us but are in fact very complex and multifaceted subjects. The purpose of

this course is to provide the student with an overview of the American government at the national level. Topics such as the structure of government and the U.S. Constitution, civil liberties and civil rights, political parties and voting behavior, public opinion and interest groups will be examined and explored in this course.

PSCI260 S, 3 credits
Introduction to State and Local Government
Core III

During the nineteenth century and the first decade of this century, state governments dominated American government. In the mid-1900's, the role of the federal government in public policy making expanded to a great extent while the role of state governments diminished. Now, as we are well into the twenty-first century, state and local governments are working once again in a new partnership with the federal government. This course will survey the structure, function, operation, policies and problems of American state and local governments and will provide students with an understanding of the way in which state and local governments function and the place of the states within the American political system.

PSCI191/291 F/S, variable

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

PSCI192/292 F/S, variable

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

PSCI194/294 F/S, 0.5-10 credits

Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

\_\_\_\_\_

## **Psychology**

PSYX100 F/S, 3 credits

Intro to Psychology

Core III

This course is an introduction to the methods of study in psychology, cognitive science, and neuroscience, including an overview of physiological aspects of behavior, sensation, perception, research methodology, statistics, learning principles, motivation, intelligence, cognition, abnormal behavior, personality, therapy, and social psychology.

PSYX230

S, 3 credits

**Developmental Psychology** 

Core III

This course examines human development from conception through death, emphasizing physical, cognitive, emotional, and psychosocial factors.

PSYX240

S/Alt Yr, 3 credits

## Fundamentals of Abnormal Psychology

Core III

This course examines a diverse number of disorders currently identified in the DSM-5. Students will gain an understanding of what Abnormal Psychology is. They will learn how assessments are used and how diagnoses are made. Students will gain an understanding of the specific psychological disorders, personality disorders, substance-related disorders, mood disorders, neurodevelopmental disorders, etc.

PSYX272

S, 3 credits

**Educational Psychology** 

Core III

Students will explore, compare, contrast, and analyze major psychological theories of development and learning. The major progression of physical, social, emotional, moral, and cognitive development and the ranges of individual variation within these domains of development in children from birth to adolescence will be emphasized. The course will emphasize the diversity of all learners with regard to learning styles, multiple intelligences, gender differences, cultural expectations, and exceptionality as well as normal psychological development.

PSYX191/291

F/S, 0.5-10 credits

**Special Topics** 

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## PSYX192/292

F/S, 0.5-10 credits

**Independent Study** 

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

PSYX194/294

F/S, 0.5-10

Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

Sign Language

SIGN120

S, 3 credits

Sign Language I

Sign Language I is designed for beginning signers who want to increase communication skills, interact with deaf and hard of hearing children and adults with an English mode, and demonstrate knowledge and skill in expressive and receptive signing. Signers learn the aspects of a sign and are exposed to American Sign Language idioms. Students in this class receive instruction on communicating with deaf/hard of hearing individuals using sign language, facial features, fingerspelling, gestures, and pantomime. Students acquire a vocabulary of over 1000 words utilizing a variety of resources. Signers learn to respect and appreciate people who are deaf or hard of hearing and assimilate the manual communication.

**SIGN121** 

F, 1 credit

### Simple Sign Language

Simple Sign Language is designed for beginning signers interested in Deaf Culture and Sign Language. This short and intensive course is for those with limited signing experience. A vocabulary of just over 500 words is acquired by playing games, repetition, and practice in a 'real world' setting by providing communication opportunities with other signers or d/Deaf individuals.

Sociology SOCI101

F/S, 3 credits

Intro to Sociology

#### Core III or Core VI

Sociology is the study of individuals and society and their impact upon each other. This course will provide an overview of the principles, concepts, and methods of sociology. Focuses will include socialization, social groups, stratification, social institutions, society and culture. A global perspective is included in conjunction with examining U.S. society, and current events will be incorporated into the course to allow students the ability to understand social phenomena as it applies to the real world.

SOCI201

S, 3 credits

### **Social Problems**

#### Core III or Core VI

This is a survey and analysis of sociological perspectives in the study of social problems. Major U.S. and global problems are examined from the perspective of cultural values and social structure. Possible solutions to the problems will be explored.

SOCI206

S, 3 credits

#### **Deviant Behavior**

## Core III

This is a sociological examination of the theoretical perspectives on deviance and crime. Topics may include organized crime, substance abuse, mental disorders and sexual deviance.

SOCI211

F, 3 credits

### **Intro to Criminology**

## Core III

Criminology may be defined as the study of crime, its causes, and its controls. In addition to examining the various causes of crime, this course will overview various categories of crimes, criminals, and controls that have been established in an attempt to provide the student with an understanding of the impact, causes, and prevention of crime in our society.

#### SOCI236

S, 3 credits

## Introduction to Race and Ethnic Relations Core VI

This course focuses on the socio-historical and structural analysis of race and ethnic relations among groups in the U.S. and other global settings. Emphasis is placed on theories of oppression and other arrangements for integrating economic, political, and cultural factors involved in the emergence and perpetuation of inequality among peoples who are located in multicultural environments.

#### SOCI260

F, 3 credits

## Intro to Juvenile Delinquency

This course will examine the legal and social meanings of the concept of juvenile delinquency. Areas of emphasis will include the characteristics of delinquent behavior and delinquents, theories of delinquent behavior and their policy implications, causation and control of delinquency, the impact of the police, family, community, peers, drugs, and school on delinquency, and the juvenile justice system as an institution.

SOCI191/291

F/S, 0.5-10 credits

## **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## SOCI192/292

F/S, 0.5-10 credits

## **Independent Study**

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

### SOCI194/294

F/S, 0.5-10 credits

### Seminar/Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

## **Spanish**

**SPNS101** 

F, 4 credit

## **Elementary Spanish I**

## Core II, Category 2 or Core VI

Elementary Spanish I is a beginning Spanish course designed for students to learn the fundamentals of Spanish and achieve meaningful communication through a communication-based approach, which addresses the four language skills of listening, speaking, reading, and writing. These four skills are integrated into the instruction. Students will need to be listening, reading and speaking in every class, as well as doing written assignments.

SPNS102

S, 4 credit

**Elementary Spanish II** 

## Core II, Category 2 or Core VI

## Prerequisite: SPNS101, demonstrated proficiency, or consent of instructor

Elementary Spanish II is a continuation of Elementary Spanish I. Students will continue to learn the fundamentals of Spanish and develop meaningful communication through a communication-based approach, which addresses the four language skills of listening, speaking, reading, and writing. Students will increase their knowledge of vocabulary, verbs, structure, and general Spanish communication. Students will need to be listening, reading and speaking in every class, as well as doing written assignments.

SPNS201 F, 3 credits

Intermediate Spanish I

Core II, Category 2 or Core VI

Prerequisite: SPNS102, demonstrated proficiency, or consent of instructor

The second-year sequence builds on the basic language skills and grammar learned in SPNS101 and SPNS102 but with more emphasis on conversational skills. Grammar will be introduced and reviewed through discussions, readings, and short compositions conducted in Spanish.

SPNS202 S, 3 credits

Intermediate Spanish II Core II, Category 2 or Core VI

Prerequisite: SPNS201, demonstrated proficiency, or consent of instructor

The second-year sequence builds on the basic language skills and grammar learned in SPNS101 and SPNS102 but with more emphasis on conversational skills. Grammar will be introduced and reviewed through discussions, readings, and short compositions conducted in Spanish.

SPNS191/291 F/S, 0.5-10 credits Special Topics

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

SPNS192/292 F/S, variable Independent Study

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and

the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

SPNS194/294

F/S, 0.5-10 credits

Workshop

These are concentrated class sessions on a topic for which a particular need has been identified.

## **Statistics**

**STAT021** 

F/S, 1 credit

## **Introduction to Statistics Corequisite**

This course provides support in achieving the STAT216 learning outcomes. This support will be provided through extra instruction of basic statistics concepts at the beginning of the semester as well as a more detailed and in depth look at STAT216 topics throughout the semester.

STAT216

F/S, 4 credits

**Introduction to Statistics** 

Core V

Prerequisite: Math Placement Test, or consent of instructor.

#### May require corequisite, STAT021

This course introduces the concepts and procedures used in statistical reasoning and analysis. Topics in descriptive statistics include the presentation of data, the measures of location, central tendency and variability and relationships between variables. Topics in inferential statistics include probability, sampling distributions and the use of confidence intervals and hypothesis testing.

## **Theater Arts**

**THTR101** 

F/Alt Yr, 3 credits

**Introduction to Theater** 

Core II, Category 2 or Core VI

This class is a survey of the world of theater. Students will be introduced to the art of theater by examining the actor, the playwright, the designer, the director, the dramatic structure, and the history of theater.

THTR106 F/S, 1 credit

**Theater Production I: Run Crew** 

This course is for those who involve themselves in the costuming, make-up, properties, advertising, and box office work of an actual stage production of a full-length play. Credits given are based upon the individual

student's involvement in the processes. It may be repeated for a maximum of four credits.

## THTR124 F/S, 1 credit

## **Acting Laboratory**

This course is for those who, through the use of scripted material, wish to explore the basic concepts of the art of acting by their participation in an actual stage performance. It may be repeated for a maximum of four credits.

## THTR191/291 F/S, 0.5-10 credits Special Topics

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## THTR192/292 F/S, 0.5-10 credits Independent Study

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program.

## THTR194/294 F/S, 1credit Seminar/Workshop

This course focuses on technical work, including set design, lighting, and production. Students are expected to work "backstage" for a bona fide, full-length stage play or musical. Credits given are based upon the individual student's involvement in the processes. It may be repeated for a maximum of four credits.

## Welding Technology

WLDG100 Sum, 2 credit

## **Intro Welding Fundamentals**

An entry level class designed for students to learn the various welding processes, welding theory and safety while in the welding environment. This class is a perfect fit for students with no welding experience or those looking to expand their knowledge and experience. Additional fee required.

## WLDG105 F, 1 credit

## **Shop Safety (lecture-based course)**

Students will be introduced to a basic understanding of Personal Protective Equipment (PPE), Material Safety

Data Sheets (MSDS), and inspection of automated shop equipment. This course is designed to teach students safe shop practices prior to using any tooling in the welding lab. Successful completion of this course is a required prerequisite for all offered welding courses that are lab based. Additional fee required.

## WLDG106 S, 4 credits

#### **Metal Fabrication Methods**

This course will focus on welding in the horizontal, vertical, and overhead positions. Students will practice making heads and joints with shielded Metal Arc Welding using various rods. Positioning and safety considerations will be highlighted. Welds will be tested for strength and defects. Additional fee required.

## WLDG110 F, 2 credits

## Welding Theory I (lecture)

This course is intended to teach the theory that accompanies the practical application of welding. Students will gain an understanding of the "why" that will impact their ability of the "how". All welding and cutting processes are explained through lecture and instructor led demonstrations.

## WLDG111 F, 1 credit

## Welding Theory I Practical (Lab)

This course is the practical application of the theory presented in WLDG110.

## WLDG112 F, 2 credits Cutting Processes (lecture - 1/lab - 1)

All fabrication begins with raw materials, which are shaped and fitted using a variety of cutting processes. This course is designed to demonstrate and familiarize the student with multiple torch cutting equipment and form an understanding of how to use each in a way to minimize waste and clean-up time. Additional fee required.

## WLDG117 S, 3 credits Blueprint Reading and Welding Symbols (lab)

This course focuses on the graphic representations of fabricated products, as shown by engineer designed drawings. Students will be exposed to multiple views, material specifications, and weld symbols.

# WLDG133 F, 4 credits Gas Metal Arc Welding (lecture (1)/lab (3) based course)

Gas Metal Arc Welding (GMAW) is the most common welding process used in fabrication shops. This course is designed to introduce students to the proper start-up

and usage of various brands of GMAW welding equipment that are used throughout the fabrication industry. Flat, vertical, and overhead welding will be taught and student welds will be subjected to bend testing for familiarization purposes. Additional fee required.

## WLDG140 S, 3 Credits Intro to GTAW – Integrated Lab (lecture - 1/lab - 2)

Gas Tungsten Arc Welding (GTAW) is a specialized sector of welding used in automotive and alloy fabrication. Students will be instructed in a variety of ferrous and non-ferrous metal welding using the GTAW process, including spool-gun techniques using industry-standard equipment. Flat, vertical, and overhead positions will be taught. Student welds will be subjected to tensile testing for familiarization purposes. Additional fee required.

## WLDG145 S, 4 credits Fabrication Basics (lecture - 2/lab - 2)

This is an entry-level course for first year students. This class will give students a working knowledge of basic metal fabrication techniques, blueprint reading, weld symbols and tools used to fabricate. Students will learn through classroom lectures and hands-on projects in the welding lab.

WLDG146 S, 2 credits

## **Fabrication Basics II (lab)**

This course is a continuation of WLDG145.

WLDG150 F, 2 credits

### Layout Practices (lecture - 1/lab - 1)

Provides layout and fitting skills applicable to an industrial welding and fabrication shop. Tasks include reading prints, estimating, and ordering materials. Employs simple layout, parallel line development, radial line development, triangulation for pattern development and applied math concepts. Additional fee required.

## WLDG180 F, 5 credits

## Shielded Metal Arc Welding (lecture - 1/lab - 4)

Shielded Metal Arc Welding (SMAW) is the most common welding process used for pipe welding and outdoor fabrications. Students will gain an understanding of electrode selection, machine set-up and amperage selection. Flat, vertical, and overhead positions will be practiced. Student welds will be subjected to bend testing and familiarization. Additional fee required.

## WLDG185 S, 1 credit Welding Qualification Test Prep (lecture)

This is an entry-level class designed to teach students nondestructive visual weld inspection techniques to detect surface and near surface discontinuities and defects in and around the weld. They will gain knowledge on why they occur and how to prevent and repair according to welding codes and standards. Additional fee required.

## WLDG186 S, 2 credits Welding Quality Test Preparation (lab)

This course allows students to practice all welding processes in all positions with the intention of successful completion of American Welding Society certification testing. Practice welds will be subjected to the same testing and inspection procedures as the final examination. This is designed to allow the student to lead their practice focus and tailor it to the specific certifications they are seeking. Additional fee required.

## WLDG187 F, 3 credits Flux Core Arc Welding (lecture - 1/lab – 2)

Flux Core Arc Welding (FCAW) is a wire-feed welding process that does not require a shielding gas. It has fabrication and repair applications for outdoor uses when SMAW is not practical. Students will become familiar with machine set-up procedures, process applications, and dual-shield techniques. Flat, vertical, and overhead positions will be taught and practiced. Completed welds will be bend-tested for familiarization purposes. Additional fee required.

## WLDG201 F, 1 credit

## Welding, Measurement, and Trade Tools (lecture)

This course will give the student an understanding of the tools they will use and encounter during their career as a welder. The course will highlight and discuss the many hand and power tools the student will need to have experience with in order to perform their job in the highest standard of quality.

#### WLDG205 F. 2 credits

Applied Metallurgy (lecture) Students will learn about metal properties, the effects of heat and cold, and tempering of metals and alloys. Wood and gas forging techniques will be practiced along with mold making poured castings. Weld ability of metals and filler metals will be taught, including physical and mechanical properties of each. Additional fee required.

WLDG210 S, 6 credits

## Pipe Welding (lecture - 1 /lab - 5)

Provides an introduction to pipe layout, fitting, and welding. Instructs students in piping information, basic pipe layout practices, use of pipe layout tools, and basic pipe welding techniques. Safety, quality, and proper welding techniques standards are stressed. Additional fee required.

## WLDG212 S, 1 credit

## Pipe Welding - Layout (lab)

This course provides the student with a thorough technical understanding of preparation and fit-up for welding pipe. Students acquire the necessary skills to perform satisfactory welds on different materials of pipe, in all positions and situations, using SMAW welding process. The student develops the skills necessary to produce quality pipe fitting and welds needed in today's workforce. Additional fee required.

## WLDG225 F, 3 credits Structural Fabrication (lecture - 1/lab - 2)

This course will give students a basic understanding of structural steel fabrication, cutting, layout and construction. Students will demonstrate proper technique in cutting, beveling, drilling and welding on I-beams, tubing and plate.

### WLDG235 F, 2 credits

### Oxy-Acetylene Welding (lab)

Oxygen-acetylene welding (OAW) is a process that has applications in thin material fabrication and repair. Specialty OAW is also used in alloy welding. Students will become familiar with a variety of OAW applications on ferrous and non-ferrous materials. Flat and vertical positions will be practiced. Welds will be subjected to tensile testing for familiarization. Additional fee required.

## WLDG237 F, 2 credits

## Aluminum Welding Processes (lecture - 1/lab - 1)

Students will experience hands on approach to the various applications of joining aluminum using arc welding. Students will train using GMAW-P, GMAW, GTAW, and GTAW-P welding. This course will cover the joining of aluminum exclusively. Additional fee required.

## WLDG241 F, 4 credits Metal Fabrication I (lecture - 2/lab - 2)

Students will study the basic skills needed to fabricate various projects. Focus of this course is how to ensure plumb, level, and square are achieved as well as prevention practices for metal warp and part

movement during welding. Multiple cutting, grinding, drilling, and welding processes will be practiced.

Additional fee required.

## WLDG242 F, 4 credits Metal Fabrication II (lecture - 1/lab - 3)

Further expansion of the skills learned in WLDG241 including structural and vehicle fabrication will be taught. In-depth projects will include the ability to accurately use flame and plasma torches, making assembly jigs, and fabrication of moving parts. Additional fee required.

## WLDG191/291

F/S, 0.5-10 credits

## **Special Topics**

Courses not required in any curriculum, for which there is a particular need, or given on a trial basis to determine demand.

## WLD192/292 F/S, 0.5-10 credits Independent Study

Students follow a course of study and work with a faculty member to decide how the student will meet defined course objectives. Both agree on what the student will do (e.g., readings, research, and work projects), how the student's work will be evaluated, and the time frame for completion. The student must interact with the faculty member on a regular and substantive basis to assure progress within the course or program. Additional fee required.

## WLDG194/294

F/S, 0.5-10 credits

## Workshop

Concentrated class sessions on a topic for which a particular need has been identified. Additional fee required.

### WLDG280 S, 1 credit

## **Welding Test Certification (lecture)**

This class teaches and allows sophomore level students to understand welder qualification and certification procedures, codes and processes before undertaking welder qualification testing. Additional fee required.

#### WLDG281 S. 2 credits

## **Welding Testing Certification Lab**

This class teaches and allows sophomore level students to understand welder qualification and certification procedures with lab time to practice before undertaking welder qualification testing on 1" mild steel plate and 6 inch schedule 40 pipe. Additional fee required.

## WLDG198/298

F/S, 0.5-10 credits

## **Coop Education/Internship**

Provides credit for a sophomore work experience in the area of Welding and Metal Fabrication Technology. Supervised by faculty.

## **Women's Studies**

**WGSS274** 

F/S, 3 credits

Women, Culture, & Society

**Core VI** 

This course focuses on the lives of girls and women in North American throughout history and today. The course employs the "sociological perspective" to examine what factors shape the factors shape the diverse experiences of girls and women, with an emphasis on social structures such as race, ethnicity and social class.

Writing

**WRIT101** 

F/S, 3 credits

College Writing I
Core I (required)

Prerequisite: successful score on the Accuplacer placement exam, or consent of instructor. May require co-requisite.

College Writing I is a course in college-level writing. Students will learn basic research skills, including information retrieval and documentation. Short essays will demonstrate critical thinking as a basis for clear, concise writing. A final research project will provide students with a model that may be used in academic and vocational settings.

**WRIT121** 

S, 3 credits

## **Intro to Technical Writing**

#### Core I

This course covers the principles of creating and developing professional documents such as descriptions, instructions, reports, and proposals. Correct sentence structure, grammar, and usage are reviewed.

**WRIT122** 

S, 3 credits

## **Intro to Business Writing**

## Core I

Course content includes composing effective communications through letters and memos in a clear, complete, concise manner. Report writing and speaking to groups is also covered. Special emphasis is placed on job hunting and resume writing.

WRIT201

F/S, 3 credits

**College Writing II** 

Core I

Prerequisite: Grade "C-" or better in WRIT101 or

consent of instructor

A continuation of the study of the modes of composition introduced in WRIT101, this course emphasizes research-based argumentation and research writing involving research methods, the avoidance of plagiarism, and formal documentation in the APA format. This course also emphasizes further development of structure, clarity, style, diction, and the maturation of ideas. Students will be expected to write without major faults in grammar or usage and will write up to four argumentative essays and a significant research paper, accompanied by a thorough bibliography.

**WRIT202** 

F/S, 3 credits

**College Writing III** 

Core I

Prerequisite: WRIT101.

This course is designed for students who wish to attain a higher level in their expository writing skills. Various rhetorical devices are explored in class readings. Emphasis is on thinking and writing skills and the translation of such skills into clear, well-organized prose.

WRIT194/294

F/S, 0.5-10 credits

Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

\_\_\_\_\_

# **Central Montana Campus Course Listing/Descriptions**

All courses listed in this catalog appear alphabetically by subject area and in numerical sequence with listings broken down as follows:

- The capital letters preceding the course indicate the subject area in which the course is offered and are used as a code.
- The three digits immediately following the subject area code identify individual course offerings within the area of study. In general, a 100 number indicates a first year subject and a 200 rubric indicates a second year subject. Sub-100 courses (e.g. WRIT095) are nontransferable sub-college level courses.
- The words following the course number are course titles and describe the course in a few words.
- The capital letters following the course title and course description indicate when the course is generally offered. F indicates the course is offered in the fall, and S indicates spring. Courses may also be offered at additional times is determined by the Vice President of Academic and Student Affairs.
- The entry listed after the semester indicates the number of semester hours of credit the course carries.

The listing of a course in this or any other college publication does not constitute a guarantee or contract that the particular course will be offered during the time listed. All courses are subject to scheduling changes or cancellations. Every effort will be made to inform students of such changes and/or cancellations.

Classes may be listed as on-demand status, which means they are offered on a limited basis providing there is sufficient demand or if the class is needed to satisfy a program requirement. At the discretion of the Vice President of Academic and Student Affairs, the class may be offered.

**Art: Art History** 

ARTH160 F/S, 3 credits Global Visual Culture (Art Appreciation) Core II, Category II or Core VI

This course is a foundation for the understanding and appreciation of many art forms of the world including major movements, artists, and specific works. The interrelationship of art to society is explored via lectures, imagery, class discussion, and written assignments.

**Basic Skills** 

**DCC101** 

F/S, 1 credit

Dawson College Success Required Freshman Course

Dawson College Success provides the first-time College student with the connections, tools, and best practices for full success in college. Students will establish connections to academic advising and student services; integrate into campus-wide community; maximize academic and career options including transfer and placement, and develop the advanced study skills and information literacy appropriate to the advanced collegiate level. Students will cultivate self-care and reflection on the collegiate experience.

**Biology: General** 

BIOB101 F, 3 credits

**Discover Biology** 

**Core IV** 

Co-requisite: BIOB102

This is a general survey course providing an overview of biology. The course includes an introduction to cells (both plant and animal), the relationship between cells and energy (cellular respiration and photosynthesis) and the cell cycle (mitosis). Inheritance and the role of genetics in today's world is also presented.

BIOB102

F, 1 credit

**Discover Biology Laboratory** 

#### Core IV

Co-requisite: BIOB101

Includes laboratory experiments and exercises from different areas of biology and is used to supplement material covered in the lecture course. Additional fee required.

## **Business: General**

## BGEN105 F, 3 credits

## **Introduction to Business**

This course covers the meaning and the purpose of business in our society. The development of business, current trends, and an introduction to the following business areas: forms of business organization, business planning and management, human resource management, marketing, money and finance, and the social responsibilities of business.

## **BGEN194/294**

F/S, 0.5-10 credits

## Workshop

Concentrated class sessions on a topic for which a particular need has been identified.

## **Communications**

## COMX111

F/S 3 credits

## **Introduction to Public Speaking**

### Core I

Public Speaking is a foundational communication and academic course. This course emphasizes building skills to become a more effective communicator in the classroom, in the workplace, and within the community, including the responsible use of information through research, organizational preparation, ability to critique information, and speech delivery. Students are expected to participate in daily class discussions and activities focused on the craft of public speaking.

## COMX115 F/S, 3 credits Intro Interpersonal Communications Core I

This course attempts to develop an awareness of, and insight into, the choices made by participants in face-to-face, non-public, human communication. Experiential exercises encourage the student to apply this understanding, and to use it in interpreting his/her own and other people's attempts at communication.

## **Computer Applications**

CAPP131

F/S, 3 credits

#### **Basic MS Office**

## (Campus Degree Requirement)

This course provides an overview of the Microsoft Office Suite of applications including Word, Excel, Access, and PowerPoint. Students will also learn to use the Internet/World Wide Web as a business tool.

## **Criminal Justice**

## **CJUS121**

F, 3 credits

## **Introduction to Criminal Justice**

### Core III

This course provides an overview of the complete criminal justice system, including the establishment of criminal laws, law enforcement, courts, prosecution, defense, corrections, and juvenile justice. Relevant amendments to the U.S. Constitution and court decisions are reviewed, along with landmark cases influencing the criminal justice system.

#### **CJUS125**

S, 3 credits

## **Fund of Forensic Science**

#### **Core IV**

Fundamentals of Forensics provides an overview of principles, practices, concepts and theories applicable to scientific investigation procedures of law enforcement agencies and the criminal justice system. A review of legal principles associated with criminal investigations will examine the range of evidence that can be collected and admitted in court. Students will also examine the elements of crimes against persons and property and the techniques for effectively documenting evidence and information for presentation in court.

## **Economics**

**ECNS201** 

F, 3 credits

### **Principles of Microeconomics**

#### Core III

Introduces the analytical tools of economists to provide a view of the internal workings of how independent decisions by consumers and firms interact in markets to determine the price and output of goods and services along with exploring income distribution.

## ECNS202

S, 3 credits

### **Principles of Macroeconomics**

#### Core III

Introduces the analytical tools of economists as they pertain to macroeconomics to provide a broad view of the entire economy. This course explores various economic systems and markets, the role of government and the interaction of the public and private sector and incudes topics such as: inflation, unemployment, interest rates, money and international trade.

## **History: American**

## HSTA101

F, 3 credits

## **American History I**

### Core III

This course treats developments in American history from the earliest colonial beginnings through the period of Reconstruction. It follows the processes of colonial settlement, the growth of self-government in the English colonies, the which beset the British empire during the years 1763-1775, the American Revolution, the creation of a new government under a federal constitution, the growth of political parties, Westward expansion, hardened definitions of nationalism presented by the breakdown of the democratic process, and the Civil War and Reconstruction.

## **Liberal Studies and Humanities**

#### LSH101

F. 3 credi

## Introduction to Humanities-Contemporary Core II, Category 2

This course offers an examination of art, literature, philosophy, and music and their interrelationships in the Western world during the 19th and 20th centuries up to the present day.

## Literature

## LIT110

F/S, 3 credits

## Introduction to Lit Core II, Category 2

This course is designed for students who wish to improve their understanding of "basic" literature. A multi-genre course, the class consists of considerations of short fiction, poetry, and drama by surveying their histories and developments. Students will read appropriate examples of each type. College-level reading and writing skills are required.

reading and writing skills are required.

## **Mathematics**

M005

F/S, 1 credit

## **Contemporary Math Corequisite**

This course provides support in achieving the M105 learning outcomes. This support will be provided through extra instruction of basic math concepts at the beginning of the semester as well as a more detailed and in depth look at M105 topics throughout the semester.

## M021 F/S, 2 credits

## **College Algebra Corequisite**

This course provides support in achieving the M121 learning outcomes. This support will be provided through extra instruction of basic algebraic concepts at the beginning of the semester as well as a more detailed and in depth look at M121 topics throughout the semester.

## M095 F, 4 credits

## **Intermediate Algebra**

Topics to be covered include a review of factoring, graphing and the Cartesian Coordinate system, rational expressions, radicals and rational exponents, quadratic equations, quadratic inequalities, functions, and exponential/logarithmic equations and functions.

## M105 F/S, 3 credits

## **Contemporary Math**

## May require corequisite, M005.

Applications of mathematics to a variety of disciplines. This course is designed for the non-math/science major. Topics include geometry, applications to the natural sciences and social sciences, and an introduction to financial mathematics, sets, counting, and elementary probability and statistics.

## M108 F, 3 credits

## **Business Mathematics**

This course is an applied mathematics course for Business students. Topics covered include payroll, mathematics of buying and selling, simple and compound interest calculations, annuities, business and consumer loan calculations, and other problems common in business. A special emphasis is placed on time value of money concepts.

## M111 F/S, 3 credits

#### **Technical Mathematics**

Introduction to applied mathematics in technical fields. This course will show how basic arithmetic processes using whole numbers, fractions, decimals, and

percentages are used to make and convert measurements in different units and notations and solve simple mathematical relationships. Students will also be shown how to calculate geometric quantities, and utilize graphs and charts to record and summarize data.

M121 F/S, 4 credits

**College Algebra** 

Core V

Prerequisite: Math Placement Test, advanced high school algebra, or consent of instructor.

May require corequisite, M021.

The material presented in this course will include conics, functions, logarithms, complex numbers, inverse functions, exponents, induction, sequences and series.

\_\_\_\_

## **Political Science**

## PSCI210 F, 3 credits Introduction to American Government Core III

Politics affect all of our lives on a daily basis. Concepts such as "government," "politics," "power," and "democracy" may seem familiar to us but are in fact very complex and multifaceted subjects. The purpose of this course is to provide the student with an overview of the American government at the national level. Topics such as the structure of government and the U.S. Constitution, civil liberties and civil rights, political parties and voting behavior, public opinion and interest groups will be examined and explored in this course.

**Statistics** 

STAT021 F/S, 1 credit Introduction to Statistics Corequisite

This course provides support in achieving the STAT216 learning outcomes. This support will be provided through extra instruction of basic statistics concepts at the beginning of the semester as well as a more detailed and in depth look at STAT216 topics throughout the semester.

STAT216 F/S, 4 credits

**Introduction to Statistics** 

Core V

Prerequisite: Math Placement Test, or consent of

instructor.

May require corequisite, STAT021

This course introduces the concepts and procedures used in statistical reasoning and analysis. Topics in descriptive statistics include the presentation of data, the measures of location, central tendency and variability and relationships between variables. Topics in inferential statistics include probability, sampling distributions and the use of confidence intervals and hypothesis testing.

Writing

WRIT101

F/S, 3 credits

College Writing I
Core I (required)

Prerequisite: successful score on the Accuplacer placement exam, or consent of instructor. May require co-requisite.

College Writing I is a course in college-level writing. Students will learn basic research skills, including information retrieval and documentation. Short essays will demonstrate critical thinking as a basis for clear, concise writing. A final research project will provide students with a model that may be used in academic and vocational settings.

WRIT121 S, 3 credits

**Intro to Technical Writing** 

Core I

This course covers the principles of creating and developing professional documents such as descriptions, instructions, reports, and proposals. Correct sentence structure, grammar, and usage are reviewed.

WRIT122 S, 3 credits
Intro to Business Writing

Core I

Course content includes composing effective communications through letters and memos in a clear, complete, concise manner. Report writing and speaking to groups is also covered. Special emphasis is placed on job hunting and resume writing.

## **Dawson Community College Board of Trustees**

## Chairperson

Chad Knudson

## **Vice Chairman**

Darla Handran

## **Trustees**

Spencer Johnson – Cindy Larsen – Sarah Thorson - Mike Wilondek

\_\_\_\_\_

## **Personnel**

(Year in parenthesis indicates first year of service at Dawson Community College)

## **Executive Cabinet President**

Dr. Scott Mickelsen (2016)

Ph.D., Iowa State University M.S., B.S., Utah State University A.A., A.A.S., Ricks College (BYU-ID) Phone: (406) 377-9406

Email: smickelsen@dawson.edu

## Vice President of Academic and Student Affairs Suela Cela (2013)

M.P.A., University of Montana B.S., University of Nebraska Phone: (406)377-5530

Email: scela@dawson.edu

## Vice President of Advancement and Human Resources Leslie Weldon (2016)

M.A., Gonzaga University B.A., University of Montana Phone: (406) 377-9412

Email: lweldon@dawson.edu

## Vice President Business and Finance Cherry, Doug (2021)

M.B.A., Utah State University Phone: (406) 377-9458

Email: dcherry@dawson.edu

## Director of Facilities Todd Thompson (2018)

A.S., Dawson Community College Electrical Apprenticeship, North Dakota State College of Science

Phone: (406) 377-9451

Email: tthompson@dawson.edu

## Director of Information Technology Vacant

## Director of Athletics Joe Peterson (2015)

M.Ed., Northwest State University B.S., Rocky Mountain College

A.S., Dawson Community College

Phone: (406) 377-9459

Email: jpeterson@dawson.edu

## Assistant to President Rothamer, Stacy (2021)

A.A.S., North Central Technical College

Phone: (406) 377-9401

Email: srothamer@dawson.edu

## **Faculty Profiles**

## Beltz, Lucy (2018)

Early Childhood Education M.Ed., The University of Montana

Email: <a href="mailto:lbeltz@dawson.edu">lbeltz@dawson.edu</a>

## Carrier, Katherine 'Katie' (2019)

Animal Science and Agriculture M.S., Auburn University B.S., The University of Tennessee at Martin

Phone: (406) 377-9464 Email: kcarrier@dawson.edu

## Caudle, Riley (2020)

Welding Technology

A.A.S., Dawson Community College

Phone: (406) 377-9466 Email: rcaudle@dawson.edu

## Chase, Alex (2019)

Head Coach Cross Country/Track Assistant to the Athletic Director B.S., Rocky Mountain College Phone: (406) 377-9466

Email: achase@dawson.edu

## Di Gangi, Christina (2015)

English, Writing, Literature Ph.D., University of Notre Dame B.A., University of Ottawa Phone: (406) 377-9415

Email: cdigangi@dawson.edu

### Fritz, Dina (2017)

Head Volleyball Coach Phone: (406) 377-9437 Email: dfritz@dawson.edu

## Hance, Shaylee (2019)

Head Rodeo Coach B.A., Chadron State College A.A., Central Wyoming College

Phone: (406) 377-9417 Email: <a href="mailto:shance@dawson.edu">shance@dawson.edu</a> Hunter, Michael (1992) Mathematics

M.S., Montana State University B.S., Montana State University

Phone: (406) 377-9433

Email: mhunter@dawson.edu

## Langlois, Jon (2019)

Business Faculty
M.B.A., Wayne State College
B.A., Youth Ministry

Phone: (406) 377-9455 (Commons) or (406)

377-9465

Email: <u>jlanglois@dawson.edu</u>

## LeProwse, Jim (2010)

Welding Technology Head Coach Women's Softball B.S., The University of Montana Western

Phone: (406) 377-9466

Email: jleprowse@dawson.edu

## Lagmay, Romeo (2014)

Head Coach Women's Basketball M.A., Slippery Rock University

B.A., California State University-Dominquez Hills

A.A., Feather River Community College

Phone: (406) 377-9450 Email: <u>rlagmay@dawson.edu</u>

## Li, Tsai-Ying (2017)

Music

D.M.A., University of Wisconsin-Madison

M.M., Northern Illinois University

Phone: (406) 377-9408 Email: tli@dawson.edu

## Peterson, Joe (2015)

Head Coach Men's Basketball M.Ed., Northwest State University B.S., Rocky Mountain College A.S., Dawson Community College

Phone: (406) 377-9459

Email: jpeterson@dawson.edu

## Reeves, Thomas (1992)

Chemistry, Science M.S., North Dakota State University B.S., Dickinson State University

Phone: (406) 377-9438 Email: <a href="mailto:treeves@dawson.edu">treeves@dawson.edu</a>

### Roos, Regina (2019)

Addiction Studies M.S., Montana State University-Billings B.S., Dickinson State University

Phone: (406) 377-5302 Email: groos@dawson.edu

## Shuck, John (2020)

Director of Library & Instructional Design M.D., Princeton theological Seminary B.A., University of Washington

Phone: (406) 377-9414 Email: jshuck@dawson.edu

## SyWassink, Rick (2019)

**Criminal Justice** 

M.S., Criminal Justice/Homeland Security B.A., Criminal Justice Administration A.A., Law Enforcement Administration, Muscatine Community College

Phone: (406) 377-9414

Email: rsywassink@dawson.edu

### Temple, Jennifer (2012)

Biology

M.S., Montana State University-Bozeman B.S., Dickinson State University

Phone: (406) 377-9431

Email: jtemple@dawson.edu

## Tucker, Craig (2017)

Corrosion Technology

A.A.T., Chattahoochee Technical College

Phone: (406) 377-9426 Email: <a href="mailto:ctucker@dawson.edu">ctucker@dawson.edu</a>

## Vander Veur, Laura Beth (2019)

Education - Part-time

Ed.D., Dallas Theological Seminary M.A., Dallas Theological Seminary B.A., University of Central Oklahoma

Phone: (406) 377-9463

Email: lvanderveur@dawson.edu

## Weeding, Jennifer (2019)

Mathematics and Statistics
Ph.D., Montana State University – Bozeman
M.S., Montana State University – Bozeman
B.S., Montana State University – Bozeman

Phone: (406) 377-9435

Email: jweeding@dawson.edu

## Wheeler, Jennifer (2016)

Art

M.F.A., Western Connecticut State University B.F.A., Western Connecticut State University

Phone: (406) 377-9474

Email: jwheeler@dawson.edu

## Wright, Page (2018)

Assistant Women's Basketball Coach I M.S., Minot State University B.A., California University of Pennsylvania

Phone: (406) 377-9451

Email: pwright@dawson.edu

## **Staff (Professional and Classified)**

## Beach, Justin (2018)

Financial Aid Director
M.Ed., Abilene Christian University
B.A., Montana State University-Bozeman

Phone: (406) 377-9410 Email: jbeach@dawson.edu

## Beeber, Makaela (2021)

Admissions Specialist A.A., Le Cordon Bleu Phone: (406) 377-9400

Email: mbeeber@dawson.edu

### Bilbrey, Kristin (2017)

Accounts Receivable Assistant

Phone: (406) 377-9423 Email: kbilbrey@dawson.edu

## Boysun, Virginia (2010)

Registrar

B.S., Montana State University, Billings A.A.S., Dawson Community College A.S., Dawson Community College A.A.S., Western Dakota Technical Institute

Phone: (406) 377-9404 Email: vboysun@dawson.edu

## Brandt, Julie (2017)

Assistant to the Vice President of Academic and

Student Affairs Phone: (406) 377-9424

Email: jbrandt@dawson.edu

### Carpenter, Amy (2020)

Director of Culinary and Campus Store

Phone: (406) 377-9428

Email: acarpenter@dawson.edu

## Carpenter, Haley (2020)

Assistant Director of Culinary and Campus Store

Phone: (406) 377-9428

Email: hcarpenter@dawson.edu

## Carrier, Katherine 'Katie' (2019)

Dean of Academics M.S, Auburn University

B.S., The University of Tennessee at Martin

Phone: (406) 377-9464 Email: kcarrier@dawson.edu

## Copp, Ashton (2018)

Human Resources Assistant A.A., Dickinson State University

Phone: (406) 377-9430 Email: acopp@dawson.edu

## DeJaegher, Dwight (2019)

Maintenance Technician

A.A.S., Dawson Community College Phone: (406) 377-9451

Email: ddejaegher@dawson.edu

## **Engle, Sara (2018)**

Director of Workforce Development B.S., American Intercontinental University A.S., North Dakota State College of Science

Phone: (406) 377-9441 Email: sengle@dawson.edu

## Harp, Dennis (2018)

Executive Director DC Foundation M.A., Hardin Simmons University B.A., Mount Mary College A.A., Dawson Community College

Phone: (406) 377-9425 Email: dharp@dawson.edu

### Hooks, Kerry (2020)

Director of Housing and Community

Engagement

M.A., New York University

B.A., Edinboro University of Pennsylvania

Phone: (406) 377-9445 Email: <u>khooks@dawson.edu</u>

## Huber, Laurie (2020)

Dean of Central Montana Education Center M.B.A., Ferris State University M.S., Purdue University B.A., University of Wisconsin Phone: (406) 366-4374

Email: lhuber@dawson.edu

## Huseby, Tyrell (2019)

Information Technology Generalist A.S. Dawson Community College

Phone: (406) 377-9421

Email: thuseby@dawson.edu

## Kaufman, Erin (2019)

**Academic Coordinator** Phone: (406) 377-9405

Email: ekaufman@dawson.edu

## Lagmay, Romeo (2014)

**Sports Information Director** M.A., Slippery Rock University

B.A., California State University-Dominguez Hills

A.A., Feather River Community College

Phone: (406) 377-9450 Email: rlagmay@dawson.edu

## Lagmay, Tami (2015)

Tutor; Assistant Softball Coach B.S., Talladega College Phone: (406) 377-9424

Email: tjohnson@dawson.edu

## Langlois, Jon (2019)

**Associate Dean of Student Success** M.B.A., Wayne State College B.A., Youth Ministry

Phone: (406) 377-9455 (Commons) or (406)

377-9465

Email: jlanglois@dawson.edu

### **Legato, Troy (1999)**

Maintenance Technician A.A., Dawson Community College

Phone: (406) 377-9451 Email: tlegato@dawson.edu

## Malkuch, Casey (2007)

Head Maintenance Engineer A.A., Dawson Community College

Phone: (406) 377-9451

Email: cmalkuch@dawson.edu

### McKeen, Michelle (2015)

**Culinary Services Specialist** A.S., Oregon Culinary Institute Phone: (406) 377-9439

Email: mmittelstaed@dawson.edu

### Mickelson, Jeana (2018)

Maintenance Technician

A.A., Dawson Community College

Phone: (406) 377-9451 Email: jboysun@dawson.edu

## Mittelstaed, Denise (2016)

Campus Store/Buc's Brew; Maintenance Tech:

Beautification

Email: dmittelstaed@dawson.edu

### North Wolfe, Sarah (2019)

Interim Dean of Enrollment M.S., Central Washington University B.A., Western Washington University

Phone: (406) 377-9419

Email: snorthwolfe@dawson.edu

## Peterson, Katelyn (2020)

**Director of Marketing and Public Relations** 

B.A., Rocky Mountain College Phone: (406) 377-9419

Email: kpeterson@dawson.edu

## Reed, Tammy (2008)

Assistant Business Manager Phone: (406) 377-9402 Email: treed@dawson.edu

## Shuck, Beverly (2021)

Assistant Director of Adult Education M.M., Ithaca College B.M. SUNY Ptsdam/Crane School of Music

Phone: (406) 377-9448 Email: <u>bshuck@dawson.edu</u>

## Vashus, Todd (2006)

Maintenance Technician Phone: (406) 377-9451 Email: tvashus@dawson.edu

## Winchell, Alex (2019)

Controller

B.S., Montana State University

Phone: (406) 377-6697

Email: awinchell@dawson.edu

## Wuethrich, Courtney (2020)

Online Specialist and Academic Advisor

B.S., Indiana University Phone: (406) 377-9411

Email: <a href="mailto:cwuethrich@dawson.edu">cwuethrich@dawson.edu</a>

## 2021-2022

# **Academic Catalog**



Dawson Community College 300 College Drive Glendive, MT 59330 406-377-9400 www.dawson.edu info@dawson.edu