# INTERDISCIPLINARY AND DEGREE COMPLETION PROGRAMS

# **Bachelor of Applied Science (BAS)**

Offered Online

The Bachelor of Applied Science (BAS) degree is limited to students with an Associate of Applied Science (AAS) degree. If a student has earned an AAS degree from a regionally accredited (https://catalog.msubillings.edu/undergraduate/admissions-registration/academic-policies-procedures-scholastic-requirements/) institution, he or she may enroll on the University campus of MSU Billings to complete General Education requirements and take upper division credits in existing areas of study which will complement the student's AAS credits already earned.

#### **Academic Requirements**

The BAS requires completion of a minimum of 60 credits beyond the AAS degree. Coursework must include completion of specified General Education courses and other upper division coursework that relates to and is supportive of the AAS degree. A minor is not allowed with this program.

#### Requirements for the BAS degree are as follows:

- Completion of an AAS degree from a regionally accredited (https://catalog.msubillings.edu/undergraduate/admissions-registration/academic-policies-procedures-scholastic-requirements/) college or university.
- · Satisfy the General Education Requirements at MSU Billings.
- · Earn a minimum of 30 credits from MSU Billings.
- Complete a minimum of 30 upper division credits, of which at least 21 must be earned from MSU Billings.
- Complete a thematic concentration of 30 credits including at least 15 credits
  from one discipline. This concentration shall be prepared in collaboration with a
  faculty advisor and approved by the Academic Dean responsible for the majority
  of the courses in the Thematic Concentration. Students seeking a concentration
  in Business are limited to 27 credits in the College of Business.
- A grade of "C" or higher is mandatory in all courses in the thematic concentration.

# **Bachelor of Science in Liberal Studies** (BSLS)

Offered Online

The Bachelor of Science in Liberal Studies at MSU Billings is designed to meet the following objectives:

- Provide students with the opportunity to participate in integrated thematic programs of an interdisciplinary nature utilizing resources currently available at MSU Billings.
- Offer students with credits from many sources the opportunity to complete a baccalaureate degree which has focus and integrity.

#### **Academic Requirements**

Students must:

- Earn at least 120 credits with a cumulative grade point average of 2.0 or better.
- · Satisfy the General Education requirements at MSU Billings.
- · Earn a minimum of 30 credits from MSU Billings.
- Complete at least 36 upper division credits, of which at least 24 must be earned from MSU Billings.

- Complete a thematic concentration of 30 credits including at least 15 credits
  from one discipline. This concentration shall be prepared in collaboration with
  a faculty advisor and approved by the Dean of the College where the primary
  discipline in the plan of studies resides.
- A grade of "C" or higher is mandatory in all courses in the thematic concentration.
- · A minor is not allowed with this program.

## General Studies Associate of Science/ Associate of Arts

The Associate of Science (AS)/Associate of Arts (AA) degree is a 60-credit program that includes 31 credits of General Education requirements and 29 credits of electives. Students will work with an academic advisor to design an AS/AA degree. AS/AA degrees may be designed to provide a foundation for moving on to a 120-credit bachelor's degree. Contact the Advising Center at (406) 657-2240 for further details.

Code Title Credits

#### I. Global Academic Skills

Regarding Global Academic Skills, students are required to take 1 course from Mathematics, 1 course from English, and 1 course from Communication & Information Literacy.

#### A. Mathematics

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Select three credit	ts from the following:		3	
M 105	Contemporary Mathematics			
M 114	Extended Technical Mathematics			
M 121	College Algebra			
M 122	College Trigonometry			
M 130	Math for Elementary Teachers I			
M 140	College Math for Healthcare			
M 143	Finite Mathematics			
M 161	Survey of Calculus			
M 171	Calculus I			
STAT 141	Intro to Statistical Concepts			
STAT 216	Introduction to Statistics			
B. English				
Select three credit	ts from the following:		3	
WRIT 101	College Writing I			
WRIT 121	Intro to Technical Writing			
WRIT 122	Intro to Business Writing			
C. Communication & Information Literacy				
Select three credits from the following:				
BMIS 150	Cyber Security & Electronic Co			
COMX 111	Intro to Public Speaking			
COMX 115	Intro to Interpersonal Comm			
COMX 210	Communication in Small Groups			
HONR 205	Honors Inquiry and Research			
LSCI 125	Research in the Info Age			

#### II. Natural Sciences

Regarding Natural Sciences, students are required to take one course from Life Sciences and one course from Physical Sciences. At least one course must include a corresponding laboratory. 1

#### A. Life Sciences

Select three credits from the following with a corresponding laboratory course if 3-4 not taken in Physical Sciences:

BIOB 101 Discover Biology  BIOB 102 Discover Biology Lab  BIOB 121 Fund of Bio for Allied Health  BIOB 123 Fund Bio: Nature of Nutrition  BIOB 160 Principles of Living Systems  BIOB 161 Principles Living Systems Lab  B. Physical Sciences
BIOB 121 Fund of Bio for Allied Health BIOB 123 Fund Bio: Nature of Nutrition BIOB 160 Principles of Living Systems BIOB 161 Principles Living Systems Lab B. Physical Sciences
BIOB 123 Fund Bio: Nature of Nutrition BIOB 160 Principles of Living Systems BIOB 161 Principles Living Systems Lab B. Physical Sciences
BIOB 160 Principles of Living Systems BIOB 161 Principles Living Systems Lab B. Physical Sciences
BIOB 161 Principles Living Systems Lab  B. Physical Sciences
B. Physical Sciences
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Select three credits from the following with a corresponding laboratory course if 3-4
not taken in Life Sciences:
ASTR 110 Introduction to Astronomy
ASTR 111 Introduction to Astronomy Lab
CHMY 121 Intro to General Chemistry
CHMY 122 Intro to Gen Chem Lab
CHMY 141 College Chemistry I
CHMY 142 College Chemistry I Lab
GEO 101 Intro to Physical Geology
GEO 102 Intro to Physical Geology Lab
GPHY 262 Spatial Sciences Tech and Appl
GPHY 263 Spatial Sciences & Tech Lab
PHSX 103 Our Physical World
PHSX 104 Our Physical World Lab
PHSX 205 College Physics I
PHSX 206 College Physics I Lab
A and B. Integrated Sciences
SCIN 101 Integrated Sciences I
SCIN 102 Integrated Sciences Lab I
SCIN 103 Integrated Sciences II
SCIN 104 Integrated Science Lab II
III. Social Sciences and History
Regarding Social Sciences and History, students are required to take one course
from Social Sciences and one course from History.
A. Social Sciences
Select three credits from the following: 3
BGEN 105A Introduction to Business
or BGEN 105B Introduction to Business
COMX 106 Comm in a Dynamic Workplace
ECNS 201 Principles of Microeconomics
ECNS 202 Principles of Macroeconomics
EDU 105 Education and Democracy
HTH 110 Personal Health and Wellness
PSCI 210 Intro to American Government
PSCI 220 Intro to Comparative Govt
PSYX 100 Intro to Psychology
SOCI 101 Introduction to Sociology
SOCI 201 Social Problems
B. History
Select three credits from the following: 3
HSTA 101 American History I
HSTA 102 American History II
HSTR 159 World History to 1500 CE
HSTR 160 Modern World History
PSCI 230 Intro to International Rel

#### **IV. Cultural Diversity**

Regarding Cultural Diversity, students are required to take one course from the following:

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ANTY 220	Culture & Society
ARTH 160	Global Visual Culture
COMX 212	Intro to Intercultural Comm
GPHY 121	Human Geography
HTH 270	Global Health Issues
LIT 230	World Lit Survey
MUSI 207	World Music
NASX 105	Intro Native American Studies
NASX 205	Native Americans in Contmp Soc
REHA 201	Intro to Diversity in CounsIng
RLST 170	The Religious Quest
SPNS 150	The Hispanic Tradition
WGSS 274	Women, Culture & Society

#### V. Arts and Humanities

Regarding Arts and Humanities, students are required to take one course from Fine Arts and one course from Humanities.

#### A. Fine Arts

Select three credits from the following:					
ARTZ 105	Visual Language-Drawing				
ARTZ 106	Visual Language-2-D Fndtns				
ARTZ 108	Visual Language-3-D Fndtns				
ARTZ 131	Ceramics for Non-Majors				
CRWR 240	Intro Creative Writing Wrkshp				
FILM 160	Introduction to World Cinema				
LIT 270	Film & Lit				
MUSI 101	Enjoyment of Music				
MUSI 114	Band: MSUB Symphonic				
MUSI 131	Jazz Ensemble I: MSUB				
MUSI 147	Choral Ensemble: Univ Chorus				
PHOT 154	Exploring Digital Photography				
THTR 101	Introduction to Theatre				
B. Humanities					
Select three credits	from the following:	3			
ARTH 150	Introduction to Art History				
HONR 111	Perspectives and Understanding				
LIT 110	Intro to Literature				
LIT 213	Montana Literature				
PHL 110	Introduction to Ethics				
PHL 111	Philosophies of Life				
PHL 254	People and Politics				
Total Minimum credits					

# • Earn a minimum of 60 semester credits with a cumulative grade point average of 2.0 or better

- Satisfy the General Education requirements of MSU Billings
- Earn a C- or better in all General Education requirements
- A minimum of 20 semester credits with 40 grade points must be earned at MSU Billings

### **Contact Information**

Registrar's Office

McMullen Hall first floor west (406) 657-2158

Advising Center McMullen Hall first floor west (406) 657-2240

Admissions & New Student Services McMullen Hall first floor east (406) 657-2888