



# ACADEMIC AFFAIRS GUIDELINES

<b>Section 8:</b>	General Education	
<b>Title:</b>	Baccalaureate General Education Curriculum Requirements	
<b>Number (Current Format)</b>	<b>Number (Prior Format)</b>	<b>Date Last Revised</b>
8.4	III.E	08/2016
<b>Reference:</b>	BOR Policy 2:7 Baccalaureate General Education Curriculum BOR Policy 2:26 Associate Degree General Education	
<b>Related Form(s):</b>		

## I. Purpose

- A. Board of Regents [Policy 2:7 Baccalaureate General Education Curriculum](#) specifies that the General Education component of all baccalaureate programs shall consist of a set of System General Education Requirements and Institutional Graduation Requirements. Section 2 of the policy identifies the general goals for the system, and Academic Affairs Guidelines are intended to specify the skills to be developed in each course that satisfies the requirement through a common set of learning outcomes, and the list of approved courses. Students may only select general education courses from the approved list included these guidelines. These requirements are effective for students entering Fall 2005.
- B. Policy 2:7 further establishes that the courses permitted to meet System General Education and Institutional Graduation Requirements are approved by the Board of Regents each year during the December meeting. The list of courses approved to meet each of the established system goals are maintained within these guidelines. Institutions are expected to retain a “limited” list of courses to meet system graduation requirements which may not increase without formal approval by the Board of Regents.

## II. System General Education Requirements:

- A. **GOAL #1:** *Students will write effectively and responsibly and will understand and interpret the written expression of others.*
  - 1. *Student Learning Outcomes: As a result of taking courses meeting this goal, students will:*
    - a. *Write using standard American English, including correct punctuation, grammar, and sentence structure,*
    - b. *Write logically,*
    - c. *Write persuasively, with a variety of rhetorical strategies (e.g., expository, argumentative, descriptive), and*
    - d. *Incorporate formal research and documentation into their writing, including research obtained through modern, technology-based research tools.*

*Each course meeting this goal includes the following student learning outcomes:  
Required: #a, #b, #c, and #d*

2. *Approved Courses:*

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
ANTH/SOC	211	Social Science Writing	3						x
CJUS	202	Writing & Research in Criminal Justice	3						x
ENGL	101	Composition I	3	x	x	x	x	x	x
ENGL	201	Composition II	3	x	x	x	x	x	x
ENGL	205	Business Writing	3						x
ENGL	284	Introduction to Criticism	3			x			x
ENGL	277	Tech Writing in Engineering	3					x	
ENGL	279/289	Tech Communications I & II *	3				x		
ENGL	283	Introduction to Creative Writing	3					x	x
POLS	202	Writing & Research in Political Science	3						x
UHON	110	Honors English	3						x
UHON	211	Honors Interdisciplinary Civilizations II	3						x

\*Currently: Engineering and sciences students at SDSM&T take this six credit sequence in the sophomore and junior years. Both courses develop written and speech communications in an integrated fashion in the context of the major. Students must finish the entire sequence.

NOTE: Student enrollment in the initial English course is determined by the Board of Regents placement policy (2:7.6).

**B. GOAL #2: *Students will communicate effectively and responsibly through listening and speaking.***

1. *Student Learning Outcomes: As a result of taking courses meeting this goal, students will:*

- a. *Prepare and deliver speeches for a variety of audiences and settings*
- b. *Demonstrate speaking competencies including choice and use of topic, supporting materials, organizational patten, language usage, presentational aides, and delivery, and*
- c. *Demonstrate listening competencies by summarizing, analyzing, and paraphrasing ideas, perspectives and emotional content.*

*Each course meeting this goal includes the following student learning outcomes  
Required: #a, #b, and #c*

2. *Approved Courses*

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
ENGL	279/289	Technical Communications I & II *	3				x		
SPCM	101	Fundamentals of Speech	3	x	x	x	x	x	x
SPCM	215	Public Speaking	3	x	x	x		x	x
SPCM	222	Argumentation and Debate	3	x	x	x			x

UHON	101	Honors Speech Communication	3						x
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\*Currently: Engineering and sciences students at SDSM&T take this six credit sequence in the sophomore and junior years. Both courses develop written and speech communications in an integrated fashion in the context of the major. Students must finish the entire sequence.

**C. GOAL #3: Students will understand the organization, potential, and diversity of the human community through study of the social sciences.**

1. *Student Learning Outcomes: As a result of taking courses meeting this goal, students will:*

- a. *Identify and explain basic concepts, terminology, and theories of the selected social science disciplines from different spatial, temporal, cultural and/or institutional contexts,*
- b. *Apply selected social science concepts and theories to contemporary issues, and*
- c. *Identify and explain the social or aesthetic values of different cultures*

*In addition, as a result of taking courses meeting this goal, students will be able to demonstrate a basic understanding of at least one of the following:*

- d. *The origin and evolution of human institutions,*
- e. *The allocation of human or natural resources within societies, and*
- f. *The impact of diverse philosophical, ethical, or religious views.*

*Each course meeting this goal includes the following student learning outcomes*

*Required: #a, #b, and #c*

*At least one of the following: #d, #e, or #f*

2. *Approved Courses*

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
ABS	203	Global Food Systems	3					x	
AIS/HIST	257	Early American Indian History & Culture	3	x					
ANTH	210	Cultural Anthropology	3	x	x	x	x	x	x
ANTH	220	Physical Anthropology	3					x	x
ANTH	230	Introduction to Archaeology	3						x
CJUS	201	Introduction to Criminal Justice	3			x		x	x
ECON	201	Principles of Microeconomics	3	x	x	x	x	x	x
ECON	202	Principles of Macroeconomics	3	x	x	x	x	x	x
GEOG	101	Introduction to Geography	3	x	x		x	x	
GEOG	200	Intro to Human Geography	3		x	x		x	
GEOG	210	World Regional Geography	3	x		x	x	x	x
GEOG	212	Geography of North America	3			x	x	x	
GEOG	219	Geography of South Dakota	3					x	
GLST	201	Global Studies I	3					x	
HDFS	141	Individual and the Family	3					x	
HDFS/EPsy	210	Lifespan Development	3		x			x	x

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
HIST	151	US History 1	3	x	x	x	x	x	x
HIST	152	US History II	3	x	x	x	x	x	x
HIST	256	World History	3		x				
INED	211	South Dakota American Indian Culture and Education	3		x				x
INFO	102	Social and Ethical Aspects of Informatics	3					x	
NATV	110	The Native Studies Discipline	3						x
POLS	100	American Government	3	x	x	x	x	x	x
POLS	102	American Political Issues	3					x	x
POLS	141	Governments of the World	3	x				x	x
POLS	165	Political Ideologies	3					x	
POLS	210	State & Local Government	3	x	x	x		x	x
POLS	250	World Politics	3	x		x	x		x
POLS	253	Current World Problems	3					x	
PSYC	101	General Psychology	3	x	x	x	x	x	x
REL	237	Religion in American Culture	3					x	
SOC	100	Introduction to Sociology	3	x	x	x	x	x	x
SOC	150	Social Problems	3	x	x	x	x	x	x
SOC	240	Sociology of Rural America	3		x			x	
SOC	250	Courtship & Marriage	3			x	x	x	x
SOC	285	Society and Technology	3		x				
SUST	201	Sustainability and Society	3						x
UHON	111	Ideas in History	3						x
UHON	210	Interdisciplinary Civilizations I	3						x
WMST	101	Introduction to Women's Studies	3					x	

**D. GOAL #4: Students will understand the diversity and complexity of the human experience through study of the arts and humanities**

1. *Student Learning Outcomes: As a result of taking courses meeting this goal, students will:*
- a. *Demonstrate knowledge of the diversity of values, beliefs, and ideas embodied in the human experience, and*
  - b. *Identify and explain basic concepts of the selected disciplines within the arts and humanities.*

*In addition, as a result of taking courses meeting this goal, students will be able to demonstrate a basic understanding of at least one of the following:*

- c. *Identify and explain the contributions of other cultures from the perspective of the selected disciplines within the arts and humanities,*
- d. *Demonstrate creative and aesthetic understanding,*
- e. *Explain and interpret formal and stylistic elements of the literary or fine arts, and*

f. Demonstrate foundational competency in reading, writing, and speaking a non-English language

Each course meeting this goal includes the following student learning outcomes

Required: #a and #b

At least one of the following: #c, #d, #e, or #f

## 2. Approved Courses

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
ARAB	101	Introductory Arabic I	4						x
ARAB	102	Introductory Arabic II	4						x
ARCH	241	Building History I	3					x	
ART	111	Drawing I	3	x	x	x	x	x	x
ART	112	Drawing II	3	x		x	x	x	x
ART	121	Design I	3	x	x	x		x	x
ART	123	Three Dimensional Design	3	x	x	x		x	
ARTH	100	Art Appreciation	3	x	x	x		x	x
ARTH	120	Film as Art	3					x	
ARTH	121	Introduction to the Visual Arts	3	x					
ARTH	211	History of World Art I	3	x	x	x	x	x	x
ARTH	212	History of World Art II	3	x	x	x		x	x
ARTH	231	Survey of Art, Music, Theatre	3		x				
ARTH/AIS	251	American Indian Art History	3	x			x		x
CHIN	101	Introductory Chinese I	4				x		
CHIN	102	Introductory Chinese II	4				x		
ENGL	115	American Indian Oral Literature	3	x					
ENGL/GLST	125	Introduction to Peace and Conflict Studies	3					x	
ENGL	210	Intro to Literature	3	x	x	x	x	x	x
ENGL	211	World Literature I	3	x	x			x	x
ENGL	212	World Literature II	3	x	x		x	x	x
ENGL	214	American Indian Literature	3	x					x
ENGL	221	British Literature I	3	x	x	x	x	x	x
ENGL	222	British Literature II	3	x	x	x	x	x	x
ENGL	230	Literature for Younger Readers	3			x			
ENGL	240	Juvenile Literature	3					x	
ENGL	241	American Literature I	3	x	x	x	x	x	x
ENGL	242	American Literature II	3	x	x	x	x	x	x
ENGL/WMST	248	Women in Literature	3	x				x	
ENGL	249	Literature of Diverse Cultures	3					x	
ENGL	250	Science Fiction	3				x	x	
ENGL	256	Literature of the American West	3	x				x	
ENGL	258	Literature and Culture	3			x			
ENGL	268	Literature	3		x			x	
FREN	101	Introductory French I	4	x	x	x	x	x	x
FREN	102	Introductory French II	4	x	x	x	x	x	x

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
FREN	201	Intermediate French I	4	x	x	x		x	x
FREN	202	Intermediate French II	4	x	x	x		x	x
GER	101	Introductory German I	4	x		x	x	x	x
GER	102	Introductory German II	4	x		x	x	x	x
GER	201	Intermediate German I	3	x		x		x	x
GER	202	Intermediate German II	3	x		x		x	x
GFA	101	Introduction to Fine Arts	3						x
GREE	101	Elementary Greek	4						x
GREE	102	Advanced Elementary Greek	4						x
HIST	111	World Civilization I	3					x	x
HIST	112	World Civilization II	3					x	x
HIST	121	Western Civilization I	3	x	x	x	x	x	x
HIST	122	Western Civilization II	3	x	x	x	x	x	x
HUM	100	Intro to Humanities	3	x			x		
HUM	200	Connections	3				x		
LAKL/AIS	101	Introductory Lakota I	4	x	x		x	x	x
LAKL/AIS	102	Introductory Lakota II	4	x	x		x	x	x
LAKL	201	Intermediate Lakota I	3						x
LAKL	202	Intermediate Lakota II	3						x
LATI	101	Elementary Latin	4						x
LATI	102	Advanced Elementary Latin	4						x
MCOM	151	Intro to Mass Communications	2-3	x				x	x
MCOM	160	Introduction to Film	3					x	
MFL	101	Intro to Foreign Lang & Culture I	4			x			
MFL	102	Intro to Foreign Lang & Culture II	4			x			
MUS/ANTH	240	Music Cultures of the World	3						x
MUS	100	Music Appreciation	3	x	x	x	x	x	x
MUS	117	Music in Performance I (University Choir)	1				x		
MUS	130	Music Lit & History I	2					x	
MUS	131	Music Lit & History II	3					x	
MUS	200	American Music	3	x					
MUS	201	History of Country Music	3					x	
MUS	203	Blues, Jazz and Rock	3					x	
PHIL	100	Intro to Philosophy	3	x	x	x	x	x	x
PHIL	200	Introduction to Logic	3	x	x	x	x	x	x
PHIL	215	Intro to Social/Political Philosophy	3					x	
PHIL	220	Introduction to Ethics	3	x			x	x	x
PHIL	233	Philosophy and Literature	3				x		x
PHIL	270	Philosophy of Religion	3			x			
PHIL	287	Philosophy of Art	3						x
REL	213	Introduction to Religion	3					x	
REL	224	Old Testament	3					x	x
REL	225	New Testament	3					x	x
REL	238	Native American Religions	3					x	

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
REL	250	World Religions	3				x	x	x
RUSS	101	Introductory Russian I	4			x			x
RUSS	102	Introductory Russian II	4			x			x
SPAN	101	Introductory Spanish I	4	x	x	x	x	x	x
SPAN	102	Introductory Spanish II	4	x	x	x	x	x	x
SPAN	201	Intermediate Spanish I	3	x	x	x		x	x
SPAN	202	Intermediate Spanish II	3	x	x	x		x	x
THEA	100	Introduction to Theatre	3	x	x	x		x	x
THEA	131	Introduction to Acting	3	x	x	x		x	x
THEA	200	Theatre History	3		x				
THEA	201	Film Appreciation	3		x				x
THEA	231	Acting I	3						x
THEA	270	History of World Cinema	3	x					

**E. GOAL #5: Students will understand and apply fundamental mathematical processes and reasoning.**

1. *Student Learning Outcomes: As a result of taking courses meeting this goal, students will:*

- a. *Use mathematical symbols and mathematical structure to model and solve real world problems,*
- b. *Demonstrate appropriate communication skills related to mathematical terms and concepts, and*
- c. *Demonstrate the correct use of quantifiable measurements of real world situations.*

*Each course meeting this goal includes the following student learning outcomes  
Required: #a, #b, and #c*

2. *Approved Courses*

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
MATH	102	College Algebra	3	x	x	x	x	x	x
MATH	103/103L	Quantitative Literacy	4	x	x	x		x	x
MATH	104	Finite Math	4	x	x	x			x
MATH	115	Pre-calculus	5	x	x	x	x	x	x
MATH	120	Trigonometry	3	x	x	x	x	x	x
MATH	121	Survey of Calculus	4	x	x	x		x	x
MATH	123	Calculus	4	x	x	x	x	x	x
MATH	125	Calculus II	4	x	x	x	x	x	x
MATH	201	Intro to Discrete Math	3		x				
MATH	202	Applied Informatics	3					x	
MATH	216	Discrete Structures	3						x
MATH	225	Calculus III	4	x	x	x	x	x	x
MATH/STAT	281	Statistics	3	x	x		x	x	x

NOTE: Student enrollment in the initial Mathematics course is determined by the Board of Regents placement policy (2:7.6).

**F. GOAL #6: Students will understand the fundamental principles of the natural sciences and apply scientific methods of inquiry to investigate the natural world.**

1. *Student Learning Outcomes: As a result of taking courses meeting this goal, students will:*

- a. *Demonstrate the scientific method in a laboratory experience,*
- b. *Gather and critically evaluate data using the scientific method,*
- c. *Identify and explain the basic concepts, terminology and theories of the selected natural sciences, and*
- d. *Apply selected natural science concepts and theories to contemporary issues.*

*Each course meeting this goal includes the following student learning outcomes  
Required: #a, #b, #c and #d*

2. *Approved Courses*

Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
A&S	121/121L	Science: Core of Discovery I	4		x				x
BIOL	101/101L	Biology Survey I and Lab	3-4	x	x	x		x	x
BIOL	103/103L	Biology Survey II and Lab	3-4	x	x			x	x
BIOL	104/104L	Foundations of Biology for Educators	2						x
BIOL	151/151L	General Biology I and Lab	4	x	x	x	x	x	x
BIOL	153/153L	General Biology II and Lab	4	x		x	x	x	x
BIOL	165/165L	General Zoology/Lab	4		x				
BIOL/BOT	201/201L	General Botany/Lab	3-4		x			x	
BIOL	211/211L	Environmental Biology	3			x			
BIOL	235/235L	Introduction to Biotechnology	3			x			
CHEM	104/104L	Foundations of Chemistry for Educators	2						x
CHEM	106/106L	Chemistry Survey and Lab	4	x	x	x	x	x	x
CHEM	107/107L	Organic and Biochemistry Survey/Lab	4	x					x
CHEM	108/108L	Organic & Biochemistry/Lab	5		x		x	x	
CHEM	110/110L	Chemistry and the Environment	3						x
CHEM	112/112L	General Chemistry I and Lab	4	x	x	x	x	x	x
CHEM	114/114L	General Chemistry II and Lab	4	x	x	x	x	x	x
CHEM	115/115L	Atomic & Molecular Structure/Lab	4					x	
CHEM	116/116L	Honors Principles of Chemistry	4						x
CHEM	120/120L	Elementary Organic Chemistry	4					x	
CHEM	127/127L	Structure & Function of Organic Molecules	4					x	
ESCI	101/101L	Principles of Earth Science I	4						x
ESCI	103/103L	Principles of Earth Science II	4						x
ESCI	104/104L	Foundations of Earth Science for Educators	2						x
GEOG	131/131L	Physical Geography Weather/Climate	4			x		x	



Prefix	Number	Title of Course	Credit Hours	BHSU	DSU	NSU	SDSMT	SDSU	USD
GEOG	132/132L	Physical Geography Natural Landscapes	4		x	x		x	
GEOL	101/101L	General Geology	3			x			
GEOL	201/201L	Physical Geology and Lab	4	x			x		
GEOL	203/203L	Historical Geology	4	x					
INFO	101	Introduction to Informatics	3					x	
MICR	231/231L	General Microbiology	4					x	
MTRO	101/101L	Meteorology/Meteorology Lab	4						x
PHGY	220/220L	Human Anatomy/Physiology I	4						x
PHGY	230/230L	Human Anatomy/Physiology II	4						x
PHYS	101/101L	Survey of Physics/Lab	3-4	x		x		x	x
PHYS	104/104L	Foundations of Physics for Educators	2						x
PHYS	111/111L	Intro to Physics I and Lab	3-4	x	x	x	x	x	x
PHYS	113/113L	Intro to Physics II and Lab	3-4	x	x	x	x	x	x
PHYS	185/185L	Intro to Astronomy I/Lab	3	x				x	x
PHYS	187/187L	Intro to Astronomy II/Lab	3					x	x
PHYS	211/211L	University Physics I and Lab	4-5	x	x	x	x	x	x
PHYS	213/213L	University Physics II and Lab	4-5	x	x	x	x	x	x
PS	213/213L	Soils	3					x	
PS	243	Principals of Geology	3					x	
PS	244	Geological Resources of South Dakota Lab Credits	1					x	
RANG	205/205L	Introduction to Range Management and Lab	3					x	

## G. Placement into Initial Math and English Courses

Entering students must show evidence of their level of academic preparation prior to their enrollment into their initial mathematics and English courses. All entering students seeking an associate or baccalaureate degree must provide valid Enhanced ACT scores (within the last five years) or must take the ACT COMPASS or the College Board Accuplacer examination in the areas of writing skills, mathematics, and reading. All non-degree seeking students enrolling in English and mathematics courses must provide Enhanced ACT scores or must take the ACT COMPASS or the College Board Accuplacer examination in the areas of writing skills and mathematics.

In addition to scores on these assessments, other information such as high school GPA and curriculum completed may also be considered as placement decisions are made.

Transfer students who have completed equivalent general education coursework in English and mathematics are exempt from this requirement.

Students transferring will be allowed to transfer their placement test scores and/or relevant course credits and continue their sequence of courses in English and/or mathematics.

Each institution shall give students prior notice that it will provide reasonable accommodations for test takers in keeping with institutional practices implementing the

South Dakota Human Relations Act of 1972, the Rehabilitation Act of 1973 and the Americans with Disabilities Act (refer to Board Policy 1:19).

## **H. Pre-General Education Courses in English and Mathematics**

Pre-general education courses include ENGL 031, ENGL 032, ENGL 033, MATH 021, MATH 095, and MATH 101.

### **1) Completion of Pre-General Education Courses**

- a. Students placed in pre-general education courses must enroll in and complete the courses within the first 30 credit hours attempted.
- b. If a student does not complete the pre-general education course(s) within the first 30 credit hours attempted, during the next 12 credit hours attempted, the student must enroll in and complete the pre-general education course(s).
- c. If the pre-general education course(s) is not completed within the first 42 credit hours attempted, the only course(s) in which a student may enroll is the pre-general education course(s); and the student's status is changed from degree seeking to non-degree seeking.
- d. Students transferring from non-Regental institutions must enroll in pre-general education courses during the first 30 attempted Regental credit hours. These students may enroll in other courses concurrently with the pre-general education courses. If the student does not complete the pre-general education courses during the first 30 Regental credit hours attempted, during the next 12 credit hours attempted, the student must enroll in and complete the pre-general education course(s). If the student does not successfully complete the pre-general education course(s) within 42 attempted Regental credit hours, the only course(s) in which a student may enroll is the pre-general education course(s); and the student's status is changed from degree seeking to non-degree seeking. The Vice President for Academic Affairs may grant an exception.

## **I. Credit Hours and Grades**

- 1) Credit hours for the pre general education courses are included in the total number of credit hours attempted.
- 2) The grades assigned for courses numbered less than 100 will be RI, RS and RU.

**SOURCE: AAC August 2016**

## APPENDIX A

*Note: Institutional Graduation Requirements only apply to students who enrolled prior to Fall 2017.*

### III. Institutional Graduation/Globalization/Global Issues/Writing Requirements

#### i. Black Hills State University

##### 1. Part I: Institutional Graduation Requirements

###### a. *IGR #1: Experiential Learning*

###### i. *Credit Hours: 0-12 Hours*

###### ii. *Approved Courses*

Prefix	Number	Course Title
AIS	369	Modern American Indian History & Culture
Art show in conjunction with at least one of the following: ART 330 Painting Techniques ART 340 Sculpture Techniques ART 350 Ceramics Techniques ART 430 Watercolor ART 480 Printmaking Techniques		
TECH	494	Internship
BIOL	490	Seminar
BADM	482	Business Policy & Strategy
CHEM	332	Analytical Chemistry
Creative project in conjunction with at least one of the following: ART 330 Painting Techniques ART 430 Watercolor ARTD 335 Digital Illustration		
SEED	450	7-12 Reading & Content Literacy
SS	350	Introduction to Research Methods
HIST	480	Historical Methods & Historiography
ELED	315	Foundations & Theory of Reading
ENGL	484	Literary Criticism
GEOL	490	Seminar
HLTH	425	Exercise Programming for Special Populations
Creative project in conjunction with at least one of the following: MCOM 265 Basic Photography MCOM 330 Writing for Digital Media MCOM 361 Advanced Desktop Publishing MCOM 365 Advanced Photography		
MATH	481	Probability & Statistics
Senior recital in conjunction with at least one of the following: MUAP 400/401 Applied Music-Voice MUAP 410/411 Applied Music-Keyboards MUAP 420/421 Applied Music-Woodwinds MUAP 430/431 Applied Music-Brass MUAP 440/441 Applied Music-Percussion MUAP 450/451 Applied Music-Strings		
OE	350	Environmental Interpretation
PE	481	PE Methods & Evaluation
PSYC	373/373L	Research Methods in Experimental Psychology/Lab
SPAN	343	Survey of Latin American Literature
SPCM	405	Theories of Communication
Theatrical production in conjunction with one of the following: THEA 131 Introduction to Acting THEA 241 Stagecraft		

THEA 344 Fundamentals of Design THEA 455 Advanced Acting		
ACCT	494	Internship
AIS	494	Internship
ART	494	Internship
BADM	494	Internship
BIOL	494	Internship
ECE	488	Student Teaching
ECE	495	Practicum
ECON	494	Internship
ED	444	K-12 Student Teaching
ED	495	Practicum
EDFN	300	Using Educational Research
EDFN	395	Practicum
ELED	495	Practicum
ELED	488	K-8 Student Teaching
EXCH	487	Study Abroad
HIST	494	Internship
HON	498	Undergraduate Research/Scholarship
HLTH	495	Practicum
HMS	494	Internship
HRM	494	Internship
LIBM	495	Practicum
MCOM	494	Internship
MCOM	495	Practicum
MIS	494	Internship
MIS	496	Field Experience
MUS	494	Internship
OE	494	Internship
PE	494	Internship
POLS	494	Internship
PSYC	494	Internship
RESR	498	Undergraduate Research/Scholarship
SOC	494	Internship
SCI	494	Internship
SEED	488	7-12 Student Teaching
SEED	495	Practicum
SPCM	494	Internship
SPED	495	Practicum
SPED	488	Student Teaching in Special Education
SS	494	Internship
THEA	494	Internship
THEA	495	Practicum
WRTG	494	Internship
WRTG	498	Undergraduate Research/Scholarship

## 2. Part II: Globalization/Global Issues

a. *Credit Hours: 0 hours*

b. *Approved Courses*

Major	Prefix	Numb	Course Description & Credit Hours	Required Hours
Majors utilizing System General Education Courses	For all majors, listed to the left, utilizing a System General Education course, students will be required to take one of the following:			
Applied Technical Science	AIS/			
Biology	ARTH	251	American Indian Art History (3)	0
Chemistry	AIS	257	Early American Indian History and Culture (3)	0
Composite Science Education	ANTH	210	Cultural Anthropology (3)	0

Environmental Physical Science	ARTH	211	History of World Art I (3)	0
Exercise Science	ARTH	212	History of World Art II (3)	0
Human Services				
Mathematics	ENGL	211	World Literature I(3)	0
Math & Science Education	ENGL	212	World Literature II (3)	0
Outdoor Education				
Physical Education	GEOG	210	World Regional Geography (3)	0
Physical Science	HIST	121	Western Civilization I (3)	0
Psychology	HIST	122	Western Civilization II (3)	0
Spanish				
Speech Communication				
Speech Communication-Theatre	HUM	100	Introduction to Humanities (3)	0
Technology	MCOM	151	Introduction to Mass Communication (3)	0
	MUS	240	Music Cultures of the World (3)	0
	POLS	141	Governments of the World (3)	0
	POLS	250	World Politics (3)	0
Majors that utilize a course currently required in the major				
American Indian Studies	AIS	251	American Indian Art History(3)	0
	AIS	257	Early American Indian History & Culture (3)	0
Art	Students will be required to take the following:			
	ARTH	211	History of World Art I (3)	0
	ARTH	212	History of World Art II (3)	0
Business Majors	BADM	407	International Business (3)	0
Graphic Design and Communication	Students will be required to take one of the following:			
	ARTH	211	History of World Art I (3)	0
	ARTH	212	History of World Art II (3)	0
Composite Social Science	GEOG	210	World Regional Geography (3)	0
	HIST	121	Western Civilization I (3)	0
	POLS	141	Governments of the World (3)	0
Education	GEOG	210	World Regional Geography (3)	0
English	Students will be required to take one of the following:			
	ENGL	211	World Literature I	0
	ENGL	212	World Literature II	0
History	AIS	257	Early American Indian History & Culture (3)	0
	HIST	121	Western Civilization I (3)	0
Mass Communications	MCOM	151	Introduction to Mass Communications (3)	0
Music	MUS	240	Music Cultures of the World (3)	0
Political Science	Students will be required to take one of the following:			
	POLS	141	Governments of the World (3)	0
	POLS	250	World Politics (3)	0
	POLS	349	Politics of Nonwestern Nations (3)	0
Professional Accountancy	BADM	407	International Business (3)	0
Social Science	POLS	250	World Politics (3)	0
Sociology	SOC	350	Race and Ethnic Relations(3)	0

### 3. Part III: Writing Intensive Requirement

#### a. Credit Hours: 0 hours

#### b. Approved Courses

Major	Prefix	Number	Course Title & Credit Hours	Credits
American Indian Studies	Students will be required to take one of the following:			
	AIS	417	Tribal Government & Politics (3)	0
	AIS/SOC	422	Issues in Contemporary Indian Life (3)	0
Applied Technical Science				
	BADM	344	Managerial Communications (3)	0
Art	ARTH	456	Recent Developments in Visual Arts (3)	0
Biology	BIOL	490	Seminar: Capstone Experience (2)	0
Business	BADM	344	Managerial Communications (3)	0
Chemistry	CHEM	342L	Physical Chemistry I Lab	0
Graphic Design and Communication	Students will be required to take one of the following:			0
	MCOM	210	Basic Newswriting (3)	0
	ARTH	456	Recent Developments in Visual Arts (3)	0
Composite in Science Education	SEED	450	7-12 Reading & Content Literacy (3)	0
Composite Social Science	Students will be required to take both of the following:			
	HIST	327	European History 1500-1815 (3)	0
	SS	350	Introduction to Research Methods (3)	0
Education	Students will be required to take one of the following:			
	ELED	315	Foundations & Theories of Reading (2)	0
	SEED	450	7-12 Reading & Content Literacy (3)	0
English	ENGL	484	Literary Criticism (3)	0
Environmental Physical Science	GEOL	490	Seminar: Senior Capstone Environmental Geology (3)	0
History	HIST	327	European History 1500-1815 (3)	0
Human Services	HMS	400	Program Planning & Evaluation (3)	0
Mass Communications	Students will be required to take one of the following:			
	MCOM	210	Basic Newswriting (3)	0
	MCOM	465	Contemporary Issues in Photography	0
	ENGL/WRT G	379	Technical Communication (3)	0
Mathematics	Students will be required to take both of the following:			
	MATH	413	Abstract Algebra I (3)	0
	MATH	425	Real Analysis I (3)	0
Math and Science Education	SEED	450	7-12 Reading & Content Literacy (3)	0
Music	Students will be required to take both of the following:			
	MUS	330	Music History I (3)	0
	MUS	331	Music History II (3)	0
Outdoor Education	OE	350	Environmental Interpretation (3)	0
Physical Education	PE	481	PE Methods and Evaluation (5)	0
Physical Science	GEOL	490	Seminar: Senior Capstone Environmental Geology (3)	0
Political Science	SS	350	Introduction to Research Methods (3)	0
Professional Accountancy	BADM	344	Managerial Communications (3)	0
Psychology	PSYC	489	Senior Capstone (3)	0
Social Science	SS	350	Introduction to Research Methods (3)	0
Sociology	SS	350	Introduction to Research Methods (3)	0
Spanish	SPAN	490	Seminar	0
	SPAN	492	Special Topics	0
Speech Communication	SPCM	410	Organizational Communication (3)	0

Communication- Theatre	Students will be required to take the following			
	THEA	361	Literature & History of the Theatre I (3)	0
	THEA	364	Literature & History of the Theatre II (3)	0
Technology	TECH	240	Industrial Communications (3)	0
	SEED	450	Reading & Content Literacy (3)	
Exercise Science	HLTH	422	Nutrition (3)	0
	HLTH	315	Human Nutrition (3)	0

## ii. Dakota State University

### 1. Part I: Institutional Graduation Requirements (IGR)

a. **Goal #1: Information Systems and Computer Technology:** Students will demonstrate competence in information systems and computer technology through software and programming courses

ii. **Credit Hours: 6**

iii. **Approved Courses**

Prefix	Number	Course Title	Hours
CSC	105	Introduction to Computers	3
CSC	123	Problem Solving & Programming	3
		OR	
CSC	150	Computer Science I	
		OR	
3 CIS	130	Visual Basic Programming	

b. **Goal #2: Written Communications:** Students will refine their understanding and practice of reading and writing as integral parts of researching, learning, discussing, and presenting academic materials.

i. **Credit Hours: 3 credit hours**

ii. **Approved Courses**

Prefix	Number	Course Title	Hours
ENGL	210	Introduction to Literature	3
EPSY	210	Lifespan Development	3
HIST	151	US History I	3
HIST	152	US History II	3
HIST	256	World History	3
SOC	100	Introduction to Sociology	3
SOC	150	Social Problems	3
SOC	285	Society and Technology	3

All courses listed above also meet the System General Education Requirements (SGR). Students may not use the same course to meet both an SGR requirement and a written communications requirement. All students majoring in elementary education or elementary education/special education must complete ENGL 210, HIST 151 or HIST 152.

c. **Goal #3: Personal Wellness and Fitness:** Students will understand the holistic nature of wellness and the benefits derived from a physically active lifestyle.

i. **Credit Hours: 2**

ii. **Approved Courses**

Prefix	Number	Course Title	Hours
WEL	100	Wellness for Life	1
WEL	100L	Wellness for Life Lab	1

IGR	Credit Hours
Information Systems and Computer Technology Core	6 cr.
Written Communications	3 cr.
Personal Wellness & Fitness	2 cr.
<b>Total Hours</b>	<b>11 cr.</b>

## 2. Part II: Globalization/Global Issues

- a. **Credit Hours: 0** (to be met within degree program requirements). Faculty may designate courses within their own disciplines or choose a global issues course from another discipline or designate a course from the system general education list.
- b. **Approved Courses**

Majors Utilizing System General Education Courses	Prefix	Number	Course Title and Credit Hours	Req'd Hours
Biology Education	ANTH	210	Cultural Anthropology (3)	0
Biology for Information Systems	ARTH	100	Art Appreciation (3)	0
Computer Education	ARTH	211	History of World Art I (3)	0
Computer Game Design	ARTH	212	History of World Art II (3)	0
Computer and Network Security	ECON	201	Principles of Microeconomics (3)	0
Computer Science	ECON	202	Principles of Macroeconomics (3)	0
Digital Arts & Design	ENGL	211	World Literature I (3)	0
English Education	ENGL	212	World Literature II (3)	0
English for New Media	GEOG	101	Introduction to Geography (3)	0
Exercise Science	GEOG	200	Human Geography (3)	0
General Studies	HIST	121	Western Civilization I (3)	0
Health Information Administration	HIST	122	Western Civilization II (3)	0
Mathematics Education	HIST	256	World History (3)	0
Math for Information Systems	MUS	100	Music Appreciation (3)	0
Network and Systems Admin	SOC	285	Society and Technology (3)	0
Physical Education	SPAN	101	Introductory Spanish I (4)	0
Physical Science	SPAN	102	Introductory Spanish II (4)	0
Respiratory Care	SPAN	201	Intermediate Spanish I (3)	0
	SPAN	202	Intermediate Spanish II (3)	0
	THEA	100	Introduction to Theatre (3)	0
	THEA	200	Theatre History (3)	0
	THEA	201	Film Appreciation (3)	0
Professional & Technical Communication	MCOM	318	Intercultural Communication	0
Elementary Education	ANTH	210	Cultural Anthropology (3)	0
	ARTH	100	Art Appreciation (3)	0
Elementary Education / Special Education	ARTH	211	History of World Art I (3)	0
	ARTH	222	History of World Art II (3)	0
	ENGL	211	World Literature I (3)	0
	ENGL	212	World Literature II (3)	0
	GEOG	200	Human Geography (3)	0
	HIST	121	Western Civilization I (3)	0
	HIST	122	Western Civilization II (3)	0
	MUS	100	Music Appreciation (3)	0
	SPAN	101	Introductory Spanish I (4)	0
	SPAN	102	Introductory Spanish II (4)	0



	SPAN	201	Intermediate Spanish I (3)	0
	SPAN	202	Intermediate Spanish II (3)	0
	THEA	100	Introduction to Theatre (3)	0
	THEA	200	Theatre History (3)	0
	THEA	201	Film Appreciation (3)	0
Courses listed above also meet the System General Education Requirements (SGR). These courses may be used to meet both an SGR and the global issues requirement.				
Finance	BADM	405	International Trade & Finance (3)	0
Information Systems	ECON	201	Principles of Microeconomics (3)	0
Management	BADM	405	International Trade & Finance (3)	0
Management Info Systems	BADM	405	International Trade & Finance (3)	0
Marketing	BADM	405	International Trade & Finance (3)	0
Professional Accountancy	BADM	405	International Trade & Finance (3)	0

### 3. Part III: Writing Intensive Requirement

a. **Credit Hours: 0** (to be met within degree program requirements). Faculty may designate courses within their own disciplines or choose a writing-intensive course from another discipline or designate a course from the system general education list below.

#### b. *Approved Courses*

Major	Prefix	Number	Course Title and Credit Hours	Req'd Hours
Accounting (BBA)	BADM	344	Managerial Communications (3)	0
Biology Education (BSED)	SEED	450	7-12 Reading and Content Literacy (3)	0
Biology for Information Systems (BS)	ENGL	379	Technical Communication (3)	0
Business Education (BSED)	BADM	344	Managerial Communications (3)	0
Computer Education (BSED)	CIS	332	Structured Systems Analysis & Design (3)	0
Computer Game Design (BS)	CIS	332	Structured Systems Analysis & Design (3)	0
Computer & Network Security (BS)	CIS	332	Structured Systems Analysis & Design (3)	0
Computer Science (BS)	CIS	332	Structured Systems Analysis & Design (3)	0
Digital Arts & Design (BS)	ENGL	480	Contemporary Rhetoric (3)	0
English Education (BSED)	SEED	450	7-12 Reading and Content Literacy (3)	0
English for New Media (BS)	ENGL	480	Contemporary Rhetoric (3)	0
Elementary Education (BSED)	EPSY	302	Educational Psychology (3)	0
Elementary Education/Spec Ed (BSED)	EPSY	302	Educational Psychology (3)	0
Exercise Science (BS)	EXS	300	Introduction to Research (3)	0
Finance (BBA)	BADM	344	Managerial Communications (3)	0
General Studies (B)	GS	491	IS: Capstone Experience (3)	0
Health Information Administration (BS)	HIM	450	Research in HIA (3)	0
Information Systems (BS)	CIS	332	Structured Systems Analysis & Design (3)	0
Management (BBA)	BADM	344	Managerial Communications (3)	0
Management Information Sys (BBA)	BADM	344	Managerial Communications (3)	0
Marketing (BBA)	BADM	344	Managerial Communications (3)	0
Mathematics Education (BSED)	SEED	450	7-12 Reading and Content Literacy (3)	0
Mathematics for Information Syst (BS)	CIS	332	Structured Systems Analysis & Design (3)	0
Network & Systems Admin (BS)	CIS	332	Structured Systems Analysis & Design (3)	0
Physical Education (BSED)	PE	341	Curriculum Development & Evaluation (3)	0
Physical Science (BS)	ENGL	379	Technical Communication (3)	0
Professional Accountancy (BS)	BADM	344	Managerial Communications (3)	0
Professional and Technical Communication (BS)	ENGL	379	Technical Communication (3)	0
Respiratory Care (BS)	RESP	460	Current Issues in Respiratory Care (3)	0

### iii. Northern State University

#### 1. Part I: Institutional Graduation Requirements

a. **Goal #1:** Students will explore in greater depth the range of subjects meeting BOR System Goal #3, understanding the structures and possibilities of the human community through study of the social sciences. (3 credits in disciplines and courses different from those selected under General Education System Goal 3)

i. **Credit Hours: 3 hours**

ii. **Approved Courses**

Prefix	Number	Course Title	Hours
ANTH	210	Cultural Anthropology*	3
ECON	201	Principles of Microeconomics*	3
ECON	202	Principles of Macroeconomics*	3
GEOG	210	World Regional Geography*	3
HIST	151	U.S. History I*	3
HIST	152	U.S. History II*	3
POLS	100	American Government*	3
POLS	250	World Politics*	3
PSYC	101/101A	General Psychology*	3
SOC	100	Introduction to Sociology*	3
SOC	150	Social Problems*	3

\*Indicates courses that also meet the System General Education Requirements (SGR). If students use a course to meet the SGR, students must select a different course to meet the IGR.

b. **Goal #2:** Students will explore in greater depth the range of subjects meeting BOR System Goal #4, understanding and appreciating the human experience through arts and humanities. (6 credits in disciplines and courses different from those selected under General Education System Goal 4)

i. **Credit Hours: 6 hours**

ii. **Approved Courses**

#### Group A: Artistic Expression

Prefix	Number	Course Title	Hours
ART	111	Drawing I*	3
ARTH	100	Art Appreciation*	3
MUEN	100	Concert Choir	1
MUEN	104	Chamber Singers	1
MUEN	110	Orchestra	1
MUEN	120	Marching Band	1
MUEN	121	Symphonic Band	1
MUEN	122	Concert Band	1
MUEN	180	Jazz Ensemble	1
MUS	100	Music Appreciation*	3
THEA	100	Introduction to Theatre*	3
THEA	131	Introduction to Acting*	3

\*Indicates courses that also meet the System General Education Requirements (SGR). If students use a course to meet the SGR, students must select a different course to meet the IGR.

#### Group B: Language and Literature

Prefix	Number	Course Title	Hours
ENGL	210	Introduction to Literature*	3
ENGL	213	Backgrounds to Literature	3
ENGL	215	Literature in a Global Context	3
ENGL	230	Literature for Younger Readers*	3
ENGL	258	Literature and Culture*	3

ENGL	431	Shakespeare I	3
ENGL	432	Shakespeare II	3
	Any Level English Literature Course (except ENGL 301, 302, and 305)		3
	Any Foreign Language Literature Course		3
FREN	100-200 level	French language course	3-4
GER	100-200 level	German language course	3-4
SPAN	100-200 level	Spanish language course	3-4

\*Indicates courses that also meet the System General Education Requirements (SGR). If students use a course to meet the SGR, students must select a different course to meet the IGR.

**Group C: Social Connections**

Prefix	Number	Course Title	Hours
EXPL	287	Study Abroad Global Learning	3
EXPL	387	Study Abroad Global Learning	3
HIST	121	Western Civilization I*	3
HIST	122	Western Civilization II*	3
PHIL	100	Introduction to Philosophy*	3
PHIL	270	Philosophy of Religion*	3

\*Indicates courses that also meet the System General Education Requirements (SGR). If students use a course to meet the SGR, students must select a different course to meet the IGR.

**c. Goal #3: Students will develop an understanding of personal wellness. 2 credits**

- i. Credit Hours: 2 hours**
- ii. Approved Courses**

Prefix	Number	Course Title	Hours
WEL	100	Wellness for Life	1
WEL	100	Wellness for Life Lab	1

IGR Credit Hours

- Goal #1: Social Sciences (3 credits)
- Goal #2: Arts and Humanities (6 credits)
- Goal #3: Personal Wellness (2 credits)

Total Hours – 11 credits

**b. Part II: Globalization/Global Issues**

- a. Credit Hours: 0**
- b. Approved Courses**

Prefix	Number	Course Title and Credit Hours	Hours
ANTH	210	Cultural Anthropology (3)	0
ECON	201	Principles of Microeconomics (3)	0
ECON	202	Principles of Macroeconomics (3)	0
FREN	101	Introductory French I (4)	0
FREN	102	Introductory French II (4)	0
FREN	201	Intermediate French I (4)	0
FREN	202	Intermediate French II (4)	0
GEOG	210	World Regional Geography (3)	0
GER	101	Introductory German I (4)	0
GER	102	Introductory German II (4)	0
GER	201	Intermediate German I (3)	0
GER	202	Intermediate German II (3)	0
HIST	121	Western Civilization I (3)	0
HIST	122	Western Civilization II (3)	0
POLS	250	World Politics (3)	0
SPAN	101	Introductory Spanish I (4)	0

SPAN	102	Introductory Spanish II (4)	0
SPAN	201	Intermediate Spanish I (3)	0
SPAN	202	Intermediate Spanish II (3)	0

**c. Part III: Writing Intensive Requirement**

**c. Credit Hours.** To be completed within major. Selected courses do not add to the total number of credits required for the major.

**d. Approved Courses**

Major	Prefix	Number	Course Title and Credit Hours	Required Hours
Accounting	BADM	244	Business Communications (3)	0
Administrative Systems	BADM	244	Business Communications (3)	0
Art	ARTH	311	History of World Art III (3)	0
Art Education	ARTH	311	History of World Art III (3)	0
Banking & Financial Services	BADM	244	Business Communications (3)	0
Biology	BIOL	490	Senior Seminar (1)	0
Business	BADM	244	Business Communications (3)	0
Chemistry	CHEM	490	Senior Seminar (1)	0
Community Development	ENGL	305	Professional, Technical & Grant Writing (3)	0
E-Business Education	BADM	244	Business Communications (3)	0
Economics	BADM	244	Business Communications (3)	0
Elementary Education	EDFN	442	Meeting the Diverse Needs of Students & Their Families	0
English	ENGL	284	Introduction to Criticism (3)	0
Environmental Science	BIOL	311	Principles of Ecology (4)	0
Bioremediation Specialization and Wildlife Specialization	ENGL	305	Professional, Technical & Grant Writing (3)	0
Rural Planning Specialization				
Finance	BADM	244	Business Communications (3)	0
Fitness Management	BADM	244	Business Communications (3)	0
French Studies	FREN	310	French Language Skills (3)	0
General Business	BADM	244	Business Communications (3)	0
German	GER	455	German Film (3)	0
History	HIST	480	Historical Methods & Historiography (3)	0
International Business Studies	BADM	244	Business Communications (3)	0
Management	BADM	244	Business Communications (3)	0
Marketing	BADM	244	Business Communications (3)	0
Mathematics	MATH	450	History of Mathematics (3)	0
Medical Lab Science	CHEM	326/326L	Organic Chemistry I (4)	0
Music	MUS	432	Music History III	0
Music Theatre	THEA	435	Music Theatre History (3)	0
Physical Education	PE	440	Organization & Administration of HPER/A (2-3)	0
Political Science	POLS	320	Public Administration (3)	0
Professional Accountancy	BADM	244	Business Communications (3)	0
Psychology	PSYC	300	Introduction to Scientific Psychology (3)	0
Social Science	HIST	480	Historical Methods & Historiography (3)	0
Sociology	SOC	403	Sociological Theory (3)	0
Spanish	SPAN	469	Texts, History and Contexts (3)	0
Special Education	SPED	485	Special Education Law (3)	0
Speech	SPCM	416	Rhetorical Criticism (3)	0
Sport Marketing & Administration	PE	440	Organization & Administration of HPER/A (2-3)	0

## **D. South Dakota School of Mines and Technology**

### **1. Part I: Institutional Graduation Requirements**

None.

### **2. Part II: Globalization/Global Issues**

#### **a. Required Credits: 0**

#### **b. Approved Courses**

<b>Prefix</b>	<b>Number</b>	<b>Course Title</b>	<b>Hours</b>
BIOL	311	Principle of Ecology	3
CEE	463	Civil Engineering Profession	2
CENG	464	Computer Engineering Design I	2
CENG	465	Computer Engineering Design II	2
CBE	487	Global and Contemporary Issues in Chemical Engineering	1
CHEM	482	Environmental Chemistry	3
CSC	465	Senior Design I	2
EE	464	Senior Design I	2
EE	465	Senior Design II	2
GEOE	461	Petroleum Drilling & Production Engineering	3
GEOE	466	Engineering and Environmental Geology	3
GEOL	201	Physical Geology	3
GEOL	403	Regional Field Geology	1
IENG	366	Engineering Management	3
IS	110	Explorations	2
IS	201	Introduction to Science, Technology & Society	3
MATH	451	Mathematical Modeling	3
ME	481L	Adv. Product Development Lab I	1
ME	482L	Adv. Product Development Lab II	1
MEM	120	Introduction to Mining and Sustainable Development	2
MEM	466	Mine Management	2
MET	310	Aqueous Extraction, Concentration, and Recycling	3
MET	321	High Temperature Extraction, Concentration, and Recycling	4
PHYS	471	Quantum Mechanics	4

### **2. Part III: Writing Intensive Requirement**

#### **a. Required Credits: 1-4**

#### **b. Approved Courses**

<b>Prefix</b>	<b>Number</b>	<b>Course Title</b>	<b>Hours</b>
CEE	464	Civil Engineering Capstone Design I	1
CEE	465	Civil Engineering Capstone Design II	2
CENG	464	Computer Engineering Design I	2
CENG	465	Computer Engineering Design II	2
CBE	364	Chemical Process Design, Economics & Safety	2
CBE	487	Global and Contemporary Issues in Chemical Engineering	1
CHEM	328L	Organic Chemistry II Lab	2
CHEM	434L	Instrumental Analysis Lab	2
CSC	465	Senior Design I	2
EE	464	Senior Design I	2
EE	465	Senior Design II	2
ENVE	464	Environmental Engineering Design I	1
ENVE	465	Environmental Engineering Design II	2
GEOE	464	Geological Engineering Design Project I	3
GEOE	465	Geological Engineering Design Project II	3
GEOL	464	Senior Research I	1

GEOL	465	Senior Research II	3
IENG	464	Senior Design Project I	2
IS	401	Writing and Research in the Interdisciplinary Sciences	3
Math	402	Communicating Mathematics	1
ME	477	Mechanical Engineering Design I	2
ME	479	Mechanical Engineering Design II	2
MEM	464	Mine Design and Feasibility Study	4
MET	310L	Aqueous Extraction, Concentration, and Recycling Laboratory	1
MET	465	Engineering Design IV	1
PHYS	275	Relativity	3

## **E. South Dakota State University**

### **1. Part I: Institutional Graduation Requirements**

#### ***a. Goal #1: First Year Seminar***

- i. Credit Hours: 2***
- ii. Approved Courses***

<b>Prefix</b>	<b>Number</b>	<b>Course Title</b>	<b>Hours</b>
ABS	109	First Year Seminar	2
AGED	109	First Year Seminar - Agricultural Education	2
AS	109	First Year Seminar	2
AST	109	First Year Seminar	2
BIOL	109-109L	First Year Seminar and Lab	2
CHEM	109	First Year Seminar	2
DS	109	First Year Seminar	2
DSGN	109	First Year Seminar	2
ECON	109	First Year Seminar	2
EHS	109	First Year Seminar	2
GE	109-109L	First Year Seminar and Lab	2
HON	109	First Year Seminar - Honors	2
MCOM	109	First Year Seminar	2
MLS	109	First Year Seminar	2
MUS	109	First Year Seminar	2
NRM	109-109L	First Year Seminar and Lab	2
NURS	109	First Year Seminar	2
PHA	109	First Year Seminar - Pharmacy	2
PHYS	109	First Year Seminar	2
PS	109	First Year Seminar	2
SPCM	109	First Year Seminar - Communication Studies and Theatre	2
UC	109	First Year Seminar	2
UC	209	Transition Year Seminar	2
VET	109	First Year Seminar: Pre-Veterinary Medicine	2

#### ***b. Goal #2: Cultural Awareness and Social and Environmental Responsibility***

- i. Credits Hours: 3***
- ii. Approved Courses***

<b>Prefix</b>	<b>Number</b>	<b>Course Title</b>	<b>Hours</b>
ABS	203	Global Food Systems	3
AIS/ANTH	421	Indians of North American	3
ART	111	Drawing I*	3
ART	112	Drawing II*	3
ART	121	Design 12D*	3
ART	123	3-D Dimensional Design*	3
ART	211	Drawing III- Figurative	3
ART	231	Painting I	3

ART	241	Sculpture I	3
ART	251	Ceramics I	3
ART	281	Printmaking I	3
ARTH	100	Art Appreciation*	3
ARTH	120	Film as Art	3
ARTH	211	History of World Art I*	3
ARTH	212	History of World Art II*	3
BIOL	105	Human Biology	3
CEE	225	Principles of Environmental Science and Engineering	3
ECON	201	Principles of Microeconomics*	3
ECON	460	Economic Development	3
EES	275	Introduction to Environmental Science	3
ENGL/GLST	125	Introduction to Peace and Conflict Studies	3
ENGL	210	Introduction to Literature*	3
ENGL	211	World Literature I*	3
ENGL	212	World Literature II*	3
ENGL	221	British Literature I*	3
ENGL	222	British Literature II*	3
ENGL	240	Juvenile Literature*	3
ENGL	241	American Literature I*	3
ENGL	242	American Literature II*	3
ENGL/WMST	248	Women in Literature*	3
ENGL	249	Literature of Diverse Cultures*	3
ENGL/AIS	256	Literature of the American West*	3
ENGL	283	Introduction to Creative Writing	3
FREN	201	Intermediate French I*	4
FREN	202	Intermediate French II*	4
GE	231	Technology and Society	3
GEOG	200	Introduction to Human Geography*	3
GEOG	210	World Regional Geography*	3
GEOG	365	Land Use and Planning	3
GEOG	415	Environmental Geography	3
GEOG	459	Political Geography	3
GER	201	Intermediate German I*	3
GER	202	Intermediate German II*	3
GLST	201	Global Studies*	3
GLST	401	Global Studies II	3
HIST	111	World Civilizations I*	3
HIST	112	World Civilizations II*	3
HIST	121	Western Civilization I*	3
HIST	122	Western Civilization II*	3
HIST	151	United States History I*	3
HIST	152	United States History II*	3
HIST/AIS	368	History and Culture of the American Indian	3
HON	383	Honors Colloquium	3
HSC/HLTH	443	Public Health Science	3
IDL	100	Concepts in Sustainability	3
LEAD	210	Foundations of Leadership	3
MCOM	160	Introduction to Film*	3
MUEN	100/300	Concert Choir	1-2
MUEN	110/310	Orchestra	1
MUEN	102/302	Men's Choir	1
MUEN	103/303	Women's Choir	1
MUEN	107/307	Opera Workshop	1-2
MUEN	120/320	Marching Band	1
MUEN	121/122/321/322	Symphonic Band or Concert Band	1
MUEN	170/370	Percussion Ensemble	1
MUEN	180/380	Jazz Ensemble	1
NRM	110	Introduction to Range Management	3

NUTR	111	Food, People and the Environment	3
PHIL/BIOL	383	Bioethics	3
PHIL/REL	454	Environmental Ethics	3
PHIL/REL	470	Philosophy of Religion	3
PHIL/GLST	480	Ethics of Globalization	3
POLS	210	State and Local Government*	3
POLS	253	Current World Problems*	3
PS	213	Soils and Lab*	3
PS/GEOG	310/310L	Soil Geography and Land Use Interpretation and Lab	3
<b>Prefix</b>	<b>Number</b>	<b>Course Title</b>	<b>Hours</b>
PS	362	Environmental Soil Management and Lab	3
PSYC	101	General Psychology*	3
PSYC	244	Environmental Psychology	3
PSYC	327	Child Psychology	3
PSYC	364	Cross Cultural Psychology	3
PSYC/WMST	367	Psychological Gender Issues	3
PSYC	417	Health Psychopathology	3
PSYC	441	Social Psychology	3
PSYC	451	Psychology of Abnormal Behavior	3
SOC	462	Population Studies	3
SPAN	201	Intermediate Spanish I*	3
SPAN	202	Intermediate Spanish II*	3
WMST	101	Introduction to Women's Studies*	3

\*Indicates courses that also meet the System General Education Requirements (SGR). If students use a course to meet the SGR, students must select a different course to meet the IGR.

## 2. Part II: Globalization/Global Issues

a. **Credit Hours:** Students can select a course to meet the globalization requirement which also meets one of the SGR/IGR requirements or meets a major requirement. Selected courses do not add to the total number of credit required for the major.

### b. *Approved Courses*

Prefix	Number	Course Title and Credit Hours	Required Hours
ABS	203	Global Food Systems * (3)	0
ABS	482	International Experience *	2-4
ADV	476	International and Ethnic Advertising (3)	0
ARCH	241	Building History I * (3)	0
ARTH	320	Modern Art and Architecture Survey (3)	0
BIOL/PHIL	383	Bioethics * (4)	0
ECON	202	Principles of Macroeconomics * (3)	0
ECON	460	Economic Development * (3)	0
ENGL	212	World Literature II * (3)	0
ENGL	221	British Literature I * (3)	0
ENGL	222	British Literature II * (3)	0
ENGL	249	Literature of Diverse Cultures * (3)	0
FREN	101	Introductory French I * (4)	0
FREN	102	Introductory French II * (4)	0
FREN	201	Intermediate French I * (4)	0
FREN	202	Intermediate French II * (4)	0
GE	231	Technology, Society and Ethics * (3)	0
GEOG	200	Introduction to Human Geography * (3)	0
GEOG	210	World Regional Geography * (3)	0
GER	101	Introductory German I * (4)	0
GER	102	Introductory German II * (4)	0
GER	201	Intermediate German I * (3)	0
GER	202	Intermediate German II * (3)	0
GLST	101	Introduction to Global Studies * (3)	0
GLST	201	Global Studies I * (3)	0



HIST	112	World Civilizations II * (3)	0
HIST	122	Western Civilization II * (3)	0
HLTH/HSC	443	Public Health Science * (3)	0
LA	389	International Experience in Landscape Architecture	3
MCOM	413	International Media * (3)	0
MCOM	416	Mass Media in Society ** (3)	0
MUS	130	Music Literature and History I *(3)	0
NURS	480	Advanced Population Based Nursing (4)	0
NUTR	111	Food, People and the Environment (3)	0
POLS	141	Governments of the World * (3)	0
POLS	253	Current World Problems * (3)	0
PS/GEOG	310/310L	Soil Geography and Land Use Interpretation/Studio * (3)	0
PS	446	Agroecology ** (3)	0
REL	250	World Religions * (3)	0
SOC	100	Introduction to Sociology * (3)	0
SOC	150	Social Problems * (3)	0
SOC	240	Sociology of Rural America * (3)	0
SOC	440	Urban Sociology * (3)	0
SOC	453	Industrial Sociology * (3)	0
SOC/WMST	483	Sociology of Gender Roles ** (3)	0
SPAN	101	Introductory Spanish I * (4)	0
SPAN	102	Introductory Spanish II * (4)	0
SPAN	201	Intermediate Spanish I * (3)	0
SPAN	202	Intermediate Spanish II * (3)	0
SPCM/GEOG	470	Intercultural Communication ** (3)	0
WL	430/430L	Human Dimensions in Wildlife and Fisheries and Lab ** (4)	0

\* Indicates courses that also meet the System General Education Requirements (SGR) and/or Institutional Graduation Requirements (IGR).

\*\*Indicates course required for the major.

### 3. Part III: Writing Intensive/Advanced Writing Requirement

a. **Credit Hours:** Integrated in the major or may select a specific advanced course (i.e., ENGL 379, Technical Communication) which addresses the advanced writing goal and student learning outcomes. Selected course(s) do not add to the total number of credits required for the major.

#### b. Approved Courses

Prefix	Number	Course Title and Credit Hours	Required Hours
ABE	411	Design Project III (2)	0
ABE	422	Design Project IV (2)	0
ABS	475/475L	Integrated Natural Resource Management and Lab (3)	0
ADV	371/371L	Advertising Copy and Layout and Studio (3)	0
AGED	404	Program Planning in Agricultural Education (4)	0
AIS	490	Seminar (3)	0
AM	473	Global Sourcing	0
ARCH	341	Building History III (3)	0
ARTH	310	History of U.S. Art and Architecture (3)	0
ARTH	320	Modern Art and Architecture Survey (3)	0
ARTH	490	Seminar (1)	0
AS	489	Current Issues in Animal and Range Science	0
AST	463	Agricultural Waste Management (3)	0
AT	474	Rehabilitation of Athletic Injuries (2)	0
AVIA	440	Curriculum Design in Career/Technical Education (3)	0
BIOL	490	Seminar: Capstone and Advanced Writing (1)	0
CA	340	Work, Time and Energy Decisions (3)	0
CEE	465	Civil Engineering Capstone Design II (2)	0
CHEM	498	Undergraduate Research/Scholarship (3)	0
CM	473	Construction Law and Accounting (3)	0

CSC	485	Software Engineering II	0
DS	490	Seminar: Capstone and Advanced Writing (1)	0
ECE	361/361L	Methods and Materials in ECE & Lab (5)	0
EE	465	Senior Design II (2)	0
ENGL	379	Technical Communication (3)	0
ENGL/SEED	424	7-12 Language Arts Methods (3)	0
ENGL	479	Capstone Course and Writing in the Discipline	0
ET/OM/MNET	471/471L	Capstone Experience and Lab (1)	0
FCSE	411	Philosophy and Methods in FCSE (4)	0
FREN	433	French Culture & Civilization (3)	0
GEOG	382	Quantitative Research Methods in Geography (3)	0
GEOG	421	Qualitative Research Methods in Geography	0
GER	434	German Civilization II (3)	0
GLST	401	Global Studies II (3)	0
GS	490	Seminar (3)	0
HIST	480	Historical Methods and Historiography (3)	0
HO	465	Senior Project II (2)	0
HNS	490	Seminar (3)	0
ID	451	Interior Design Studio V (4)	0
IDL	479	Interdisciplinary Studies Capstone	0
LA	342	City Planning	0
MATH	401	Senior Capstone and Advanced Writing	0
MCOM	316	Magazine Writing and Editing (3)	0
MCOM	433/433L	Advanced TV News Reporting & Studio (3)	0
MCOM	438/438L	Public Affairs Reporting and Studio (3)	0
ME	479/479L	Mechanical Systems Design II and Lab (2)	0
MICR	490	Microbiology – Senior Seminar (1)	0
MLS	471	Advanced Medical Diagnostics (2)	0
MUS	433	Music Literature and History III (3)	0
NURS	416	Community Health Nursing (5)	0
NURS	495	Practicum (6) <i>Note: Although the specific sites vary, the specific course requirements do not.</i>	0
PE	490	Seminar: Capstone and Advanced Writing (2)	0
PHA	467/467L	Pharmacy Practice III (4)	0
PHA	468/468L	Pharmacy Practice IV (4)	0
PHYS	316/316L	Measurement Theory and Experiment Design & Lab (2)	0
POLS/PHIL	461/423	Early Political Philosophy (3)	0
POLS/PHIL	462	Modern Political Philosophy (3)	0
PSYC	376/376L	Research methods II and Lab (3)	0
SOC	350	Race and Ethnic Relations (3)	0
SPAN	433	Spanish Civilization and Culture (2)	0
SPAN	435	Spanish American Culture and Civilization (1)	0
SPCM	305	Communication Research (3)	0
THEA	364	Literature and History of the Theatre II (3)	0

## F. University of South Dakota

### 1. Part I: Institutional Graduation Requirements

#### a. *Additional First-Year Composition Course*

- i. **Credit Hours: 0-3\*** Students choosing ENGL 210 to satisfy Goal 4 of the Systemwide General Education Requirements (SGR) will simultaneously satisfy this part of the IGR.
- ii. **Approved Courses**

Prefix	Number	Course Title	Hours
ENGL	210	Introduction to Literature	3
UHON	111	Ideas in History	3

***b. Aesthetic Experience***

***i. Credit Hours: 3***

***ii. Approved Courses***

Prefix	Number	Course Title	Hours
ART	111	Drawing I	3
ART	112	Drawing II	3
ART	121	Design – 2D	3
ARTE	310	K-8 Art Methods	1
ARTH	100	Art Appreciation	3
ARTH	211	History of World Art I	3
ARTH	212	History of World Art II	3
GFA	101	Introduction to the Fine Arts	3
MUAP	100-451	Applied Music	3
MUEN	100-380	Ensembles	3
MUS	100	Music Appreciation	3
MUS	110	Basic Music Theory I	3
MUS	240	Music Cultures of the World	3
MUS	353	K-8 Music Methods	2
THEA	100	Introduction to Theatre	3
THEA	131	Introduction to Acting	3
THEA	181	Fundamentals of Voice/Movement	3
THEA	201	Film Appreciation	3
THEA	231	Acting I	3

<u>IGR</u>	<u>Credit Hours</u>
Aesthetic Experience	3 credit hours
ENGL 210 **	0-3 credit hours
Total Hours	3-6 credit hours

\*\* Students choosing ENGL 210 to satisfy Goal 4 of the Systemwide General Education Requirements (SGR) will also satisfy this part of the IGR.

**2. Part II: Globalization/Global Issues**

***a. Approved Courses***

Prefix	Number	Course Title
ANTH	210	Cultural Anthropology
ARTH	212	History of Art II
ARTH	416	Art Theory and Criticism
BIOL/ESCI	442	Introduction to River Studies
ECON	202	Principles in Macroeconomics
ECON	441	International Trade
ECON	445	International Macroeconomics
EDFN	475	Human Relations
ENGL	222	British Literature II
EXCH	472	Glamorgan (Wales, UK)
EXCH	476	Oldenburg (Germany)
EXCH	477	Jena (Germany)
EXCH	484	Pazmany (Hungary)
EXPL	487	Study Abroad (Affiliate/Sponsored/Other)
EXPL	487	Otaru (Japan)
EXPL	487	Wolfsburg (Germany)
EXPL	487	Vigo (Spain)
EXPL/FREN	487/385	Pau (France)
FREN	101	Introductory French I
FREN	102	Introductory French II
GEOG	210	World Regional Geography

GER	101	Introductory German I
GER	102	Introductory German II
GER	201	Intermediate German I
GER	202	Intermediate German II
HIST	112	World Civilization II
HIST	122	Western Civilization II
HSC	375	The US and Global Healthcare System Comparison
HSC	380	Health Literacy and Culture Care
HSC	440	Major Issues in Health and Human Services
MUS	100	Music Appreciation
MUS	240	Music and Cultures of the World
NURS	470	Population Based Health Promotion and Disease Prevention
NURS	471	Clinical Prevention and Population Health
POLS	141	Governments of the World
POLS	250	World Politics
PSYC	456	Introduction to Disaster Psychology
REL	250	World Religions
SPAN	101	Introductory Spanish I
SPAN	102	Introductory Spanish II
SPAN	201	Intermediate Spanish I
SPAN	202	Intermediate Spanish II
THEA	100	Introduction to Theatre
THEA	201	Film Appreciation
THEA	305	World Cinema
THEA	350	Film History
UHON	111	Ideas in History

### 3. Part III: Writing Intensive Requirement

#### a. Approved Courses

Prefix	Number	Course Title
ACCT	498	Undergraduate Research/Scholarship
ARTH	416	Art Theory and Criticism
BADM	498	Undergraduate Research/Scholarship
BIOL	436	Biogeography
CHEM	472/474	Chemical Literature I and II
DCOM	428	American Sign Language
DHYG	433	Dental Health Education and the Community
ECON	498	Undergraduate Research/Scholarship
EDFN	475	Human Relations
ENGL	305	Professional, Technical, Grant Writing
ENGL	370	Critical Writing
ENGL/THEA	431/413	Shakespeare I
ENGL/THEA	432/414	Shakespeare II
ENGL	489	Senior Capstone
ESCI	495	Practicum: Capstone Project in Earth Sciences
HSC	375	The USD and Global Healthcare System Comparison
HSC	440	Major Issues in Health and Human Services
HIST	480	Historical Methods and Historiography
HSAD	495	Practicum
HSAD	498	Undergraduate Research/Scholarship
MATH	488	Capstone Mathematics
MCOM	401	Mass Communications Ethics
MCOM	402	Media Law and Ethics
MCOM	481	Mass Communication Theory
MUS	331	History of Music II
NATV	470	Applied Research for Social Change
NURS	471	Clinical Prevention and Population Health
NURS	475	Population Based Health Promotion and Disease Prevention Practicum

PHIL	420	Ethics and Value Theory
POLS	449	Middle Eastern Politics
POLS	455	International Human Rights
POLS	466	American Political Thought
PSYC	456	Introduction to Disaster Psychology
SOCW	400	Social Policy
SPCM	407	Critical Studies in Popular Culture and Communications
SPCM	425	Philosophy of Human Communication
SPCM	440	Health Communications
THEA	464	Contemporary Drama and Theatre
THEA	466	Dramatic Theory and Criticism
UHON	498	Honors Thesis