

Graduation Requirements



GRADUATION REQUIREMENTS

Graduates of Bismarck State College are awarded degrees, program diplomas, program certificates, or Certificates of Completions, depending on the number of credits and other requirements completed.

Graduation requirements are listed on the following pages:

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BSC MATRIX OF GENERAL EDUCATION COURSES

GENERAL EDUCATION AT BISMARCK STATE COLLEGE. The following courses meet the general education requirements at BSC. Please note that some courses may fulfill the requirements for only certain degrees or certain programs. See an explanation of GERTA on page 54. Check with your academic advisor if you have questions!

General Education Category		Credits	Degree						GERTA
			BAS	AA	AS	AAS	DIPL	CERT	
COMMUNICATIONS									
ENGL 110	College Composition I	3	*	*	*	*	*	*	YES
ENGL 120	College Composition II	3	*	*	*	*	*	*	YES
ENGL 121	College Honors Composition II	3	*	*	*	*	*	*	YES
ENGL 125	Intro. to Professional Writing	3	*	*	*	*	*	*	YES
COMM 110	Fundamentals of Public Speaking	3	*	*	*	*	*	*	YES
ARTS & HUMANITIES - LECTURE COURSES									
ART 110	Introduction to the Visual Arts	3	*	*	*	*	*	*	YES
ART 210	Art History I	3	*	*	*	*	*	*	YES
ART 211	Art History II	3	*	*	*	*	*	*	YES
COMM 211	Oral Interpretation	3	*	*	*	*	*	*	YES
ENGL 211	Introduction to Creative Writing	3	*	*	*	*	*	*	YES
ENGL 221	Introduction to Drama	3	*	*	*	*	*	*	YES
ENGL 222	Introduction to Poetry	3	*	*	*	*	*	*	YES
ENGL 233	Fantasy & Science Fiction	3	*	*	*	*	*	*	YES
ENGL 236	Women and Literature	3	*	*	*	*	*	*	YES
ENGL 238	Children's Literature	3	*	*	*	*	*	*	YES
ENGL 251	British Literature I	3	*	*	*	*	*	*	YES
ENGL 252	British Literature II	3	*	*	*	*	*	*	YES
ENGL 261	American Literature I	3	*	*	*	*	*	*	YES
ENGL 262	American Literature II	3	*	*	*	*	*	*	YES
ENGL 268	Western American Literature	3	*	*	*	*	*	*	YES
ENGL 278	Alternative Literature	3	*	*	*	*	*	*	YES
ENGL 279	World Autobiography	3	*	*	*	*	*	*	YES
HIST 101	Western Civilization I	3	*	*	*	*	*	*	YES
HIST 102	Western Civilization II	3	*	*	*	*	*	*	YES
HIST 103	United States to 1877	3	*	*	*	*	*	*	YES
HIST 104	United States since 1877	3	*	*	*	*	*	*	YES
HIST 220	North Dakota History	3	*	*	*	*	*	*	YES
HIST 222	History of the Western Frontier	3	*	*	*	*	*	*	YES
HIST 224	American Studies I	3	*	*	*	*	*	*	YES
HIST 225	American Studies II	3	*	*	*	*	*	*	YES
HIST 243	Historical Investigations	1-3	*	*	*	*	*	*	NO
HUMS 210	Integrated Cultural Studies	3	*	*	*	*	*	*	YES
HUMS 211	Integrated Cultural Excursion	1-4	*	*	*	*	*	*	YES
HUMS 212	Integrated Cultural Enrichment	2	*	*	*	*	*	*	YES
MUSC 100	Music Appreciation	3	*	*	*	*	*	*	YES
PHIL 101	Introduction to Philosophy	3	*	*	*	*	*	*	YES
PHIL 210	Ethics	3	*	*	*	*	*	*	YES
PHIL 250	Philosophy in Cinema	3	*	*	*	*	*	*	YES
RELS 120	Religion in America	3	*	*	*	*	*	*	YES

BSC MATRIX OF GENERAL EDUCATION COURSES (CONTINUED)

General Education Category		Credits	Degree						GERTA
			BAS	AA	AS	AAS	DIPL	CERT	
RELS 201	Life and Letters of Paul	3	*	*	*	*	*	*	YES
RELS 203	World Religions	3	*	*	*	*	*	*	YES
RELS 220	Old Testament	3	*	*	*	*	*	*	YES
RELS 230	New Testament	3	*	*	*	*	*	*	YES
SPAN 101	First Year Spanish I	4	*	*	*	*	*	*	YES
SPAN 102	First Year Spanish II	4	*	*	*	*	*	*	YES
SPAN 201	Second Year Spanish I	4	*	*	*	*	*	*	YES
SPAN 202	Second Year Spanish II	4	*	*	*	*	*	*	YES
THEA 110	Introduction to Theatre Arts	3	*	*	*	*	*	*	YES

ARTS & HUMANITIES - FINE ARTS ACTIVITIES

(Note: a maximum of 3 credits of A&H activity courses may be used to meet the general education requirements at BSC.) If a course(s) is used to fulfill a general education requirement, it cannot be used to fulfill the enrichment requirement.

ART 122	Two Dimensional Design	3	*	*	*	*	*	*	YES
ART 124	Three Dimensional Design	3	*	*	*	*	*	*	YES
ART 130	Drawing I	3	*	*	*	*	*	*	YES
ART 220	Painting I	3	*	*	*	*	*	*	YES
ART 221	Painting II	3	*	*	*	*	*	*	YES
ART 230	Drawing II	3	*	*	*	*	*	*	YES
ART 250	Ceramics I	3	*	*	*	*	*	*	YES
ART 251	Ceramics II	3	*	*	*	*	*	*	YES
ART 265	Sculpture I	2	*	*	*	*	*	*	YES
ART 266	Sculpture II	2	*	*	*	*	*	*	YES
MUSC 117	Concert Choir	1	*	*	*	*	*	*	YES
MUSC 118	Chamber Choir	1	*	*	*	*	*	*	YES
MUSC 121	String Ensemble	1	*	*	*	*	*	*	YES
MUSC 132	Wind Ensemble	1	*	*	*	*	*	*	YES
MUSC 133	Woodwind Ensemble I	1	*	*	*	*	*	*	YES
MUSC 134	Woodwind Ensemble II	1	*	*	*	*	*	*	YES
MUSC 135	Brass Ensemble I	1	*	*	*	*	*	*	YES
MUSC 136	Brass Ensemble II	1	*	*	*	*	*	*	YES
MUSC 137	Jazz Ensemble	1	*	*	*	*	*	*	YES
MUSC 138	Percussion Ensemble	1	*	*	*	*	*	*	NO
MUSC 145	Applied Music	1	*	*	*	*	*	*	YES
MUSC 146	Applied Music-Major	1	*	*	*	*	*	*	YES
THEA 161	Acting I	3	*	*	*	*	*	*	YES
THEA 261	Acting II	3	*	*	*	*	*	*	YES

SOCIAL AND BEHAVIORAL SCIENCES

CJ 201	Introduction to Criminal Justice	3	*	*	*	*	*	*	YES
ECON 105	Elements of Economics	3	*	*	*	*	*	*	YES
ECON 201	Principles of Microeconomics	3	*	*	*	*	*	*	YES
ECON 202	Principles of Macroeconomics	3	*	*	*	*	*	*	YES
POLS 115	American Government	3	*	*	*	*	*	*	YES
POLS 116	State and Local Government	3	*	*	*	*	*	*	YES
POLS 220	International Politics	3	*	*	*	*	*	*	YES
PSYC 111	Introduction to Psychology	3	*	*	*	*	*	*	YES
SOC 110	Introduction to Sociology	3	*	*	*	*	*	*	YES
SOC 115	Social Problems	3	*	*	*	*	*	*	YES
SOC 220	Family	3	*	*	*	*	*	*	YES
SOC 221	Minority Relations	3	*	*	*	*	*	*	YES
SOC 235	Cultural Diversity	3	*	*	*	*	*	*	YES
SOC 251	Gerontology	3	*	*	*	*	*	*	YES
SOC 252	Criminology	3	*	*	*	*	*	*	YES
SOC 275	Native American Studies	3	*	*	*	*	*	*	YES
SWK 256	Social Work	3	*	*	*	*	*	*	YES

BSC MATRIX OF GENERAL EDUCATION COURSES (CONTINUED)

General Education Category		Credits	Degree						GERTA
			BAS	AA	AS	AAS	DIPL	CERT	
BUSINESS, MATH, SCIENCE AND TECHNOLOGY									
ACCT 200	Elements of Accounting I	3				*	*	*	NO
ACCT 201	Elements of Accounting II	3				*	*	*	NOASTR
150/150L	Meteorology	3/1	*	*	*	*	*	*	YES
BADM 202	Principles of Management	3				*	*	*	NO
BADM 210	Advertising	3				*	*	*	NO
BADM 240	Sales	3				*	*	*	NO
BADM 281	Organizational Behavior	3				*	*	*	NO
BADM 282	Human Resource Management	3				*	*	*	NO
BIOL 102	Introduction to Aquarium Keeping	1	*	*	*	*	*	*	NO
BIOL 109	Living World	3	*	*	*	*	*	*	YES
BIOL 111/111L	Concepts of Biology	3/1	*	*	*	*	*	*	YES
BIOL 124	Environmental Science	3	*	*	*	*	*	*	YES
BIOL 126/126L	Human Biology	3/1	*	*	*	*	*	*	YES
BIOL 150/150L	General Biology I	3/1	*	*	*	*	*	*	YES
BIOL 151/151L	General Biology II	3/1	*	*	*	*	*	*	YES
BIOL 220/220L	Anatomy & Physiology I	3/1	*	*	*	*	*	*	YES
BIOL 221/221L	Anatomy & Physiology II	3/1	*	*	*	*	*	*	YES
BIOL 250/250L	Survey of Tropical Biology	3/1	*	*	*	*	*	*	YES
BIOL 251/251L	Community Ecology	3/1	*	*	*	*	*	*	YES
BOT 170/170L	Plant Form and Diversity	3/1	*	*	*	*	*	*	YES
BUSN 120	Fundamentals of Business	3				*	*	*	NO
CHEM 110/110L	Survey of Chemistry	3/1	*	*	*	*	*	*	YES
CHEM 112/112L	Intro to Forensic Science	3/1	*	*	*	*	*	*	YES
CHEM 114/114L	Chemistry in Art	3/1	*	*	*	*	*	*	YES
CHEM 115/115L	Introductory Chemistry	4/1	*	*	*	*	*	*	YES
CHEM 116/116L	Intro. to Org. & Biochemistry	4/1	*	*	*	*	*	*	YES
CHEM 121/121L	General Chemistry I	4/1	*	*	*	*	*	*	YES
CHEM 122/122L	General Chemistry II	4/1	*	*	*	*	*	*	YES
CSCI 101	Introduction to Computers	3	*	*	*	*	*	*	YES
CSCI 122	Beginning/Visual Basic	3	*	*	*	*	*	*	YES
CSCI 160	Computer Science I	4	*	*	*	*	*	*	YES
CSCI 161	Computer Science II	4	*	*	*	*	*	*	YES
GEOG 121/121L	Physical Geography	3/1	*	*	*	*	*	*	YES
GEOL 105/105L	Physical Geology	3/1	*	*	*	*	*	*	YES
GEOL 102/102L	Historical Geology	3/1	*	*	*	*	*	*	YES
MATH 102	Intermediate Algebra	3				*	*	*	NO
MATH 103	College Algebra	4	*	*	*	*	*	*	YES
MATH 104	Finite Math	3	*	*	*	*	*	*	YES
MATH 105	Trigonometry	2	*	*	*	*	*	*	YES
MATH 107	Pre-Calculus	5	*	*	*	*	*	*	YES
MATH 146	Applied Calculus I	3	*	*	*	*	*	*	YES
MATH 165	Calculus I	4	*	*	*	*	*	*	YES
MATH 166	Calculus II	4	*	*	*	*	*	*	YES
MATH 208	Discrete Mathematics	3	*	*	*	*	*	*	NO
MATH 210	Elementary Statistics	3	*	*	*	*	*	*	YES
MATH 277	Math. for Elementary Teachers I	4	*	*	*	*	*	*	NO
MICR 202/202L	Introductory Microbiology	3/1	*	*	*	*	*	*	YES
NUTR 240	Principles of Nutrition	3	*	*	*	*	*	*	NO
PHYS 100/100L	Concepts of Physics	3/1	*	*	*	*	*	*	YES
PHYS 110/110L	Introductory Astronomy	3/1	*	*	*	*	*	*	YES
PHYS 211/211L	College Physics I	3/1	*	*	*	*	*	*	YES
PHYS 212/212L	College Physics II	3/1	*	*	*	*	*	*	YES
PHYS 251/251L	University Physics I	4/1	*	*	*	*	*	*	YES
PHYS 252/252L	University Physics II	4/1	*	*	*	*	*	*	YES

PLSC 110/110L	World Food Crops	2/1	*	*	*	*	*	*	YES
SCNC 101/101L	Physical Science I	3/1	*	*	*	*	*	*	YES
SCNC 102/102L	Physical Science II	3/1	*	*	*	*	*	*	YES
SCNC 103/103L	Physical Science III	3/1	*	*	*	*	*	*	YES
SOIL 210/210L	Introduction to Soil Science	2/1	*	*	*	*	*	*	NO

BSC ENRICHMENT REQUIREMENT COURSES

Enrichment is designed to broaden the student's academic exposure while providing the maximum flexibility in designing a personalized curriculum of study. Enrichment is not required for the AAS, Diploma or Certificate. The following courses meet the enrichment requirements for the AA and AS degrees at Bismarck State College. *Please Note:* some courses in the following list are also general education courses. The student is reminded that a course used to meet one requirement cannot be used to meet the other! Please speak with your academic advisor if you have questions.

Enrichment Course		credits	Degree	
			AA	AS
ART: Visual				
ART 122	Two Dimensional Design	3	*	*
ART 124	Three Dimensional Design	3	*	*
ART 130/230	Drawing I & II	3	*	*
ART 204/205	Jewelry I & II	2	*	*
ART 220/221	Painting I & II	3	*	*
ART 225/226	Water Media I & II	2	*	*
ART 231	Figure Drawing I	3	*	*
ART 250/251	Ceramics I & II	3	*	*
ART 252	Advanced Ceramics	1-3	*	*
ART 265/266	Sculpture I & II	2	*	*
ART 270/271	Printmaking I & II	2	*	*
ART 299*	Special Topics in Art	1-3	*	*
AUTOMOTIVE TECHNOLOGY				
AUTO 101	Introduction to Automotive Technology	3	*	*
BIOLOGY				
BIOL 102	Introduction to Aquarium Keeping	1	*	*
BIOL 108	Beginning Birding	1	*	*
CARPENTRY				
CARP 112	Introduction to the Green Environment	3	*	*
CRIMINAL JUSTICE				
CJ 235	Field Experience & Internship	3	*	*
ENGLISH				
ENGL 213	Literary Publications	3	*	*
ENGL 299*	Special Topics in English	1-3	*	*
HUMANITIES				
HUMS 212	Integrated Cultural Enrichment	2	*	*
JOURNALISM				
COMM 200	Introduction to Media Writing	3	*	*
COMM 201	Interpretive & Opinion Writing	3	*	*
COMM 240	Introduction to News Photography	2	*	*
COMM 242	Advanced News Photography	2	*	*
COMM 244	Reporting and Feature Writing	3	*	*
COMM 270	Basic TV & Video Production	3-6	*	*
COMM 281	Reporting & Editing	1-2	*	*
COMM 299*	Special Topics in Journalism	1-3	*	*

BSC ENRICHMENT REQUIREMENT COURSES (CONTINUED)

Enrichment Course	cr.	Degree	
		<u>AA</u>	<u>AS</u>
MUSIC			
MUSC 117	Concert Choir	1	* *
MUSC 118	Chamber Choir	1	* *
MUSC 121	String Ensemble	1	* *
MUSC 130/131	Class Voice (Men)	1	* *
MUSC 230/231	Class Voice (Women)	1	* *
MUSC 132	Wind Ensemble	1	* *
MUSC 133	Woodwind Ensemble I	1	* *
MUSC 134	Woodwind Ensemble II	1	* *
MUSC 135	Brass Ensemble I	1	* *
MUSC 136	Brass Ensemble II	1	* *
MUSC 137	Jazz Ensemble	1	* *
MUSC 138	Percussion Ensemble	1	* *
MUSC 145	Applied Music	1	* *
MUSC 146	Applied Music - Major	1	* *
MUSC 151/152 251/252	Class Piano I-IV	1	* *
MUSC 153	Class Guitar—Beginner	1	* *
MUSC 154	Class Guitar II	1	* *
MUSC 155	Guitar Ensemble	1	* *
MUSC 160*	Mini-Music	1	* *
MUSC 299*	Special Topics in Music	1-3	* *
NURSING			
NURS 100	Nurse Assistant Training	1-2	* *
PHYSICAL EDUCATION			
HPER 100	Concepts of Fitness and Wellness	2	* *
HPER 101	Physical Education	1	* *
HPER 202	Physical Education	1	* *
HPER 204	Dance Skills/Techniques	1	* *
HPER 210	First Aid, CPR and AED	1	* *
HPER 212	Introduction to Self-Defense	1	* *
HPER 299*	Special Topics in Phy. Ed.	1-3	* *
POLITICAL SCIENCE			
POLS 195	Student Government	1-3	* *
PRIOR LEARNING ASSESSMENT			
PLA 201	Prior Learning Assessment	2	* *
PSYCHOLOGY			
PSYC 105	Relationships & Self Esteem	2	* *
SCIENCE			
SCNC 100	Success in STEM Careers	1	* *
SERVICE LEARNING			
SVLN 195/295	Service Learning	1-3	* *
SOCIOLOGY			
SOC 120	Transition to College Life/Seminar	2	* *

SPEECH

COMM 222	Voice and Diction	3		*	*
COMM 299	Special Topics in Speech Comm.	1-3		*	*

THEATRE ARTS

THEA 161	Acting I	3		*	*
THEA 167/267	Dance-Theatre Movement I & II	3		*	*
THEA 201	Theatre Practicum	1		*	*
THEA 247	Stage Makeup	3		*	*
THEA 270	Stagecraft	3		*	*
THEA 255	One-Act Play Production	1-3		*	*

NOTE: *COURSES MARKED WITH AN ASTERISK MAY SATISFY REQUIREMENTS WITH PERMISSION OF DEPARTMENT CHAIRPERSON AND DEAN OF ACADEMIC AFFAIRS.

BSC DIVERSITY REQUIREMENT COURSES

The diversity requirement is designed to enhance the AA and AS student's overall educational experience by focusing in a central and substantial way on issues, theories, and methods relevant to analyzing and understanding inter-group dynamics and diversity in its broadest sense. Diversity is not required for the AAS, Diploma or Certificate. The following courses meet the diversity requirement for AA and AS degrees at Bismarck State College. *Please Note:* This requirement is part of – but not in addition to – the existing general education requirements for the Associate in Arts Degree (AA) and the Associate in Science Degree (AS), so one course may meet the requirement in both diversity and general education. Please speak with your academic advisor if you have questions.

Diversity Course	cr.	Gen. Ed. Course	Degree		
			AA	AS	
ART: VISUAL					
ART 110	Introduction to Visual Arts	3	YES	*	*
ART 210	Art History I	3	YES	*	*
ART 211	Art History II	3	YES	*	*
CRIMINAL JUSTICE					
CJ 201	Introduction to Criminal Justice	3	YES	*	*
ECONOMICS					
ECON 201	Principles of Microeconomics	3	YES	*	*
ENGLISH					
ENGL 221	Introduction to Drama	3	YES	*	*
ENGL 222	Introduction to Poetry	3	YES	*	*
ENGL 233	Fantasy & Science Fiction	3	YES	*	*
ENGL 236	Women and Literature	3	YES	*	*
ENGL 238	Children's Literature	3	YES	*	*
ENGL 251	British Literature I	3	YES	*	*
ENGL 252	British Literature II	3	YES	*	*
ENGL 261	American Literature I	3	YES	*	*
ENGL 262	American Literature II	3	YES	*	*
ENGL 279	World Autobiography	3	YES	*	*
HUMANITIES					
HUMS 210	Integrated Cultural Studies (Hispanic Civilization & Culture)	3	YES	*	*
PHILOSOPHY					
PHIL 101	Introduction to Philosophy	3	YES	*	*
PHIL 250	Philosophy in Cinema	3	YES	*	*

BSC DIVERSITY REQUIREMENT COURSES (CONTINUED)

Diversity Course	cr.	Gen. Ed. Course	Degree		
			AA	AS	
POLITICAL SCIENCE					
POLS 220	International Politics	3	YES	*	*
RELIGION					
RELS 120	Religion in America	3	YES	*	*
RELS 203	World Religions	3	YES	*	*
SOCIOLOGY					
SOC 110	Introduction to Sociology	3	YES	*	*
SOC 115	Social Problems	3	YES	*	*
SOC 220	Family	3	YES	*	*
SOC 221	Minority Relations	3	YES	*	*
SOC 235	Cultural Diversity	3	YES	*	*
SOC 251	Gerontology	3	YES	*	*
SOC 252	Criminology	3	YES	*	*
SOC 275	Native American Studies	3	YES	*	*
SPANISH					
SPAN 101	First-Year Spanish I	4	YES	*	*
SPAN 102	First-Year Spanish II	4	YES	*	*
SPAN 201	Second-Year Spanish I	4	YES	*	*
SPAN 202	Second-Year Spanish II	4	YES	*	*



ASSOCIATE IN ARTS (AA) REQUIREMENTS

1. Satisfy all admissions requirements.
2. Earn a minimum of 60 semester hours of credit to include the following general education (GE) requirements. See matrix of general education courses on pages 44-47.

Communications – 9 semester hours

Arts and Humanities – 9 semester hours

Note: No more than 3 hours of Fine Arts Activities may be used.

Social and Behavioral Sciences - 9 semester hours

Math, Science, and Technology - 9 semester hours with at least 4 hours of a laboratory science and at least 3 hours of math are required.

Note: If Math 102 (Intermediate Algebra) is taken, then 3 additional credits must be obtained in the math, science, & technology area, for a total of at least 12 credit hours.

3. Enrichment requirement: 2 semester hours to enrich the overall educational experience. If a course(s) is used to fulfill a general education requirement, it cannot be used to fulfill the enrichment requirement.
4. Diversity requirement: 3 semester hours to enhance the overall educational experience. If a course(s) is used to fulfill a general education requirement, it can be used to fulfill the diversity requirement.
5. Academic Skills Courses (ASC) will not fulfill general education requirements and cannot be included in the semester hours required for an Associate in Arts degree.
6. Earn at least 15 semester hours of institutional credit from Bismarck State College.
7. Meet all of the following:
 - Minimum of 60 credits
 - Minimum 2.00 institutional GPA (BSC only)
 - Minimum 2.00 cumulative GPA (BSC + Transfer)
8. Clear all college obligations.
9. File an Application for Graduation in the Student Records Office at the beginning of the semester/term in which the student expects to complete requirements for graduation

ASSOCIATE IN SCIENCE (AS) REQUIREMENTS

1. Satisfy all admissions requirements.
2. Earn a minimum of 60 semester hours of credit to include the following general education (GE) requirements. See matrix of general education courses on pages 44-47.

Communications - 9 semester hours

Arts and Humanities - 6 semester hours

Note: No more than 3 hours of Fine Arts Activities may be used

Social and Behavioral Sciences - 6 semester hours

Math, Science, and Technology - 15 semester hours with at least 8 hours of a laboratory science and at least 3 hours of math are required.

Note: The math course must be numbered 103 (college algebra) or above.

3. Enrichment requirement: 2 semester hours to enrich the overall educational experience. If a course(s) is used to fulfill a general education requirement, it cannot be used to fulfill the enrichment requirement.
4. Diversity requirement: 3 semester hours to enhance the overall educational experience. If a course(s) is used to fulfill a general education requirement, it can be used to fulfill the diversity requirement.
5. Academic Skills Courses (ASC) will not fulfill general education requirements and cannot be included in the semester hours required for an Associate in Science degree.
6. Earn at least 15 semester hours of institutional credit from Bismarck State College.
7. Meet all of the following:
 - Minimum of 60 credits
 - Minimum 2.00 institutional GPA (BSC only)
 - Minimum 2.00 cumulative GPA (BSC + Transfer)
8. Clear all college obligations.
9. File an Application for Graduation in the Student Records Office at the beginning of the semester/term in which the student expects to complete requirements for graduation.

ASSOCIATE IN APPLIED SCIENCE (AAS) REQUIREMENTS

1. Satisfy all admissions requirements.
2. Complete a prescribed technical program
3. Complete the following general education requirements
See matrix of general education courses on pages 44-47.

Communications - 6 semester hours

Note: Completion of English 110 and one of the following: English 120, 121, 125 or Speech Communication 110

Arts & Humanities/Social and Behavioral Sciences - 3 semester hours

Business/Math/Science/Technology - 6 semester hours

Note: Must be from any two areas of study listed under business/math/science/technology in the AAS column of the General Education Matrix. (For example, enroll in a biology course and a math course, but not two biology courses or two math courses.) Technical courses required for a prescribed technical program cannot be used to satisfy the general education requirements.

4. Meet all of the following minimums:
 - 60 credits
 - 2.00 GPA in a prescribed technical program
 - 2.00 overall institutional GPA (BSC only)
 - 2.00 cumulative GPA (BSC + Transfer)
5. Earn at least 15 semester hours of institutional credit from Bismarck State College
6. Academic Skills Courses (ASC) will not fulfill general education requirements and cannot be included in the semester hours required for an Associate in Applied Science Degree.
7. Clear all college obligations.
8. File an Application for Graduation in the Student Records Office at the beginning of the semester/term in which the student expects to complete requirements for graduation.

DIPLOMA PROGRAM REQUIREMENTS

1. Satisfy all admissions requirements.
2. Complete a prescribed technical program and a minimum of nine semester hours of general education credit.
3. Complete the following general education requirements.
See matrix of general education courses on pages 44-47.

Communications - 1 course minimum

Arts & Humanities/Social & Behavioral Sciences - 1 course minimum

Note: No more than 3 hours of Fine Arts Activities may be used

Business/Math/Science/Technology - 1 course minimum.

Note: Technical courses required for a prescribed technical program cannot be used to satisfy the general education requirements. Courses that will fulfill requirements are listed under business/math/science/technology in the Diploma column of the General Education Matrix.

4. Meet all of the following minimums:
 - 60 credits
 - 2.00 GPA in a prescribed technical program
 - 2.00 overall institutional GPA (BSC only)
 - 2.00 cumulative GPA (BSC + Transfer)
5. Earn at least 15 semester hours of institutional credit from Bismarck State College.
6. Academic Skills Courses (ASC) will not fulfill general education requirements and cannot be included in the semester hours required for a Program Diploma.
7. Clear all college obligations.
8. File an Application for Graduation in the Student Records Office at the beginning of the semester/term in which the student expects to complete requirements for graduation.

CERTIFICATE PROGRAM REQUIREMENTS

1. Satisfy all admissions requirements.
2. Complete a prescribed technical program.
If the program contains 45 or more credits, also complete a minimum of four semester hours of general education credits from any two areas of study. (For example, enroll in an English course and a computer science course, but not two English courses or two computer science courses.)

Note: Technical courses required for a prescribed technical program cannot be used to satisfy the general education requirements. Courses that will fulfill the general education requirement are listed in the Certificate column of the General Education Matrix.

3. Meet all of the following minimums:
 - 2.00 GPA in a prescribed technical program
 - 2.00 overall institutional GPA
 - 2.00 Cumulative GPA (BSC + Transfer)

For a program of fewer than 45 credits that requires no general education credits, the GPA is calculated based on the courses of the prescribed technical program only.

4. Earn at least 15 semester hours of institutional credit from Bismarck State College
5. Academic Skills Courses (ASC) will not fulfill general education requirements and cannot be included in the semester hours required for a Program Certificate.
6. Clear all college obligations.
7. File an Application for Graduation in the Student Records Office at the beginning of the semester/term in which the student expects to complete requirements for graduation.

CERTIFICATE OF COMPLETION REQUIREMENTS

1. Satisfy all admissions requirements.
2. Complete a prescribed technical program.
3. Meet all of the following minimums:
 - 2.00 GPA in a prescribed technical program
 - 2.00 overall institutional GPA (BSC Only)
 - 2.00 Cumulative GPA (BSC + Transfer)
4. Earn at least half of the semester hours of institutional credit from Bismarck State College
5. Academic Skills Courses (ASC) will not fulfill general education requirements and cannot be included in the semester hours required for a Program Certificate.
6. Clear all college obligations.
7. File an Application for Graduation in the Student Records Office at the beginning of the semester/term in which the student expects to complete requirements for graduation.

REQUIREMENTS FOR BACHELOR OF APPLIED SCIENCE IN ENERGY MANAGEMENT

1. Satisfy all admissions requirements.
2. Completion of an AAS degree, Certificate, or Diploma in an accredited and approved program in an energy related field.
3. Earn a minimum of 126 semester hours of credit to include the following general education (GE) requirements. See matrix of general education courses on pages 44-47.

Communications – 9 semester hours that include English 110, 120, or 125, and Speech Communication 110.

Arts and Humanities – 9 semester hours with no more than 3 hours of Fine Arts Activities

Social and Behavioral Sciences – 9 semester hours

Math, Science, and Technology – 9 semester hours with at least one Science course (lab not required)

4. Completion of Core Management courses (21 semester hours).
5. Completion of Energy Management courses (24 semester hours).
6. Earn at least 30 semester hours of institutional credit from Bismarck State College.
7. Earn a minimum of 30 semester hours of upper division (300/400) level courses.
8. Meet all of the following:
 - Minimum of 126 credits
 - Minimum 2.00 institutional GPA (BSC only)
 - Minimum 2.25 cumulative GPA (BSC + Transfer)
9. File an Application for Graduation in the Student Records Office at the beginning of the semester in which the student expects to complete requirements for graduation.

EFFECTIVE GRADUATION REQUIREMENTS

If the College's graduation requirements change during a student's period of enrollment at BSC, the following will apply:

1. Students who are enrolled continuously, except for summer session, may choose the graduation requirements in effect at the time of their initial enrollment at BSC, or the graduation requirements in effect during the academic year in which they plan to meet graduation requirements. Students must declare the college catalog and year of their choice on their graduation application.
2. Students who are not enrolled continuously must meet the graduation requirements in effect during the academic year in which they reapply for admission. Students who are not enrolled continuously in a prescribed technical program must meet the requirements in effect for that particular program during the academic year in which they apply and intend to graduate.

GENERAL EDUCATION REQUIREMENT

In addition to course work in the students' declared major and elective credits, the core of the curriculum is found in the general education requirements.

Philosophy of General Education

Bismarck State College is dedicated to providing innovative educational programs that develop individual abilities, strengthen human relationships, enhance community life, and heighten global consciousness. The General Education requirements at Bismarck State College promote the development of an informed and educated person who recognizes and respects the diversity of communities; understands the value of active, critical thinking; and is competent and proficient at fundamental skills which encourage a positive attitude toward lifelong learning and equip students to participate in a complex, interdependent world.

The ability to successfully function in a diverse society requires knowledge and awareness. This includes:

- recognition of the diversity of people;
- examination of one's attitudes, values and assumptions;
- recognition of the impact of past events on contemporary society; and
- knowledge of the rights and responsibilities of citizens in society.

The ability to communicate one's thoughts to others is essential in interpersonal relationships, working environments, and civic duties. This includes:

- clarity of thought, organization, and presentation in oral and written communication;
- organization, presentation, and transfer of ideas by electronic means; and
- communication of ideas and emotions through creative expression.

The ability to think in a manner that is imaginative, methodic, and even provocative can be the cornerstone of success for a student. This includes:

- recognition of the impacts of technology on society and of the responsible and ethical use of technology;
- identification of a problem and an approach to the solution that is realistic and/or creative;
- recognition and analysis of arguments that support divergent theories and perspectives; and
- interpretation of results and the reasonable drawing of conclusions.

ENRICHMENT REQUIREMENT

The enrichment requirement is designed to enrich the overall educational experience.

THE NORTH DAKOTA UNIVERSITY SYSTEM TRANSFER AGREEMENT (GERTA)

Students who attend colleges and universities in the North Dakota University System are guaranteed that approved general education requirements successfully completed at one of the NDUS institutions will transfer to other NDUS institutions. This practice was made possible when the State Board of Higher Education adopted the General Education Requirements Transfer Agreement (GERTA).

BSC students who complete the general education course requirements for either the Associate in Arts or the Associate in Science degree and who accumulate 36 semester hours of course work in the areas of communications; arts and humanities; social sciences; and mathematics, science and technology will be exempt from taking any additional lower division general education courses at any NDUS institution to which they transfer.

The following stipulations apply:

1. Requirements must be met through completion of BSC courses. Credits obtained through CLEP exams, military training, challenge exam credits or other similar programs do not apply.
2. Courses must be completed at colleges or universities in the North Dakota University System.
3. Students must have obtained a grade of C or above for the course to meet GERTA requirements.

Students who plan to transfer to other NDUS institutions and who have met the requirements (referred to as GERTA Paragraph One requirements) should contact the BSC Student Records Office. An NDUS General Education Requirements (GER) verification form will be completed by the BSC Registrar and provided to, or on behalf of, the student making the request. GER verification forms document the fact that a student has completed NDUS GERTA Paragraph One requirements and is exempt from additional general education requirements.

The complete text of the State Board of Higher Education's General Education Transfer Agreement and the NDUS "Student Guide to Transfer Within the North Dakota University System" are available for reference purposes in administrative offices on campus, in the BSC Library and online at www.ndus.edu/students/ccn/gerta/default.asp.

Statement of Philosophy

The role of Enrichment is to explore areas of interest that lie beyond traditional textbook-bound course work. Many of the Enrichment courses provide opportunities for hands-on learning. Others provide experiences which may translate into life-long interests or pursuits. Enrichment courses give students opportunities to grow in ways that enhance their personal and community lives.

Intended Student Outcomes

- To broaden one's life experiences.
- To develop new skills including less hesitancy when engaging in new/novel experiences.
- To experience personal growth or change.

For courses that will satisfy the enrichment requirement for the AA and AS degrees, see the matrix on pages 47-49.

DIVERSITY REQUIREMENT

The diversity requirement is designed to enhance the overall educational experience. As part of – but not in addition to – the existing Requirements for Associate in Arts Degree (AA) and Requirements for Associate in Science Degree (AS), students must earn three credits from a designated list of courses that focus in a central and substantial way on issues, theories, and methods relevant to analyzing and understanding inter-group dynamics and diversity in its broadest sense.

Statement of Philosophy

Liberal education today must include preparation for effective citizenship in a diverse multicultural society and in a pluralistic global setting. The diversity requirement helps to ground students in the realities of a multicultural, transnational, and/or global society, and provides tools for studying the complexity of diverse communities defined by characteristics such as race, ethnicity, gender, socio-economic background, religion, sexual orientation, age, and/or others.

Intended Student Outcomes

Bismarck State College has established a Cultural Diversity Course Requirement to enable students to:

1. gain knowledge of cultural diversity including races, religions, subcultures or ethnicities;
2. gain exposure to the concept that all individuals and cultures are not alike;
3. address multi-cultural issues; and/or
4. recognize and think critically about the ideas and perspectives of others.

For courses that will satisfy the diversity requirement, see pages 49-50.