

ASSOCIATE IN SCIENCE (AS)

- Satisfy all admissions requirements.
- Earn a minimum of 60 semester hours of credit to include the following General Education requirements:
 - Communications - 9 credit hours
 - Arts & Humanities - 6 credit hours
 - Social & Behavioral Sciences - 6 credit hours
 - Math, Science & Technology - 15 credit hours
(At least 8 credit hours must be lab science and at least 3 hours of math are required. The math course taken must be numbered 103-College Algebra or above.)
- Fulfill Enrichment requirements of 2 semester hours.
*If a course is used to fulfill a General Education requirement, it **cannot** be used to fulfill the Enrichment requirement.*
- Fulfill Diversity requirement of 3 semester hours.
*If a course is used to fulfill a General Education requirement, it **can** be used to fulfill the Diversity requirement as well.*
- 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.
- Earn at least 15 semester hours of institutional credit from BSC.
- Achieve a minimum 2.00 grade point average in at least 60 semester hours, including a 2.00 grade point average in all credits from BSC.
- Clear all college obligations.
- File an "Application for Graduation" in the Student Records office at the beginning of the semester/term in which student expects to complete requirements for graduation.

GRADUATION CHECKLIST

Revised: 01/09

BISMARCK STATE COLLEGE
 Student Planning Worksheet
 2007-2009 Catalog
 This worksheet is only a planning tool.
 *Course not GERTA
 D) Course fulfills diversity requirement

Associate In Science (AS) Degree Requirements	
General Education	36 credit hours
Enrichment	2 credit hours
Electives	22 credit hours
Total Semester Hours	60 credit hours

1. Communications (9 credit hours) Completed _____ Needed _____

WRITTEN (6 credits)		Credits	Grade	ORAL (3 credits)		Credits	Grade
ENGL 110	College Composition I	3	_____	COMM 110	Fund of Public Speaking	3	_____
and one of the following courses				TRANSFER COURSES			
ENGL 120	College Composition II	3	_____			Credits	Grade
ENGL 121	College Honors Comp II	3	_____				
ENGL 125	Intro to Prof Writing	3	_____				

2. Arts & Humanities (6 credit hours - no more than 3 credits of fine arts courses) Completed _____ Needed _____
 Fine arts activity courses are in **bold**.

ART		Credits	Grade	MUSIC		Credits	Grade
D)ART 110	Intro to the Visual Arts	3	_____	MUSC 100	Music Appreciation	3	_____
ART 122	Two Dimensional Design	3	_____	MUSC 117	Concert Choir	1	_____
ART 124	Three Dimensional Design	3	_____	MUSC 118	Chamber Choir	1	_____
ART 130	Drawing I	3	_____	MUSC 121	String Ensemble	1	_____
D)ART 210	Art History I	3	_____	MUSC 132	Wind Ensemble	1	_____
D)ART 211	Art History II	3	_____	MUSC 133	Woodwind Ensemble I	1	_____
ART 220	Painting I	3	_____	MUSC 134	Woodwind Ensemble II	1	_____
ART 221	Painting II	3	_____	MUSC 135	Brass Ensemble I	1	_____
ART 230	Drawing II	3	_____	MUSC 136	Brass Ensemble II	1	_____
ART 250	Ceramics I	3	_____	MUSC 137	Jazz Ensemble	1	_____
ART 251	Ceramics II	3	_____	*MUSC 138	Percussion Ensemble	1	_____
ART 265	Sculpture I	2	_____	MUSC 145	Applied Music	1	_____
ART 266	Sculpture II	2	_____	MUSC 146	Applied Music - Major	1	_____
ENGLISH				PHILOSOPHY			
ENGL 211	Intro to Creative Writing	3	_____	D)PHIL 101	Intro to Philosophy	3	_____
D)ENGL 221	Intro to Drama	3	_____	PHIL 210	Ethics	3	_____
D)ENGL 222	Intro to Poetry	3	_____	D)PHIL 250	Philosophy in Cinema	3	_____
D)ENGL 233	Fantasy & Science Fiction	3	_____	RELIGION			
D)ENGL 236	Women and Literature	3	_____	D)RELS 120	Religion in America	3	_____
D)ENGL 238	Children's Literature	3	_____	RELS 201	Life and Letters of Paul	3	_____
D)ENGL 251	British Literature I	3	_____	D)RELS 203	World Religions	3	_____
D)ENGL 252	British Literature II	3	_____	RELS 220	Old Testament	3	_____
D)ENGL 261	American Literature I	3	_____	RELS 230	New Testament	3	_____
D)ENGL 262	American Literature II	3	_____	SPANISH			
ENGL 268	Western American Lit	3	_____	D)SPAN 101	First Year Spanish I	4	_____
ENGL 278	Alternative Literature	3	_____	D)SPAN 102	First Year Spanish II	4	_____
D)ENGL 279	World Autobiography	3	_____	D)SPAN 201	Second Year Spanish I	4	_____
HISTORY				D)SPAN 202	Second Year Spanish II	4	_____
HIST 101	Western Civilization I	3	_____	SPEECH			
HIST 102	Western Civilization II	3	_____	COMM 211	Oral Interpretation	3	_____
HIST 103	United States to 1877	3	_____	THEATRE			
HIST 104	United States Since 1877	3	_____	THEA 110	Intro to Theatre Arts	3	_____
HIST 220	North Dakota History	3	_____	THEA 161	Acting I	3	_____
HIST 222	Hist of the Western Frontier	3	_____	THEA 261	Acting II	3	_____
HIST 224	American Studies I	3	_____	TRANSFER COURSES			
HIST 225	American Studies II	3	_____			Credits	Grade
*HIST 243	Historical Investigations	1-3	_____				
HUMANITIES							
D)HUMS 210	Integ Cultural Studies	3	_____				
HUMS 211	Integ Cultural Excursion	3	_____				
HUMS 212	Integ Cultural Enrich.	2	_____				

3. Social & Behavioral Sciences (6 credit hours)

Completed _____ Needed _____

CRIMINAL JUSTICE		<u>Credits</u>	<u>Grade</u>	SOCIOLOGY		<u>Credits</u>	<u>Grade</u>
D)CJ 201	Intro to Criminal Justice	3	_____	D)SOC 110	Intro to Sociology	3	_____
ECONOMICS				D)SOC 115	Social Problems	3	_____
ECON 105	Elements of Economics	3	_____	D)SOC 220	Family	3	_____
D)ECON 201	Prin of Microeconomics	3	_____	D)SOC 221	Minority Relations	3	_____
ECON 202	Prin of Macroeconomics	3	_____	D)SOC 235	Cultural Diversity	3	_____
POLITICAL SCIENCE				D)SOC 251	Gerontology	3	_____
POLS 115	American Government	3	_____	D)SOC 252	Criminology	3	_____
POLS 116	State & Local Govt.	3	_____	D)SOC 275	Native American Studies	3	_____
D)POLS 220	International Politics	3	_____	SOCIAL WORK			
PSYCHOLOGY				SWK 256	Develop. of Social Welfare	3	_____
PSYC 111	Intro to Psychology	3	_____	TRANSFER COURSES		<u>Credits</u>	<u>Grade</u>

4. Math, Science & Technology (15 credit hours)

Minimum of 3 credits of Math and 8 credits of Lab Science.
Math course must be Math 103 College Algebra or above.

Completed _____ Needed _____

MATH COURSES - minimum of 3 credits		<u>Credits</u>	<u>Grade</u>	GEOLOGY		<u>Credits</u>	<u>Grade</u>
MATH 103	College Algebra	4	_____	GEOL 102	Historical Geology/lab	3/1	_____
MATH 104	Finite Math	3	_____	GEOL 105	Physical Geology/lab	3/1	_____
MATH 105	Trigonometry	2	_____	NUTRITION			
MATH 107	Pre-Calculus	5	_____	*NUTR 240	Principles of Nutrition	3	_____
MATH 146	Applied Calculus I	3	_____	PLANT SCIENCE			
MATH 165	Calculus I	4	_____	PLSC 110	World Food Crops/lab	2/1	_____
MATH 166	Calculus II	4	_____	PHYSICS			
*MATH 208	Discrete Mathematics	3	_____	PHYS 100	Concepts of Physics/lab	3/1	_____
MATH 210	Elementary Statistics	3	_____	PHYS 211	College Physics I/lab	3/1	_____
*MATH 277	Math for Elem Teachers I	4	_____	PHYS 212	College Physics II/lab	3/1	_____
SCIENCE COURSES - minimum of 8 credits				PHYS 251	University Physics I/lab	4/1	_____
(2 lecture classes + 2 labs)				PHYS 252	University Physics II/lab	4/1	_____
ASTRONOMY				SCIENCE			
ASTR 150	Meteorology/lab	3/1	_____	SCNC 101	Physical Science I/lab (Biology & Chemistry)	3/1	_____
PHYS 110	Intro to Astronomy/lab	3/1	_____	SCNC 102	Physical Science II/lab (Physics & Geology)	3/1	_____
BIOLOGY				SCNC 103	Physical Science III/lab (Astronomy & Meteorology)	3/1	_____
*BIOL 102	Intro to Aquarium Keeping	1	_____	SOIL SCIENCE			
BIOL 109	Living World	3	_____	*SOIL 210	Intro to Soil Science/lab	3/1	_____
BIOL 111	Concepts of Biology/lab	3/1	_____	TECHNOLOGY COURSES - Optional			
BIOL 124	Environmental Science	3	_____	COMPUTER SCIENCE			
BIOL 126	Human Biology/lab	3/1	_____	CSCI 101	Introduction to Computers	3	_____
BIOL 150	General Biology I/lab	3/1	_____	CSCI 122	Beginning/Visual Basic	3	_____
BIOL 151	General Biology II/lab	3/1	_____	CSCI 160	Computer Science I	4	_____
MICR 202	Intro to Microbiology/lab	3/1	_____	CSCI 161	Computer Science II	4	_____
BIOL 220	Anatomy & Physiology I/lab	3/1	_____	TRANSFER COURSES		<u>Credits</u>	<u>Grade</u>
BIOL 221	Anatomy & Physiology II/lab	3/1	_____				
BIOL 250	Survey-Tropical Biology/lab	3/1	_____				
BIOL 251	Community Ecology/Lab	3/1	_____				
BOT 170	Plant Form & Diversity/lab	3/1	_____				
CHEMISTRY							
CHEM 110	Survey of Chemistry/lab	3/1	_____				
CHEM 112	Forensic Science/lab	3/1	_____				
CHEM 114	Chemistry in Art/lab	3/1	_____				
CHEM 115	Intro to Chemistry/lab	4/1	_____				
CHEM 116	Intro to Org & Biochem/lab	4/1	_____				
CHEM 121	General Chemistry I/lab	4/1	_____				
CHEM 122	General Chemistry II/lab	4/1	_____				
GEOGRAPHY							
GEOG 121	Physical Geography/lab	3/1	_____				

* Course not GERTA

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