

Student Planning Worksheet

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.
- 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 Dean of Student Service's office at the beginning of the semester/term in which student expects to complete requirements for graduation.

GRADUATION CHECKLIST

Revised:6/04



Bismarck State College

2003-2005 Catalog

BISMARCK STATE COLLEGE

Student Planning Worksheet
2003-2005 Catalog
(This worksheet is only a planning tool.)

| | |
|--|------------------------|
| 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) | | | <u>Credits</u> | <u>Grade</u> | ORAL (3 credits) | | | <u>Credits</u> | <u>Grade</u> |
|---|------------------------|--|----------------|--------------|-------------------------|-------------------------|-------|----------------|--------------|
| ENGL 110 | College Composition I | | 3 hrs | _____ | COMM 110 | Fund of Public Speaking | 3 hrs | _____ | |
| and one of the following courses | | | | | | | | | |
| ENGL 120 | College Composition II | | 3 hrs | _____ | | | | | |
| ENGL 121 | College Honors Comp II | | 3 hrs | _____ | | | | | |
| ENGL 125 | Intro to Prof Writing | | 3 hrs | _____ | | | | | |

2. Arts and Humanities (6 credit hours - with no more than 3 credits of fine arts)

Completed _____ Needed _____

Fine arts activity courses are in **bold**.

| ART | | <u>Credits</u> | <u>Grade</u> | MUSIC | | <u>Credits</u> | <u>Grade</u> |
|-------------------|---------------------------------|----------------|--------------|-------------------------|------------------------------|----------------|--------------|
| ART 110 | Intro to the Visual Arts | 3 hrs | _____ | MUSC 100 | Music Appreciation | 3 hrs | _____ |
| ART 122 | Two Dimensional Design | 3 hrs | _____ | MUSC 117 | Concert Choir | 1 hr | _____ |
| ART 124 | Three Dimensional Design | 3 hrs | _____ | MUSC 118 | Chamber Choir | 1 hr | _____ |
| ART 130 | Drawing I | 3 hrs | _____ | MUSC 121 | String Ensemble | 1 hr | _____ |
| *ART 201 | Art Mthds for Elem. Education | 3 hrs | _____ | | | | |
| ART 210 | Art History I | 3 hrs | _____ | MUSC 132 | Wind Ensemble | 1 hr | _____ |
| ART 211 | Art History II | 3 hrs | _____ | MUSC 133 | Woodwind Ensemble I | 1 hr | _____ |
| ART 220 | Painting I | 3 hrs | _____ | MUSC 134 | Woodwind Ensemble II | 1 hr | _____ |
| ART 221 | Painting II | 3 hrs | _____ | MUSC 135 | Brass Ensemble I | 1 hr | _____ |
| ART 230 | Drawing II | 3 hrs | _____ | MUSC 136 | Brass Ensemble II | 1 hr | _____ |
| ART 250 | Ceramics I | 3 hrs | _____ | MUSC 137 | Jazz Ensemble | 1 hr | _____ |
| ART 251 | Ceramics II | 3 hrs | _____ | *MUSC 138 | Percussion Ensemble | 1 hr | _____ |
| ART 265 | Sculpture I | 2 hrs | _____ | MUSC 145 | Applied Music | 1 hr | _____ |
| ART 266 | Sculpture II | 2 hrs | _____ | MUSC 146 | Applied Music - Major | 1 hr | _____ |
| ENGLISH | | | | PHILOSOPHY | | | |
| ENGL 211 | Intro to Creative Writing | 3 hrs | _____ | PHIL 101 | Intro to Philosophy | 3 hrs | _____ |
| ENGL 221 | Intro to Drama | 3 hrs | _____ | PHIL 210 | Ethics | 3 hrs | _____ |
| ENGL 222 | Intro to Poetry | 3 hrs | _____ | PHIL 250 | Philosophy in Cinema | 3 hrs | _____ |
| ENGL 236 | Women and Literature | 3 hrs | _____ | RELIGION | | | |
| ENGL 238 | Children's Literature | 3 hrs | _____ | RELS 120 | Religion in America | 3 hrs | _____ |
| ENGL 251 | British Literature I | 3 hrs | _____ | *RELS 201 | Life and Letters of Paul | 3 hrs | _____ |
| ENGL 252 | British Literature II | 3 hrs | _____ | RELS 203 | World Religions | 3 hrs | _____ |
| ENGL 261 | American Literature I | 3 hrs | _____ | RELS 220 | Old Testament | 3 hrs | _____ |
| ENGL 262 | American Literature II | 3 hrs | _____ | RELS 230 | New Testament | 3 hrs | _____ |
| ENGL 268 | Western American Lit | 3 hrs | _____ | RELS 239 | Islam | 3 hrs | _____ |
| ENGL 278 | Alternative Literature | 3 hrs | _____ | SPANISH | | | |
| FRENCH | | | | SPAN 101 | First Year Spanish I | 4 hrs | _____ |
| FREN 101 | First Year French I | 4 hrs | _____ | SPAN 102 | First Year Spanish II | 4 hrs | _____ |
| FREN 102 | First Year French II | 4 hrs | _____ | SPAN 201 | Second Year Spanish I | 4 hrs | _____ |
| | | | | SPAN 202 | Second Year Spanish II | 4 hrs | _____ |
| HISTORY | | | | SPEECH | | | |
| HIST 101 | Western Civilization I | 3 hrs | _____ | COMM 211 | Oral Interpretation | 3 hrs | _____ |
| HIST 102 | Western Civilization II | 3 hrs | _____ | THEATRE | | | |
| HIST 103 | United States to 1877 | 3 hrs | _____ | THEA 110 | Intro to Theatre Arts | 3 hrs | _____ |
| HIST 104 | United States Since 1877 | 3 hrs | _____ | THEA 161 | Acting I | 3 hrs | _____ |
| HIST 220 | North Dakota History | 3 hrs | _____ | *THEA 261 | Acting II | 3 hrs | _____ |
| HIST 222 | Hist of the Western Frontier | 3 hrs | _____ | TRANSFER COURSES | | | |
| HIST 224 | American Studies I | 3 hrs | _____ | _____ | _____ | _____ | _____ |
| HIST 225 | American Studies II | 3 hrs | _____ | _____ | _____ | _____ | _____ |
| *HIST 243 | Historical Investigations | 1-3 hrs | _____ | _____ | _____ | _____ | _____ |
| HUMANITIES | | | | _____ | _____ | _____ | _____ |
| HUMS 210 | Integ Cultural Studies | 3 hrs | _____ | _____ | _____ | _____ | _____ |
| HUMS 211 | Integ Cultural Excursion | 3 hrs | _____ | _____ | _____ | _____ | _____ |
| | * Courses are not GERTA. | | | _____ | _____ | _____ | _____ |

3. Social & Behavioral Sciences (6 credit hours)

Completed _____ Needed _____

| CRIMINAL JUSTICE | | <u>Credits</u> | <u>Grade</u> | SOCIOLOGY | | | <u>Grade</u> |
|--------------------------|---------------------------|----------------|--------------|-------------------------|--------------------|----------------|--------------|
| CJ 201 | Intro to Criminal Justice | 3 hrs | _____ | SOC 110 | Intro to Sociology | 3 hrs | _____ |
| | | | | SOC 115 | Social Problems | 3 hrs | _____ |
| ECONOMICS | | | | SOC 220 | Family | 3 hrs | _____ |
| ECON 105 | Elements of Economics | 3 hrs | _____ | SOC 221 | Minority Relations | 3 hrs | _____ |
| ECON 201 | Prin of Microeconomics | 3 hrs | _____ | SOC 235 | Cultural Diversity | 3 hrs | _____ |
| ECON 202 | Prin of Macroeconomics | 3 hrs | _____ | | | | |
| POLITICAL SCIENCE | | | | TRANSFER COURSES | | <u>Credits</u> | <u>Grade</u> |
| POLS 115 | American Government | 3 hrs | _____ | _____ | _____ | _____ | _____ |
| POLS 220 | International Politics | 3 hrs | _____ | _____ | _____ | _____ | _____ |
| PSYCHOLOGY | | | | _____ | _____ | _____ | _____ |
| PSYC 111 | Intro to Psychology | 3 hrs | _____ | _____ | _____ | _____ | _____ |

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

(Minimum of 3 credits of Math and 8 credits of Lab Science.)

Completed _____ Needed _____

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

* Courses are not GERTA

