

# Student Planning Worksheet



## ASSOCIATE IN SCIENCE (AS) GRADUATION CHECKLIST

- Satisfy all admissions requirements.
- Earn a minimum of 60 semester hours of credit to include the following General Education requirements:
  - Communications** - 9 credits
  - Arts & Humanities** - 6 credits
  - Social & Behavioral Sciences** - 6 credits
  - Math, Science & Technology** - 15 credits  
*At least 8 credits of lab science and at least 3 credits of math are required.  
The math course taken must be MATH 103 College Algebra or above.*
- Fulfill Enrichment requirement of 2 credits.  
*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 credits.  
*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 of credit 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 of credit, 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 the student expects to complete requirements for graduation.

Revised: 05/09

**Bismarck State College**  
**2009-2011 Catalog**

BISMARCK STATE COLLEGE  
 Student Planning Worksheet  
 2009-2011 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 credits

Enrichment . . . . . 2 credits

Electives . . . . . 22 credits

**Total Semester Hours of Credit . . . . . 60 credits**

**1. Communications (9 credits)**

Completed \_\_\_\_\_ Needed \_\_\_\_\_

**WRITTEN (6 credits)**

|   |                        | <u>Credits</u> | <u>Grade</u> |
|---|------------------------|----------------|--------------|
| ENGL 110                                | College Composition I  | 3              | _____        |
| <b>and one of the following courses</b> |                        |                |              |
| ENGL 120                                | College Composition II | 3              | _____        |
| ENGL 121                                | College Honors Comp II | 3              | _____        |
| ENGL 125                                | Intro to Prof Writing  | 3              | _____        |

**ORAL (3 credits)**

|          |                         | <u>Credits</u> | <u>Grade</u> |
|----------|-------------------------|----------------|--------------|
| COMM 110 | Fund of Public Speaking | 3              | _____        |

**TRANSFER COURSES**

Credits Grade

**2. Arts & Humanities (6 credits - no more than 3 credits of fine arts courses)**

Fine arts courses are in **bold**.

Completed \_\_\_\_\_ Needed \_\_\_\_\_

| <b>ART</b>     |                                 | <u>Credits</u> | <u>Grade</u> |
|----------------|---------------------------------|----------------|--------------|
| D)ART 110      | Intro to the Visual Arts        | 3              | _____        |
| <b>ART 122</b> | <b>Two Dimensional Design</b>   | <b>3</b>       | _____        |
| <b>ART 124</b> | <b>Three Dimensional Design</b> | <b>3</b>       | _____        |
| <b>ART 130</b> | <b>Drawing I</b>                | <b>3</b>       | _____        |
| D)ART 210      | Art History I                   | 3              | _____        |
| D)ART 211      | Art History II                  | 3              | _____        |
| <b>ART 220</b> | <b>Painting I</b>               | <b>3</b>       | _____        |
| <b>ART 221</b> | <b>Painting II</b>              | <b>3</b>       | _____        |
| <b>ART 230</b> | <b>Drawing II</b>               | <b>3</b>       | _____        |
| <b>ART 250</b> | <b>Ceramics I</b>               | <b>3</b>       | _____        |
| <b>ART 251</b> | <b>Ceramics II</b>              | <b>3</b>       | _____        |
| <b>ART 265</b> | <b>Sculpture I</b>              | <b>2</b>       | _____        |
| <b>ART 266</b> | <b>Sculpture II</b>             | <b>2</b>       | _____        |

**MUSIC**

|                  |                              | <u>Credits</u> | <u>Grade</u> |
|------------------|------------------------------|----------------|--------------|
| MUSC 100         | Music Appreciation           | 3              | _____        |
| <b>MUSC 117</b>  | <b>Concert Choir</b>         | <b>1</b>       | _____        |
| <b>MUSC 118</b>  | <b>Chamber Choir</b>         | <b>1</b>       | _____        |
| <b>MUSC 121</b>  | <b>String Ensemble</b>       | <b>1</b>       | _____        |
| <b>MUSC 132</b>  | <b>Wind Ensemble</b>         | <b>1</b>       | _____        |
| <b>MUSC 133</b>  | <b>Woodwind Ensemble I</b>   | <b>1</b>       | _____        |
| <b>MUSC 134</b>  | <b>Woodwind Ensemble II</b>  | <b>1</b>       | _____        |
| <b>MUSC 135</b>  | <b>Brass Ensemble I</b>      | <b>1</b>       | _____        |
| <b>MUSC 136</b>  | <b>Brass Ensemble II</b>     | <b>1</b>       | _____        |
| <b>MUSC 137</b>  | <b>Jazz Ensemble</b>         | <b>1</b>       | _____        |
| <b>*MUSC 138</b> | <b>Percussion Ensemble</b>   | <b>1</b>       | _____        |
| <b>MUSC 145</b>  | <b>Applied Music</b>         | <b>1</b>       | _____        |
| <b>MUSC 146</b>  | <b>Applied Music - Major</b> | <b>1</b>       | _____        |

**ENGLISH**

|            |                           | <u>Credits</u> | <u>Grade</u> |
|------------|---------------------------|----------------|--------------|
| ENGL 211   | Intro to Creative Writing | 3              | _____        |
| D)ENGL 221 | Intro to Drama            | 3              | _____        |
| D)ENGL 222 | Intro to Poetry           | 3              | _____        |
| D)ENGL 233 | Fantasy & Science Fiction | 3              | _____        |
| D)ENGL 236 | Women and Literature      | 3              | _____        |
| D)ENGL 238 | Children's Literature     | 3              | _____        |
| D)ENGL 251 | British Literature I      | 3              | _____        |
| D)ENGL 252 | British Literature II     | 3              | _____        |
| D)ENGL 261 | American Literature I     | 3              | _____        |
| D)ENGL 262 | American Literature II    | 3              | _____        |
| ENGL 268   | Western American Lit      | 3              | _____        |
| ENGL 278   | Alternative Literature    | 3              | _____        |
| D)ENGL 279 | World Autobiography       | 3              | _____        |

**PHILOSOPHY**

|            |                      | <u>Credits</u> | <u>Grade</u> |
|------------|----------------------|----------------|--------------|
| D)PHIL 101 | Intro to Philosophy  | 3              | _____        |
| PHIL 210   | Ethics               | 3              | _____        |
| D)PHIL 250 | Philosophy in Cinema | 3              | _____        |

**RELIGION**

|            |                          | <u>Credits</u> | <u>Grade</u> |
|------------|--------------------------|----------------|--------------|
| D)RELS 120 | Religion in America      | 3              | _____        |
| RELS 201   | Life and Letters of Paul | 3              | _____        |
| D)RELS 203 | World Religions          | 3              | _____        |
| RELS 220   | Old Testament            | 3              | _____        |
| RELS 230   | New Testament            | 3              | _____        |

**SPANISH**

|            |                        | <u>Credits</u> | <u>Grade</u> |
|------------|------------------------|----------------|--------------|
| D)SPAN 101 | First Year Spanish I   | 4              | _____        |
| D)SPAN 102 | First Year Spanish II  | 4              | _____        |
| D)SPAN 201 | Second Year Spanish I  | 4              | _____        |
| D)SPAN 202 | Second Year Spanish II | 4              | _____        |

**SPEECH**

|          |                     | <u>Credits</u> | <u>Grade</u> |
|----------|---------------------|----------------|--------------|
| COMM 211 | Oral Interpretation | 3              | _____        |

**THEATRE**

|                 |                       | <u>Credits</u> | <u>Grade</u> |
|-----------------|-----------------------|----------------|--------------|
| THEA 110        | Intro to Theatre Arts | 3              | _____        |
| <b>THEA 161</b> | <b>Acting I</b>       | <b>3</b>       | _____        |
| <b>THEA 261</b> | <b>Acting II</b>      | <b>3</b>       | _____        |

**TRANSFER COURSES**

Credits Grade

**HISTORY**

|           |                              | <u>Credits</u> | <u>Grade</u> |
|-----------|------------------------------|----------------|--------------|
| HIST 101  | Western Civilization I       | 3              | _____        |
| HIST 102  | Western Civilization II      | 3              | _____        |
| HIST 103  | United States to 1877        | 3              | _____        |
| HIST 104  | United States Since 1877     | 3              | _____        |
| HIST 220  | North Dakota History         | 3              | _____        |
| HIST 222  | Hist of the Western Frontier | 3              | _____        |
| HIST 224  | American Studies I           | 3              | _____        |
| HIST 225  | American Studies II          | 3              | _____        |
| *HIST 243 | Historical Investigations    | 1-3            | _____        |

**HUMANITIES**

|            |                          | <u>Credits</u> | <u>Grade</u> |
|------------|--------------------------|----------------|--------------|
| D)HUMS 210 | Integ Cultural Studies   | 3              | _____        |
| HUMS 211   | Integ Cultural Excursion | 1-4            | _____        |
| HUMS 212   | Integ Cultural Enrich.   | 2              | _____        |

\*Course not GERTA

D) Course fulfills diversity requirement

### 3. Social & Behavioral Sciences (6 credits)

Completed \_\_\_\_\_ Needed \_\_\_\_\_

| <b>CRIMINAL JUSTICE</b>  |                           | <u>Credits</u> | <u>Grade</u> | <b>SOCIOLOGY</b>        |                            | <u>Credits</u> | <u>Grade</u> |
|--------------------------|---------------------------|----------------|--------------|-------------------------|----------------------------|----------------|--------------|
| D)CJ 201                 | Intro to Criminal Justice | 3              | _____        | D)SOC 110               | Intro to Sociology         | 3              | _____        |
| <b>ECONOMICS</b>         |                           |                |              | 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              | _____        |
| <b>POLITICAL SCIENCE</b> |                           |                |              | D)SOC 251               | Gerontology                | 3              | _____        |
| POLS 115                 | American Government       | 3              | _____        | D)SOC 252               | Criminology                | 3              | _____        |
| POLS 116                 | State & Local Govt.       | 3              | _____        | D)SOC 275               | American Indian Studies    | 3              | _____        |
| D)POLS 220               | International Politics    | 3              | _____        | <b>SOCIAL WORK</b>      |                            |                |              |
| <b>PSYCHOLOGY</b>        |                           |                |              | SWK 256                 | Develop. of Social Welfare | 3              | _____        |
| PSYC 111                 | Intro to Psychology       | 3              | _____        | <b>TRANSFER COURSES</b> |                            | <u>Credits</u> | <u>Grade</u> |
|                          |                           |                |              | _____                   | _____                      | _____          | _____        |

### 4. Math, Science & Technology (15 credits)

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

Completed \_\_\_\_\_ Needed \_\_\_\_\_

| <b>MATH COURSES - minimum of 3 credits</b>    |                             | <u>Credits</u> | <u>Grade</u> | <b>GEOLOGY</b>            |   | <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              | _____        | <b>NUTRITION</b>          |   |                |              |
| MATH 107                                      | Pre-Calculus                | 5              | _____        | *NUTR 240                 | Principles of Nutrition                               | 3              | _____        |
| MATH 146                                      | Applied Calculus I          | 3              | _____        | <b>PLANT SCIENCE</b>      |   |                |              |
| MATH 165                                      | Calculus I                  | 4              | _____        | PLSC 110                  | World Food Crops/lab                                  | 2/1            | _____        |
| MATH 166                                      | Calculus II                 | 4              | _____        | <b>PHYSICS</b>            |   |                |              |
| *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            | _____        |
| <b>SCIENCE COURSES - minimum of 8 credits</b> |                             |                |              | PHYS 251                  | University Physics I/lab                              | 4/1            | _____        |
| <b>(2 lecture classes + 2 labs)</b>           |                             |                |              | PHYS 252                  | University Physics II/lab                             | 4/1            | _____        |
| <b>ASTRONOMY</b>                              |                             |                |              | <b>SCIENCE</b>            |   |                |              |
| ASTR 150                                      | Meteorology/lab             | 3/1            | _____        | SCNC 101                  | Physical Science I/lab<br>(Biology & Chemistry)       | 3/1            | _____        |
| PHYS 110                                      | Intro to Astronomy/lab      | 3/1            | _____        | SCNC 102                  | Physical Science II/lab<br>(Physics & Geology)        | 3/1            | _____        |
| <b>BIOLOGY</b>                                |                             |                |              | SCNC 103                  | Physical Science III/lab<br>(Astronomy & Meteorology) | 3/1            | _____        |
| *BIOL 102                                     | Intro to Aquarium Keeping   | 1              | _____        | <b>SOIL SCIENCE</b>       |   |                |              |
| BIOL 109                                      | Living World                | 3              | _____        | *SOIL 210                 | Intro to Soil Science/lab                             | 3/1            | _____        |
| BIOL 111                                      | Concepts of Biology/lab     | 3/1            | _____        | <b>TECHNOLOGY COURSES</b> |   |                |              |
| BIOL 124                                      | Environmental Science       | 3              | _____        | <b>COMPUTER SCIENCE</b>   |   |                |              |
| 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            | _____        | <b>TRANSFER COURSES</b>   |   | <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            | _____        | _____                     | _____   | _____          | _____        |
| <b>CHEMISTRY</b>                              |                             |                |              | _____                     | _____   | _____          | _____        |
| 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            | _____        | _____                     | _____   | _____          | _____        |
| <b>GEOGRAPHY</b>                              |                             |                |              | _____                     | _____   | _____          | _____        |
| GEOG 121                                      | Physical Geography/lab      | 3/1            | _____        | _____                     | _____   | _____          | _____        |

\* Course not GERTA

D) Course fulfills diversity requirement

