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| Biology | (Major) | ASSOCIATE OF SCIENCE |
| PROGRAM REQUIREMENTS | | |
| SEMESTER & COURSES | CREDIT HOURS | SEMESTER & COURSES |
| <i>Semester 1 (Fall)</i> | | <i>Semester 2 (Spring)</i> |
| English 1010: Composition I | 3 | English 1020: Composition II |
| BIOL 1110: General Biology I | 4 | BIOL 1120: General Biology II |
| MATH 1910: Calculus I | 4 | MATH 1920: Calculus II or MATH 1530: Introductory Statistics* |
| CHEM 1110: General Chemistry I | 4 | CHEM 1120: General Chemistry II |
| | | |
| Subtotal Semester 1 | 15 | Subtotal Semester 2 |
| <i>Semester 3 (Fall)</i> | | <i>Semester 4 (Spring)</i> |
| CHEM 2010: Organic Chemistry I** | 4 | CHEM 2020: Organic Chemistry II** |
| Social/Behavioral Science | 3 | Social/Behavioral Science |
| Humanities/Fine Arts | 3 | Humanities/Literature |
| Speech | 3 | Humanities/Fine Arts |
| History | 3 | History |
| | | |
| Subtotal Semester 3 | 16 | Subtotal Semester 4 |
| | | Total Credit Hours |
| | | |
| NOTES: | | |
| <p>*Students planning to transfer to UT Knoxville or MTSU must complete MATH 1920, Calculus II.</p> <p>**Students planning to transfer to UT Knoxville must complete CHEM 2010, Organic Chemistry I and a course in either cell biology with laboratory (BIOL 2110) or genetics with laboratory (BIOL 2120).</p> | | |

(Degree)

**CREDIT
HOURS**

3

4

3 or 4

4

14-15

4

3

3

3

3

16

61-62