

## ASSOCIATE OF SCIENCE NATURAL SCIENCES PATHWAY TO BS IN BIOTECHNOLOGY

| Student Name |              | Student ID  |          | Advisor |       |                      |  |
|--------------|--------------|---|----------|---------|-------|----------------------|--|
|              |              |   |          |         |       | AY2022-23            |  |
| Possible P   | rerequisites |   | Semester | Hours   | Grade | ACTS                 |  |
| ENG          | 0051         | Writing Seminar   |          | NC      | 1     | 1.0.0                |  |
| ENG          | 0053         | English Fundamentals  |          | NC      |       |                      |  |
| MATH         | 0021         | Foundations of Math Reasoning   |          | NC      |       |                      |  |
| MATH         | 0083         | Math Fundamentals   |          | NC      |       |                      |  |
| UNIV         | 1001         | College and Life Skills   |          | 1       |       |                      |  |
|              |              |   |          |         | I     |                      |  |
| Year 1 - Fir | rst Semester | (13 credit hours)   | Semester | Hours   | Grade | ACTS                 |  |
| BIOL         | 1033         | Biology of Plants   |          | 3       |       | BIOL1034             |  |
| BIOL         | 1031         | Biology of Plants Lab   |          | 1       |       | BIOL1034             |  |
| ENG          | 1003         | Composition I   |          | 3       |       | ENGL1013             |  |
| MATH         | 1023         | College Algebra or higher   |          | 3       |       | MATH1103             |  |
| SPCH         | 1203         | Oral Communication  |          | 3       |       | SPCH1003             |  |
|              |              |   |          |         |       |                      |  |
| Year 1 - Se  | cond Semes   | ter (15 credit hours)   | Semester | Hours   | Grade | ACTS                 |  |
| BIOL         | 1053         | Biology of Animals  |          | 3       |       | BIOL1054             |  |
| BIOL         | 1051         | Biology of Animals Lab  |          | 1       |       | BIOL1054             |  |
| CHEM         | 1013         | General Chemistry I   |          | 3       |       | CHEM1414             |  |
| CHEM         | 1011         | General Chemistry Lab   |          | 1       |       | CHEM1414             |  |
| ENG          | 1013         | Composition II  |          | 3       |       | ENGL1023             |  |
| MATH         | 2204         | Calculus I  |          | 4       |       | MATH2405             |  |
|              |              |   |          |         |       |                      |  |
| Year 2 – F   | irst Semeste | er (18 credit hours)  | Semester | Hours   | Grade | ACTS                 |  |
|              |              | Choose one:   |          |         |       |                      |  |
| ART          | 2503         | Fine Arts Visual  |          | 3       |       | ARTA1003             |  |
| MUS          | 2503         | Fine Arts Musical   |          |         |       | MUSC1003             |  |
| THEA         | 2503         | Fine Arts Theatre   |          |         |       | DRAM1003             |  |
| CHEM         | 1023         | General Chemistry II  |          | 3       |       | CHEM1424             |  |
| CHEM         | 1021         | General Chemistry II Lab  |          | 1       |       | CHEM1424             |  |
| GEOL         | 1003         | Environmental Geology   |          | 3       |       | GEOL1124             |  |
| GEOL         | 1001         | Environmental Geology Lab   |          | 1       |       | GEOL1124             |  |
|              |              | Choose one:   |          |         |       |                      |  |
| HIST         | 2763         | U.S. History to 1876  |          | 3       |       | HIST2113             |  |
| HIST         | 2773         | U.S. History since 1876   |          |         |       | HIST2123             |  |
| POSC         | 2103         | Introduction to US Government   |          | _       |       | PLSC2003             |  |
| PHYS         | 2054         | General Physics I   |          | 4       |       | PHYS2014             |  |
|              |              |   |          |         |       |                      |  |
|              |              | ester (17 credit hours)   | Semester | Hours   | Grade | ACTS                 |  |
| BIOL         | 2213         | Biology of the Cell   |          | 3       |       | BIOL1014             |  |
| BIOL         | 2211         | Biology of the Cell Lab   |          | 1       |       | BIOL1014             |  |
|              |              | Choose one:   |          |         |       | ENGL 2242            |  |
| ENG          | 2003         | Intro to Literature of the Western World I<br>Intro to Literature of the Western World II |          | 3       |       | ENGL2213             |  |
| ENG          | 2013         | Introduction to Philosophy  |          |         |       | ENGL2223             |  |
| PHIL         | 1103         |   |          |         |       | PHIL1103             |  |
| шст          | 1013         | Choose one: World Civilization to 1660  |          | 3       |       | ⊔ICT1112             |  |
| HIST<br>HIST | 1013         | World Civilization to 1660 World Civilization Since 1660                                  |          | 3       |       | HIST1113<br>HIST1123 |  |
| PHYS         | 2064         | General Physics II  |          | 4       |       | PHYS2024             |  |
| PSY          | 2013         | Introduction to Psychology  |          | 3       |       | PSYC1103             |  |
| וטו          | 2013         | I Indicaded on to rayerology  |          | 1 3     | 1     | 12101102             |  |

Total Credit Hours: 63

Page 1 of 2 30.1801/3920 Revision Date: 09/22/2022



## ASSOCIATE OF SCIENCE NATURAL SCIENCES PATHWAY TO BS IN BIOTECHNOLOGY

| Student Name                       | Student ID | Advisor |           |
|------------------------------------|------------|---------|-----------|
| Minimum Required Credit Hours (63) |            |         | AY2022-23 |
| Expected Graduation Date:          |            | _       |           |
| Student Signature:                 |            | Date:   |           |
| Advisor Signature:                 |            | Date:   |           |

Page 2 of 2 30.1801/3920 Revision Date: 09/22/2022