

## Suggested Course of Study BS Biology Education

| First Semester       |                                |              | Second Semester      |                       |           |
|----------------------|--------------------------------|--------------|----------------------|-----------------------|-----------|
| ENG 0101             | English Composition 1          | 3            | ENG 0102             | English Composition 2 | 3         |
| BIO 0101             | Introduction to Cell/Molecular | 4            | BIO 0102             | Intro to Biodiversity | 4         |
| MATH                 | Elective                       | 3-4          | MATH                 | 0132, 0136, or 0140   | 4         |
| FS                   | Freshman Seminar               | 3            | EDUC 0235            | Instructional Design* | 3         |
| EDUC 0204            | Intro to Education*            | 3            | ENG                  | Literature Elective   | 3         |
|                      |                                |              |                      |                       |           |
| <b>Total Credits</b> |                                | <b>16-17</b> | <b>Total Credits</b> |                       | <b>17</b> |

| Third Semester                             |                           |           | Fourth Semester                           |                     |           |
|--|---------------------------|-----------|---|---------------------|-----------|
| EDUC 0215                                  | English Language Learners | 3         | BIOL 0203                                 | Genetics            | 4         |
| EDUC 0220                                  | Special Education Law*    | 3         | CHEM 0102                                 | General Chemistry 2 | 4         |
| CHEM 0101                                  | General Chemistry 1       | 4         | PSY 0101                                  | Intro to Psychology | 3         |
| EDUC 0275                                  | Adolescent Literature     | 3         | Behavioral, Economic, Political Science   |                     | 3         |
| PEDC                                       |                           | 1         | History, Culture or Philosophical Inquiry |                     | 3         |
| Creative, Fine or Performing Arts Elective |                           | 3         |   |                     |           |
| <b>Total Credits</b>                       |                           | <b>17</b> | <b>Total Credits</b>                      |                     | <b>17</b> |

| **Fifth Semester     |   |           | Sixth Semester       |  |              |
|----------------------|---|-----------|----------------------|--|--------------|
| EDUC 1345            | Educ. Theories & Practices*                     | 3         | EDUC 1334            | Literacies Across Curriculum*              | 3            |
| EDUC 1325            | Development of Children with Exceptional Needs* | 3         | EDUC 1330            | Educating Children with Exceptional Needs* | 3            |
| UL BIOL              | Elective  | 4         | UL BIOL              | Elective                                   | 4            |
| BIOL 0217            | Princ. of Ecology and Evol.                     | 4         | BIOL 1451            | Capstone                                   | 2            |
| HIST                 | Elective  | 3         | PHYS                 | 0101 or 0103 or 0201                       | 3-4          |
| <b>Total Credits</b> |   | <b>17</b> | <b>Total Credits</b> |  | <b>15-16</b> |

| Seventh Semester                        |                                  |           | Eighth Semester      |                  |           |
|---|----------------------------------|-----------|----------------------|------------------|-----------|
| EDUC 1307                               | Secondary Methods*               | 4         | EDUC 1481            | Student Teaching | 12        |
| EDUC 1301                               | Instructional Technology         | 3         |                      |                  |           |
| EDUC 1350                               | Education Psych and Measurement* | 3         |                      |                  |           |
| Behavioral, Economic, Political Science |                                  | 3         |                      |                  |           |
| BIOL 1451                               | Capstone                         | 2         |                      |                  |           |
|   |                                  |           |                      |                  |           |
| <b>Total Credits</b>                    |                                  | <b>15</b> | <b>Total Credits</b> |                  | <b>12</b> |

\*Denotes a course with field requirements.

**Total credits for major: 126-128**

\*\*Must be officially admitted to Teacher Certification Program by this time.

*NOTE: Students who started at Pitt-Bradford prior to fall 2013 must complete ONE GE course designated as Non-Western. Students who started at Pitt-Bradford fall 2013 and after must complete TWO GE courses designated as GLOBAL.*