**Butler Community College**

Associate of Science with Emphasis in Education

**General Education Requirements**
- EG 101 English Composition I ........................................ 3 *
- EG 102 English Composition II ...................................... 3 *
- SP 100 Fundamentals of Speech .................................. 3 *
- MA 131 College Algebra w/Rev
  - OR MA 135 or above .................................................. 3-5 *
- BI 240 Anatomy and Physiology or
- BI 226 Anatomy and Physiology I and
- BI 227 Anatomy and Physiology II ............................ 5
- CH 110 College Chemistry I ........................................ 5
- FW 190 Fitness for Life ............................................. 2
- BS 160 General Psychology ....................................... 3
- BS 260 Developmental Psychology ............................. 3
- BS 105 Sociology ...................................................... 3
- HS 131 US History I or
- HS 132 US History II or
- HS 121 History of Western Civ I or
- HS 122 History of Western Civ II ................................. 3
- LT 201 Introduction to Literature I or
- LT 204 Introduction to Poetry ................................. 3
- PO 141 American Federal Government ........................ 3
- MU 100 Music Appreciation or
- AR 100 Art Appreciation .............................. 3
- BA 112 Personal Finance .......................................... 3

**Concentration**
- ED 206 Introduction to Teaching ................................. 3
- ED 222 Technology in the Classroom ......................... 3
- BI 250 Microbiology ............................................... 5
- PH 143 General Physics I ........................................ 5
- SC 120 Principles of Geography .................................. 3

*Grade of C or better required

**TOTAL BCC HOURS ................................................ 64-66**

**Pittsburg State University**

Bachelor of Science in Education in Biology with a minor in Physical Science

Students must complete one of the following for entrance to the PSU Teacher Education Program:
- ACT 24 or higher OR
- CORE: Writing, Reading, and Math OR
- C-BASE: Writing, Reading, and Math

**Junior Semester 1 (18 Hours):**
- Biology Electives .............................................. 8 *
- BIOL 211 Principles of Biology I .............................. 4
- CHEM 320/326 Intro Organic Chemistry/Lab .......... 5
- UGS 101 Transfer Transitions ................................ 1 **

**Junior Semester 2 (16 Hours):**
- BIOL 212 Principles of Biology II ......................... 4
- BIOL 300 Assisting in the Biology Lab .................. 1
- BIOL 330 Principles of Ecology .......................... 3
- SPED 510 Overview of Special Education ........... 3
- Physical Science Electives (Chem or Phys) .......... 5-11

**Senior Semester 1 (14 Hours):**
- BIOL 322 Genetics and BIOL 323 Lab .................. 5
- BIOL 479 Techniques for Teaching Biology ........ 3
- EDUC 520 Meth. and Materials for Acad. Literacy ... 3
- PSYCH 357 Educational Psychology ..................... 3

**Senior Semester 2 (17 Hours):**
- Professional Semester ....................................... 17

*Must include 3 hours field course
**Apply to Teacher Education

**TOTAL PSU HOURS .................................................. 65**

**TOTAL hours for BSE with a major in BIOLOGY (129-131)**

For more information please contact:
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