To receive a bachelor's degree from Elizabethtown College, the student must earn a minimum of 125 credits. Some programs may require more than this minimum to complete all program requirements. (See the program requirements for specific information.) No more than one bachelor's degree is ever awarded to an individual by Elizabethtown College; however, students may complete a second major, a minor, or teacher certification subsequent to graduation. Some major courses may also fulfill Core requirements.

Requirements for B. S. Degree

Major in Elementary/Middle School Education – Science

Academic Year 2014 - 2015

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<th>Name</th>
<th>Advisor</th>
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<th>Credits</th>
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### Required Science Sequence (32 credits)

- **ES** 113 or ES 114
  - **ES** ____________ 4.00 ____________
- **BIO** 111 Molecules, Cells & An Systems 4.00 ____________
- **BIO** 112 Evol, Eco & Div or Life 4.00 ____________
- **CH** 101, CH 105 or CH 109
  - **CH** ____________ 4.00 ____________
- **PHY** 105 or PHY 103
  - **PHY** ____________ 4.00 ____________
- Take 8 credits of 200- or 300-Level Biology
  - ____________ 4.00 ____________
  - ____________ 4.00 ____________
- **ED** 326 Mthds of Teach Sc in EL/ML 4.00 ____________

### Professional Education Courses

- **ED** 105 Found Teaching & Learning 4.00 ____________
- **ED** 151 Early Adoles & Adoles Dev 4.00 ____________
- **ED** 161 Integrated Technology I 2.00 ____________
- **ED** 258 Ed Assess & Eval 4.00 ____________
- **SED212** Learn Enviro & Soc Inter in Inclusive Settings 4.00 ____________
- **SED222** Found in Inclusive Education 4.00 ____________
- **ED** 316 Lit & Assessment in ED/ML 4.00 ____________
- **ED** 341 ELL: Ling & Cult Div in Class 4.00 ____________
- **ED** 470 Professional Internship 12.00 ____________
- **ED** 496 Senior Seminar in EL/ML 4.00 ____________

### Required Math Sequence (12 credits)

- **MA** ____________ (MA) 4.00 ____________
- **MA** 205 or MA 251
  - **MA** ____________ 4.00 ____________
- **ED** 336 Mthds of Teach Sc in EL/ML 4.00 ____________

### Required Reading/English Content Courses (12 Credits)

- **EN** 100 or 150 Writing and Language 4.00 ____________
- **EN** ____________ (CE/GWR) 4.00 ____________
- **ED** 346 Mthds of Teach Read, Wri ED/ML 4.00 ____________

### Required Social Studies Sequence (12 credits)

- One Social Studies Elective
  - ____________ (NCH) 4.00 ____________
- **ED** 226 Wrld Geo for SS Educators 4.00 ____________
- **ED** 366 Mthds of Teach SS in EL/ML 4.00 ____________

### FOUNDATIONAL REQUIREMENTS:

- Annually updated state required TB test, and criminal, child abuse and FBI record clearances
  - FY ____ / SO ____/ JR ____/ SR ____
- Grade C or better in **ED** 105
- Grade C or better in **ED** 151
- Provisional Acceptance needed for 200-level **ED** courses:
  - Cumulative GPA at 27 credits, >= 2.80
  - Submit Digication e-portfolio
- Formal Acceptance needed for 300-Level **ED** courses:
  - Cumulative GPA at 54 credits, >= 3.00
  - Passing scores on PAPA exams
  - Submit Digication e-portfolio
  - Two Math: **MA** ____ & **MA** _____
  - Two English:
    - **EN** 100 or **EN** 150
    - **EN** Literature