The Secondary Education associate degree offers students the opportunity to complete the first two years of coursework toward an eventual teaching degree in biology or mathematics. The Secondary Education degree at Ivy Tech provides students with instruction in general education, introductory courses in teaching preparation, and specific courses in the teaching track of biology or mathematics. This coursework includes observation experiences in the classroom, and a range of education courses such as Introduction to Education, Child and Adolescent Development, Educational Psychology, and Multicultural Education.

**Degrees and Certificates Offered**

- **Associate of Science – Secondary Education Mathematics Concentration (Transfer as a Junior)**
  (61 credit hours = 4 semesters)

- **Associate of Science – Secondary Education Biology Concentration (Transfer as a Junior)**
  (66 credit hours = 4 semesters)

- **Technical Certificate – Secondary Education STEM**
  (30-31 credit hours = 2 semesters)

**POINTS OF PRIDE**

- The education program helps future teachers prepare for a career on day one. In the first education course, students go into school settings for authentic field experience and observation time. From creating lesson plans to working on community engagement projects, students participate in a variety of real teaching experiences and scenarios.

- Both biology and mathematics are teaching areas that have been identified by the Indiana Department of Education as having current and projected shortages of qualified teachers. Students who complete the bachelor’s degree and teacher certification after transferring from Ivy Tech will be in a very strong position to land a teaching position either in Indiana or elsewhere in the country.

- An Associate of Science in Secondary Education is designed to prepare students to transfer successfully to a four-year institution where students will earn their bachelor’s degree in their content area with an education concentration. Many of our graduates will transfer to an Indiana-supported four-year university to complete the degree.

- Small class sizes allow students to receive one on one support as they learn the foundations of the teaching profession.

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**CONTACT INFORMATION**

Andrea Jefferson  
Program Chair/Associate Professor  
Email: ajefferson32@ivyTech.edu  
Phone: 812-492-0571

Certificate programs in this program are considered by the U.S. Department of Education to be "Gainful Employment" programs. Information about program length, cost, loan debt, graduates, and related occupations can be found at http://www.ivyTech.edu/academics/gainful-employment.html.