

# Education (BA) with an Emphasis in Secondary Mathematics

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This program is offered by the School of Education Department of Teacher Education and is only available at the St. Louis main campus.

## Program Description

The bachelor of education program provides candidates with a strong knowledge base of content, child and adolescent development and current research that supports best practices in education. This program is centered around contemporary design-based research principles with a focus on how students learn within inquiry-based environments.

This undergraduate degree program is designed to provide the foundation for teacher preparation leading to initial Missouri teacher certification and is approved by the Missouri Department of Elementary and Secondary Education.

The bachelor of education program is accredited by the Council for the Accreditation of Educator Preparation (CAEP).

## Learning Outcomes

- Education candidates will demonstrate knowledge of the subject matter, knowledge of the learner and knowledge of pedagogy based on inquiry and scholarship. This includes knowing content that supports conceptual understanding, applying tools of inquiry to construct meaningful learning experiences, identifying developmental factors in student

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- A grade of B or better in EDUC 2000 Beginning Practicum in Education.
- A completed Candidate Responsibility Form.
- A departmental GPA of 3.0, based on all EDUC courses taken.

## Admission to Teacher Certification

Students declaring Education as a degree major will pursue initial teacher certification as part of their degree. A Program of Study (POS) is designed to meet the Global Citizenship Program requirements, degree requirements, and certification requirements of both the Missouri Department of Elementary and Secondary Education (DESE) and Webster University.

Candidates must meet the following requirements for formal acceptance in the initial teacher certification program.

- Written Program of Study (POS) outlining the degree and program requirements.
- Completion of a college Composition course with a grade of B- or better.
- Completion of a college Mathematics course with a grade of B- or better.
- Completion of EDUC 2800 Foundations in Education with a grade of B or better.
- Completion of EDUC 2000 Beginning Practicum in Education with a grade of B or better.
- Successful completion of Passport Tasks 1-5.
- Minimum professional GPA of 3.0, and Content GPA (if applicable) of 3.0. This must be maintained throughout the program.

**Note: Grades of C- or above are eligible for Certification requirements.**