

# TEACHING MATH/ SCIENCE WITH STEM - CONCENTRATION ADVANCED TRACK, MASTER OF EDUCATION (MED)

---

The Advanced Teaching Track in Secondary Education Teaching Math/Science is a Master of Education degree for individuals who already possess teacher certification in secondary mathematics or one of the secondary science subject areas. In addition to core requirements, these certified students will concentrate on individual professional development by electing 12 semester hours of course-work from the areas of instructional design, mathematics/science education, technology, special education, or research and statistics.

**Advanced Track:** All applicants must have a bachelor's degree with an overall GPA of 3.00 or higher from an accredited institution of higher education and provide a copy of their teacher certification.

## Degree Completion Process

There are five steps to completing a master's degree at Slippery Rock University. Students must:

1. Obtain unconditional admission status.
2. Be approved for degree candidacy (students must successfully complete between 6 and 12 credit hours in a declared program of study).
3. Pass appropriate comprehensive examinations.
4. Complete research requirements.
5. Complete requisite credit hours.

**Note:** Upon completion of these five steps, the student will be required to apply for graduation before the end of the semester in which he or she wishes to graduate. See the Graduate Catalog for further information.

## Related Links

Teaching Math/Science with STEM - Advanced Track, MEd Program Page (<https://www.sru.edu/academics/graduate-programs/secondary-education-math/science-with-stem-concentration-master-of-education/>)

Secondary Education/Foundations of Education Department Page (<https://www.sru.edu/academics/colleges-and-departments/coe/departments/secondary-education/-/foundations-of-education/>)

Secondary Education Math/Science Fact Sheet (<https://www.sru.edu/documents/programs/factsheets/graduate/FS-SEFE-MS.pdf>)

Professional Licensure/Certification Page (<http://www.sru.edu/Documents/offices/PRMA/PLC.pdf>)