PROGRAM HIGHLIGHTS
Impact the future and explore the possibilities of teaching by earning a Master of Education in Secondary Education. SRU’s M.Ed. in Secondary Education has two tracks; a basic track and an advanced track. The basic track is for students seeking certification and the advanced track is for certified teachers.

SRU’s master’s degree in Secondary Education offers:
- Flexibility to fit your busy schedule. The basic track offers both onsite and online classes, and the advanced track can be completed exclusively online
- A 36-credit hour program that can be completed in one calendar year
- Leadership skills geared to advancing your career to the next level
- Specialization in mathematics and science

BASIC TRACK
The basic teaching track in Secondary Education Teaching – Math/Science is a degree designed for individuals who possess a baccalaureate degree and appropriate coursework in mathematics or one of the secondary science subject areas of biology, chemistry, geology or physics. Successful completion of the program will lead to a master’s degree and can lead to state certification. Students can complete the 36-semester hour program in one calendar year of full-time study, beginning with the summer pre-session. However, students may begin the program during the fall or spring semesters.

ADVANCED TRACK (ONLINE) - STEM CONCENTRATION
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. The program integrates a concentration in Science, Technology, Engineering, and Mathematics (STEM) courses. 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 counseling.

ADMISSION REQUIREMENTS
Applicants must submit the following materials along with a completed online graduate application and non-refundable application fee:

Basic Track:
- All applicants must have a bachelor’s degree with appropriate coursework in mathematics or one of the science disciplines with an overall GPA of 2.80 or higher from an accredited institution of higher education
- Resume

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
- Copy of teacher certification
- Resume

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 examination
4. Complete research requirements
5. Complete requisite credit hours with GPA of 3.0 or higher

Upon completion of these five steps, the student will be required to apply for graduation before the end of the semester in which the student wishes to graduate. See the Graduate Catalog for further information.
CURRICULUM - BASIC TRACK (36 CREDITS)  
(for non-certified teachers)

Pedagogy (9 credits):
- SEFE 607: The Theories and Teaching of English Language Learners
- SEFE 676: Teaching Integrated Science and Mathematics (onsite)
- SEFE 677: Directed Field Experience In Secondary Schools (onsite and in an area school)

Technology (3 credits):
- SEFE 647: Technology –Based Inquiry in Middle & Secondary Schools

Educational Measurement (3 credits):
- SEFE 671: Measurement and Assessment in Schools

Educational Foundations (3 credits) - Choose one course:
- SEFE 604: Philosophical Foundation of Education
- SEFE 606: Social Foundations of Education
- SEFE 609: History of Western Education
- SEFE 680: Crucial Issues in Education

Research and Statistics (6 credits):
- SEFE 602: Univariate Statistical Methods
- SEFE 608: Research Methods for Teacher Leadership
- SEFE 696: Elements of Quantitative Educational Research  OR
- SEFE 699: Elements of Qualitative Educational Research

BASIC TRACK UNDERGRAD COMPETENCIES

Students should provide evidence of meeting outcomes in special needs instruction (Slippery Rock University’s SPED 121 High Incidence Disabilities and SEFE 338 Standard-Based Instruction & Assessment in the Inclusion Classroom meet this requirement).

Students in the basic track who meet admission requirements but who have more than three undergraduate deficiencies, may be offered conditional admission. While addressing these deficiencies, students will be registered as post-baccalaureate students.

CURRICULUM - ADVANCED TRACK (36 CREDITS)  
(for certified teachers)

Pedagogy (9 credits):
- SEFE 630: Advanced Pedagogy for Teacher Leadership
- SEFE 647: Technology –Based Inquiry in Middle & Secondary Schools
- SEFE 678: Practicum in Secondary Mathematics/Science

Educational Measurement (3 credits):
- SEFE 671: Measurement and Assessment in Schools

Educational Foundations (3 credits):
- SEFE 680: Crucial Issues in Education

Research and Statistics (9 credits):
- SEFE 602: Univariate Statistical Methods (Required)
- SEFE 608: Research Methods for Teacher Leadership
- SEFE 696: Elements of Quantitative Educational Research
- SEFE 699: Elements of Qualitative Educational Research

FOR QUESTIONS ABOUT ACADEMICS AND COURSE SCHEDULING:
Dr. Edwin Christmann
Graduate Coordinator
001 McKay Educational Building
724.738.2319
edwin.christmann@sru.edu

FOR QUESTIONS ABOUT ADMISSIONS:
Office of Graduate Admissions
104 North Hall, Welcome Center
Slippery Rock, PA 16057
www.sru.edu/graduate
724.738.2051 or 877.SRU.GRAD
graduate.admissions@sru.edu

Certification : NO record...NONE concerning prohibitive offenses. A meeting headed by the Dean of the College of Education is required if clearances show non-prohibitive offenses. Clearance must be less than one year old at the time of submission.

Clear Act 151 Child Abuse Background Check: NO record...NONE concerning prohibitive offenses. A meeting headed by the Dean of the College of Education is required if clearances show non-prohibitive offenses. Clearance must be less than one year old at the time of submission.

Act 24 Arrest/Conviction Report and Certification : NO record...NONE concerning prohibitive offenses. A meeting headed by the Dean of the College of Education is required if clearances show non-prohibitive offenses. Students must file an updated Act 24 with SRU if any arrests/convictions occur while enrolled at SRU.

Clear Act 34 Criminal History Record: NO record...NONE concerning prohibitive offenses. A meeting headed by the Dean of the College of Education is required if clearances show non-prohibitive offenses. Clearance must be less than one year old at the time of submission.

CLEARANCES

All candidates completing this program and student teaching are eligible to receive Pennsylvania certification after achieving a passing or qualifying score on Pennsylvania Department of Education required exam(s). If you are interested in teaching in another state, please contact the Department of Education in that state.

TUITION & ASSISTANTSHIPS

Information on current tuition and assistantships can be found on the main Graduate Admissions website at www.sru.edu/graduate. Financial Aid brochures are available through the Financial Aid Office www.sru.edu/FinAid or the Office of Graduate Admissions.

The educational policies and procedures are continually being reviewed and changed in keeping with the mission of the university. Consequently, this document cannot be considered binding and is intended to be used as only an informational guide. Students are responsible for being informed of official policies and regulations for meeting all appropriate requirements.