The STEM Education area of emphasis prepares educators to pursue higher education careers or leadership positions in mathematics or science education.

SPECIALIZATIONS

- Elementary mathematics education (K-8)
- Secondary mathematics education (7-12)
- Elementary science education (K-8)
- Secondary science education (7-12)

For more information, please visit www.unr.edu/degrees/education/stem-education-phd or contact Dr. Teruni Lamberg at (775) 682-7533
Are you considering working toward a Ph.D.? A Ph.D. is useful for prospective students who are looking to:
- Pursue professorships
- Pursue other positions in higher education
- Enhance their K-12 teaching/leadership

The Ph.D. in STEM Education prepares you at an advanced level to work in the professorial ranks of higher education or assume positions of leadership in schools and agencies. The degree provides rich preparation by exposing you to a wide variety of courses and experiences related to fundamental theories and concepts associated with education, as well as current issues and trends in teaching and learning.

Students will develop expertise in mathematics or science education by studying and engaging in research on how students think and learn in these content areas. This high-quality program prepares candidates to engage in interdisciplinary collaborations and research. It allows candidates to work collaboratively with faculty to develop an individualized program of study based on their area(s) of interest. This program is flexible for both the working professional and full-time students. Graduate assistantships and financial aid may be available.

### HOW TO APPLY

Materials and criteria for the STEM Education area of emphasis are as follows:
- Undergraduate and graduate GPA of 3.00 or higher
- At least three years of teaching experience
- Graduate Record Exam score (GRE)
- Resume or curriculum vitae
- Statement of Intent that includes a Philosophy of Education
- Three letters of recommendation
- One sample of scholarly writing
- Program application, checklist, and signed disposition form

To get started on the application process, please contact Dr. Teruni Lamberg, program coordinator, at terunil@unr.edu. Your main program application, checklist, and signed disposition form must be scanned and emailed to coe@unr.edu with the subject line “Application Materials for STEM Education Ph.D.” You may also print and mail them to:

College of Education Doctoral Program Coordinator
Mail Stop 278
University of Nevada, Reno
Reno, NV 89557-0278

### DEADLINES

Our program operates on rolling admissions and reviews applications year-round; however, the Graduate School has application deadlines for:
- Spring admissions (mid-November)
- Fall admissions (early February)

See our website for exact dates. If you miss the Graduate School deadline, you may still apply to be a Graduate Special to begin taking coursework for your intended first semester.

### WHY GET A PH.D.?

The University of Nevada, Reno is a U.S. News & World Report National Tier 1 University. The Ph.D. in Education: STEM Education area of emphasis offers individualized support to students, allowing them to succeed in their field of study. It is home to research-active faculty who are connected on a national level. Although students choose from a selection of elementary and secondary math/science emphases, they still get a general understanding of STEM as a whole.

Nestled at the base of the Sierra Nevada, Reno is closer to cities such as Sacramento and San Francisco than Las Vegas. In contrast to Las Vegas, Reno offers its residents an invigorating taste of all four seasons. Channeling the crystal waters of Lake Tahoe, the Truckee River runs leisurely through downtown Reno. Numerous mountain ranges rise ruggedly from the desert basin, providing stunning views and unmatched sunsets. When you breathe the crisp mountain air and smell the hint of sagebrush on the breeze, you’ll know you’re in Reno.