

MASTER OF SCIENCE FOR TEACHERS (MST)

Improve Student Performance in Math & Science

GENERAL PROGRAM DESCRIPTION

The Master of Science for Teachers (MST) Program at New Mexico Tech is a unique graduate program aimed to improve content knowledge of current K-12 STEM teachers so that they in turn improve student performance in these areas. MST students obtain their degree in one of six concentrations with coursework emphasized in laboratory and field exercises that review traditional math and science skills and explore recent advances in these fields. MST students are encouraged to develop classroom and laboratory activities that will be used with their own students. MST courses are aligned to Next Generation Science Standards



PROGRAM HIGHLIGHTS

- Ranked 2nd in the country by Graduate School Hub for Master's Programs offering a low-cost online Science Education.
- Ranked 9th nationally by Best Value Schools for online degree in Science Education.
- Students of any STEM proficiency are able to enter the program and be successful after completing survey courses for each discipline.
- Flexible schedule primarily delivered online with intensive, on-campus summer course offerings.

Contact Us

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<https://www.nmt.edu/academics/psych-ed/graduate.php>

ALL MST DEGREE GRADUATES SHOULD:

- GENERATE GREATER KNOWLEDGE OF STEM CONTENT.
- DEMONSTRATE MASTERY OF AT LEAST ONE AREA IN STEM CONTENT.
- DEMONSTRATE THE ABILITY TO ANALYZE RESEARCH AND DRAW CONCLUSIONS.
- EFFECTIVELY COMMUNICATE RESEARCH FINDINGS ORALLY AND IN WRITING.

CONCENTRATIONS

MATH

CHEMISTRY

PHYSICS

GEOLOGY

ENGINEERING

BIOLOGY

COMPUTER SCIENCE

ADMISSION REQUIREMENTS

BACHELOR'S DEGREE IN ANY SUBJECT

ONE YEAR OF K-12 EXPERIENCE

NO GRE REQUIREMENTS

