

SCIENCE/MATHEMATICS EDUCATION GRADUATE OPTION

This option is offered within the following major(s):

- Education - College of Education (<http://catalog.oregonstate.edu/college-departments/education/education-edd-edm-ms-phd/>)

The Science/Mathematics Education PhD option has a primary focus of preparing candidates to assume various positions in collegiate/university, K-12, or free-choice education organizations. Working with faculty advisors, candidates create and implement a program of study that fosters theory-based knowledge and skills and practical research experience necessary for future career ambitions in STEM education.

Option Code: 2317

Code	Title	Credits
Content Specialty Courses		
ED 607	SEMINAR	3
SED 607	SEMINAR	3
SED 611	SURVEY OF RESEARCH ON TEACHING	3
SED 613	LEARNING THEORY	3
SED 621	SURVEY OF RESEARCH ON LEARNING	3
SED 623	CURRICULUM THEORY	3
SED 625	CRITICAL PEDAGOGY	3
SED 699	SPECIAL TOPICS	3
Electives		
Select two research methods courses and other courses approved by the major professor		6-8
Total Credits		30-32

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