Applying for the Science or Mathematics Education Doctoral Degree Program

In order to apply for the Doctoral Degree Program in Science or Mathematics Education you must complete application materials for the Graduate School and documents for the program.

**Application materials required by the Graduate School**

Only online applications are accepted. If you are unable to access a form because you lack reliable internet access or you do not have a credit card for the application fee payment, you may send a message to graduate.admissions@oregonstate.edu to see if alternative arrangements can be made.

Application materials may be scanned and uploaded into your online application within two business days after submitting an admission application. You will receive instructions about the document upload system via email.

See: http://oregonstate.edu/admissions/graduate-required-documents#Step1 and http://gradschool.oregonstate.edu/support/admissions-application for more information.

In case you are asked for the program major codes at the time of application, please note that 6100 is the major code for Science Education and 5620 is the major code for Mathematics Education.

If you upload documents to the online application, do not send them to the Graduate School via regular mail or email. If you choose not to use the document upload system, please send all materials to the mailing address for the Graduate School:

Oregon State University  
Graduate School  
300 Kerr Administration Building  
Corvallis, Oregon 97331

Most applicants submit the following materials in one packet to the Graduate School:

- a. One electronic version of the graduate application for each major to which the applicant seeks admission.
- b. $60 nonrefundable application fee. Applying online requires payment by credit card.
- c. Official transcripts (grade slips/reports, computer printouts, internal transcripts are not acceptable) of previous academic work, undergraduate and graduate. International applicants must provide a certified English translation of academic transcripts.

**Transcripts must show:**

- the last 90 quarter credits (60 semester credits), of graded course work in the first baccalaureate degree; and
- all course work completed after the first baccalaureate degree.

**If admitted,** final official transcripts showing degrees earned from the above institutions must be received by the Graduate School prior to the student’s first term of registration for a graduate degree program or a graduate certificate program.

d. The names and email addresses of three professional references are required of all applicants applying for admission to a graduate degree program. If you have a master’s degree, please
include the name and email address of your major professor. The Graduate School will contact the referees to obtain their reference letters. You will be given the opportunity to indicate whether or not you waive the right to review letters.
e. Certain graduate programs require the GRE of all applicants. The Science and Mathematics Education program is not currently requiring the GRE.

**International applicants must also send the following documents with their application materials:**
a. One photocopy of the applicant’s TOEFL or IELTS score. If admitted, the official test score must be received by the Graduate School prior to the start of the student’s first term of enrollment.
b. Financial certificate with supporting documentation, demonstrating sufficient financial resources for the desired academic program.

**Application materials required specifically for the program:**
1. Create a Cover Sheet with the following information (if you have questions refer to [http://education.oregonstate.edu/math-and-science-doctoral-program](http://education.oregonstate.edu/math-and-science-doctoral-program) for details on the program)
   a. Name
   b. Degree seeking (Ph.D.)
   c. Area (Science or Mathematics)
   d. Concentration (K-12, College Teaching or Free-Choice)

2. A Letter of Interest in which you elaborate on the statement of objectives written for the Graduate School application. This letter is a very important part of your application and should present a thoughtful response (2-3 pages long single-spaced) to the following questions:
   a. Detail the nature of your experience in the educational context of interest (e.g. public school, college teaching, free-choice learning venue such as museum, nature center or community-based organization).
   b. Based on your experience in this context, what issues/questions are you interested in investigating? Why are they relevant?


4. Writing Sample: Applicants should submit one or more examples of academic or professional writing (e.g. something you have published, a master's thesis, or a paper that you submitted to fulfill graduate course requirements). The sample must have been authored exclusively by the applicant. The purpose is to demonstrate your ability to write analytical English prose. A reasonable sample will be about 10 pages, double spaced.

Please note that a face-to-face or phone interview with a member of the Program Admissions Committee may be required prior to admission to the doctoral program.

If an applicant is interested in a teaching or research assistant position, applications received by January 15th will receive first consideration.
Application Review Process

Applications are reviewed by a committee of faculty members from the program. The review committee considers the following factors in assessing applicants:

1. Compatibility of applicant's stated professional goals with the objectives of the program’s and faculty’s research areas.
2. Strength of academic and professional education record.
3. Fluency in oral and written expression.
4. Potential to be a significant community leader in lifelong science and/or mathematics learning.
5. Conformity with university and college admission requirements.