# Science Education (MS)

## Degree Requirements

Degrees earned will be distributed as: “Master of Science in Science Education” without specialty specifications.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS 592</td>
<td>Special Problems In Mathematics Teaching (Design of Tools and Learning Environments in STEM Education)</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Core Course

### Specialty Courses

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#### Science Education

- EMS 521 Advanced Methods in Science Education I
- EMS 522 Advanced Methods in Science Education II
- EMS 531 Introduction to Research in Science Education
- EMS 575 Foundations Of Science Education

- Specialty Content
  - Select specialty content courses approved in conjunction with the academic committee

### Research Courses

- EMS 695 Master's Thesis Research

### Total Hours

- 36

## Faculty

### Full Professors

- Margaret R. Blanchard
- Carla Johnson
- Melissa Gail Jones
- Soonhye Park
- Eric N Wiebe

### Associate Professors

- Sarah J. Carrier
- Cesar Delgado

### Assistant Professors

- K. C. Rogis Busch

### Practice/Research/Teaching Professors

- W. Matthew Reynolds

### Emeritus Faculty

- Glenda S. Carter
- John H. Wheatley