Teaching (MA): Science Education Concentration

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td></td>
<td>Core Courses</td>
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<tr>
<td>ED 508</td>
<td>Exploring Diversity in Classroom and Community</td>
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<tr>
<td>ECI 579</td>
<td>Organization and Behavioral Management of Inclusive Classrooms</td>
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<td>ED 507</td>
<td>Principles of Developing and Interpreting Assessment</td>
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<td>ED 570</td>
<td>Classroom Action Research</td>
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<td>ED 571</td>
<td>Inquiry and Professional Development</td>
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<td>ED 569</td>
<td>Teaching Internship: MAT</td>
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<td>ED 572</td>
<td>Teacher Leadership</td>
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<td>Required Courses</td>
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<td>EMS 505</td>
<td>Methods of Teaching Science I</td>
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<td>EMS 573</td>
<td>Design of Tools and Learning Environments in STEM Education</td>
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<td>EMS 531</td>
<td>Introduction to Research in Science Education</td>
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<td>EMS 506</td>
<td>Methods of Teaching Science II</td>
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</table>

| Science / Science Education Courses | 6 |

Select a minimum of six hours of Science and Science Education content courses approved in conjunction with the academic committee.

Total Hours 33

Faculty

Full Professors
Margaret R. Blanchard
Aaron C. Clark
Jere Confrey
Cathy L. Crossland
Karen Hollebrands
M. Gail Jones
Hollylynne Stohl Lee
John Kelly Lee
Soonhye Park
Edward J. Sabornie
Lee Stiff

Associate Professors
Candy M. Beal
K.C. Busch
Sarah Carrier
Cesar Delgado
Cameron D. Denson
Jessica Hunt
Karen Keene
Meghan Manfra
Angela Wiseman
Carl A. Young

Assistant Professors
Robin Anderson
Sunghwan Byun
Michelle Marie Falter
Tamecia Jones
Erin Krupa
Teaching (MA): Science Education Concentration

Crystal Lee
Paula McAvoy
Amato Nocera
Jamie Pearson
Samantha Marshall Pham
William Reynolds
Jonee Wilson

Practice/Research/Teaching Professors
Drinda Elaine Benge
Vandna Gill Bindra
Sarah Cannon
Cyndi Edgington
Nolan Edward Fahrer
Valerie Faulkner
Anne Harrington
Kristen Hoffmann
Micha Jennine Jeffries
Jill Jones
Joanna Greer Koch
W. Matt Reynolds
Linda Smith

Emeritus Faculty
Ruie J. Pritchard