# Teaching (MA): Technology Education Concentration

## Degree Requirements

<table>
<thead>
<tr>
<th>Core Courses</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>ED 507</td>
<td>Principles of Developing and Interpreting Assessment (2 credit hours)</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>ED 508</td>
<td>Exploring Diversity in Classroom and Community (3 credit hours)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECI 579</td>
<td>Organization and Behavioral Management of Inclusive Classrooms (3 credit hours)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ED 569</td>
<td>Teaching Internship: MAT (4 credit hours)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Concentration Requirements

**Required Concentration Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS 505</td>
<td>Methods of Teaching Science I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EMS 506</td>
<td>Methods of Teaching Science II</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Technology Education Electives

Select a minimum of 12 hours of the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>TED 530</td>
<td>Foundations for Teaching Technology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 532</td>
<td>Current Trends in Technical Graphics Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 534</td>
<td>Instructional Design in Technical and Technology Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 536</td>
<td>Scientific and Technical Visualization: Theory and Practice</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 551</td>
<td>Technology Education: A Discipline</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 552</td>
<td>Curricula for Emerging Technologies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 555</td>
<td>Developing and Implementing Technology Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 556</td>
<td>Laboratory Management and Safety in TED</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 558</td>
<td>Teaching Creative Problem Solving</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 610</td>
<td>Special Topics in Technology Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TED 621</td>
<td>Special Problems in Technology Education</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours**: 30

## Faculty

### Full Professors

- Margaret R. Blanchard
- Aaron C. Clark
- Jere Confrey
- Cathy L. Crossland
- Krista Dawn Glazewski
- 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
Marissa Marie Sloan Franzen
Michael Andre Jarry-Shore
Tamecia Jones
Erin Krupa
Crystal Lee
Paula McAvoy
Amato Nocera
Jamie Pearson
Samantha Marshall Pham
Daniela Castellanos Reyes
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

Emeritus Faculty
Ruie J. Pritchard

Teaching Assistant Professor
Jared Stewart-Ginsburg