

# Teaching (MA): Middle Grades Science Concentration

## Degree Requirements

Code	Title	Hours
<b>MAT Core Courses</b>		<b>12</b>
ED 507	Principles of Developing and Interpreting Assessment	
ED 508	Exploring Diversity in Classroom and Community	
ECI 579	Organization and Behavioral Management of Inclusive Classrooms	
ED 569	Teaching Internship: MAT	
<b>Science Education Concentration Requirements</b>		<b>18</b>
Required Concentration Courses		12
EMS 505	Methods of Teaching Science I	
EMS 506	Methods of Teaching Science II	
EMS 531	Introduction to Research in Science Education	
EMS 573	Design of Tools and Learning Environments in STEM Education	
Science Methods Courses		6
Select two or more electives (6 credit hours) in either Science Methods (EMS) or Science Content (AEC, BIO, BIT, BCH, BSC, CH, ENT, ES, MB, MEA, PB, PY, ZO) at the 500+ level; courses should be approved by the candidate's advisor.		
<b>Total Hours</b>		<b>30</b>

## 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

### Associate Professors

K.C. Busch

Sarah Carrier

Cesar Delgado

Cameron D. Denson

Chu-Jen Huang

Jessica Hunt

Meghan Manfra

Angela Wiseman

Carl A. Young

## Assistant Professors

Robin Anderson

Sunghwan Byun

Marissa Marie Sloan Franzen

Michael Andre Jarry-Shore

Tamecia Jones

Erin Krupa

Crystal Lee

Paula McAvoy

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Jamie Pearson

Samantha Marshall Pham

Daniela Castellanos Reyes

William Reynolds

## Practice/Research/Teaching Professors

Drinda Elaine Bengé

Vandna Gill Bindra

Sarah Cannon

Cyndi Edgington

Nolan Edward Fahrner

Micha Jennine Jeffries

Jill Jones

Joanna Greer Koch

W. Matt Reynolds

Jared Stewart-Ginsburg

## **Emeritus Faculty**

Candy M. Beal

Valerie Faulkner

Ruie J. Pritchard

Edward J. Sabornie