

Teaching (MA): Middle Grades Science Concentration

Degree Requirements

Code	Title	Hours	Counts towards
MAT Core Courses			12
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		
Science Education Concentration Requirements			18
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.			
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

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
 Amato Nocera
 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 Fahrer

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