

7:00 A.M. TO 11:00 A.M.

Registration Check In
LEVEL M1

10:00 A.M. TO 11:30 A.M.

Summit Opening Keynote

ZLOTNIK BALLROOM

11:30 A.M. TO 1:00 P.M.

Lunch

TEJAS DINING ROOM
LEVEL M2

5:00 P.M. TO 7:00 P.M.

Reception

ZLOTNIK BALLROOM

Tuesday JUNE 21 EQUITY AND RACIAL JUSTICE IN STEM TEACHER DEVELOPMENT SUMMIT

	103	104	107	108	115	ZB 1	ZB 2	ZB 5
1:00 TO 2:00	<p>Tools for Working Toward Equity and Anti-Racist Praxis in STEM Teacher Education</p> <p>HE</p>	<p>Walk a Minute in Their Shoes: Using Story to Gain the Perspective of Diverse Learners</p> <p>HE</p>	<p>Self-Awareness, Student Empowerment, and Community Partnerships: Designing an Equity-Focused New Teacher Induction Program</p> <p>K-12, HE</p>	<p>A Culturally Responsive Guide to Building a Classroom Community from Day One</p> <p>K-12</p>	<p>Are We There Yet? Reaching Sociopolitical Consciousness in STEM Teaching</p> <p>HE</p>	<p>Themes and Iterative Changes from Instruction to Improve Preservice Teacher Learning About Equity and Diversity in Knowing and Learning</p> <p>HE</p>	<p>Professional Development for Change: Equity and Racial Justice</p> <p>HE</p>	
2:15 TO 3:15	<p>Windows and Mirrors: Sharing Reflections to Gain Insights on Diversity</p> <p>HE</p>	<p>Why Should I Stay? Addressing Social Justice to Deter the Exodus of Teachers of Color</p> <p>K-12</p>	<p>The Village Needs You: What Can Nonblack Teachers Learn from Black Teachers on How to Best Work with Black Students?</p> <p>K-12</p>	<p>Conversational Communities to Drive Change</p> <p>K-12</p>	<p>Mathematics Support: What and Who is Missing?</p> <p>K-12</p>	<p>Integrating UDL and Differentiated Instruction in Classroom Interactions to Facilitate Examinations of Equitable Pedagogy</p> <p>HE</p>	<p>Professional Development for Change: Equity and Racial Justice</p> <p>HE</p>	<p>USEA's Equity and Racial Justice (ERJ) Community Engagement for Research and Standards</p> <p>HE</p>
3:30 TO 4:30	<p>Reimagining Data Literacy in STEM: Building Teacher Capacity for Equity-Centered Pedagogy</p> <p>HE</p>	<p>Extending the Equity Project: Reflections on the Impact of a Course-Long Project Focused on Equity in STEM Classroom</p> <p>HE</p>	<p>Defining and Developing Equity in Our Future or Current STEM Classrooms</p> <p>PS, K-12</p>	<p>Embracing Equity: How the STEM Teacher Online Induction Course Helps Inductees Reimagine Their Classes Through an Equity Lens</p> <p>K-12, HE</p>	<p>Leveraging Students' Funds of Knowledge for an Inclusive STEM Classroom</p> <p>K-12</p>	<p>Rethinking Implicit Bias Through a Non-Dualist Lens</p> <p>HE</p>	<p>Reclaiming My Time: Implementing Inclusive Discipline Strategies to Ensure Equitable Access to Instruction</p> <p>K-12</p>	

■ Defining Our Purpose
 ■ Developing Self-Awareness
 ■ Embracing Equity Within Practice
 ■ Research

Primary audience: HE = Higher Education, K-12 = K-12 Education, PS = Preservice Teachers

7:00 A.M. TO 11:00 A.M.

Registration Check In
LEVEL M1

7:00 A.M. TO 8:45 A.M.

Breakfast
TEJAS DINING ROOM
LEVEL M2

Closed breakfast for students is
in ZB 2. Closed breakfast for Texas
Co-Directors is in ZB 5.

9:00 A.M. TO 10:30 A.M.

Conference
Opening
Keynote

ZLOTNIK BALLROOM

12:00 P.M. TO 1:15 P.M.

Lunch
TEJAS DINING ROOM
LEVEL M2

5:00 P.M. TO 7:30 P.M.

Reception & Poster Session
ZLOTNIK BALLROOM

Wednesday JUNE 22

UTEACH STEM EDUCATORS CONFERENCE DAY 1

	103	104	107	108	115	ZB 1	ZB 2	ZB 5
11:00 TO 12:00	<p>Course Overview: Research Methods</p> <p>HE</p>	<p>Restorative Practices in the Classroom</p> <p>PS, K-12</p>	<p>Adapting the Field Experience for a Post-Pandemic World</p> <p>HE</p>	<p>"You Can Do This, I Can Help": Differentiating Math and Science for ELL Students</p> <p>K-12</p>	<p>What Is UTeach?</p> <p>HE, K-12</p>			<p>Leveraging Funds of Knowledge in Culturally Responsive Instruction</p> <p>HE</p>
1:15 TO 2:15	<p>Course Overview: Knowing and Learning in Mathematics and Science</p> <p>HE</p>	<p>Practical Applications to Create a Positive Classroom Environment</p> <p>PS, K-12</p>	<p>Expanding and Strengthening the STEM Teacher Workforce Through UTeach</p> <p>HE</p>	<p>Creating an Affinity Space for STEM Women of Color Educators</p> <p>HE</p>	<p>Building a Public-Private Partnership for STEM Education Research</p> <p>HE</p>	<p>Avoid Burnout by Doing Fewer Things Better</p> <p>K-12</p>	<p>The Other Mathematicians Project: Representation Matters</p> <p>HE</p>	<p>UTeach Co-Director Meeting — Closed Session</p>
2:30 TO 3:30	<p>Course Overview: Functions and Modeling</p> <p>HE</p>	<p>ACP That Rocks! Increase Your STEM Teacher Production with an Alt Cert Pathway</p> <p>HE</p>	<p>The Knowles Teaching Fellowship: Finding Support to Be a Teacher Leader</p> <p>PS</p>	<p>Asking the Right Questions to Make Thinking Visible in the Science Classroom</p> <p>K-12</p>	<p>Project-Based Instruction Inside Math Circles</p> <p>K-12</p>	<p>Revisiting and Revising the UTeach Elements of Success</p> <p>HE</p>	<p>Get the Facts Out: Resources for STEM Teacher Recruitment</p> <p>HE</p>	
3:45 TO 4:45	<p>Beyond Calling Out: Navigating Conversations About Equity and Bias</p> <p>HE, K-12</p>	<p>Supporting Effective Educator Development (SEED) Project All-Partners Meeting — Closed Session</p>	<p>Initial Employment Outcomes of UCCSTeach Graduates</p> <p>HE</p>	<p>Building Better Relationships: Implementing Social, Emotional, and Conversation Skills</p> <p>K-12</p>	<p>We Don't Lecture About the 5E Cycle: Getting "Meta" with the 5Es</p> <p>HE</p>	<p>Hold the Mirror for Me: Examining Personal Teaching Practices Using Peer Observations</p> <p>HE, K-12</p>	<p>Launching a UTeach Program with Maximum Buy-In</p> <p>HE</p>	

■ Adapting and Strengthening the UTeach Program and Curriculum
 ■ Strengthening Instruction
 ■ Out-of-Class Support for Everyone
 ■ Preservice Teacher Topics
 ■ Research

Primary audience: HE = Higher Education, K-12 = K-12 Education, PS = Preservice Teachers

Thursday JUNE 23

UTEACH STEM EDUCATORS CONFERENCE DAY 2

7:00 A.M. TO 8:45 A.M.

Breakfast
TEJAS DINING ROOM
LEVEL M2

Closed breakfast for master teachers is in ZB 5. Open breakfast for those interested in the UTeach Research Group Educators' National Taskforce is in ZB 1.

11:45 A.M. TO 1:00 P.M.

Lunch
TEJAS DINING ROOM
LEVEL M2

2:15 P.M. TO 3:30 P.M.

Closing
Panel
ZLOTNIK BALLROOM

	103	104	107	108	115	ZB 1	ZB 2	ZB 5
9:30 TO 10:30	<p>Course Overview: Step 1 and Step 2</p> <p>HE</p>	<p>UTeach Community College Partnerships and Pathways: UTeach Access Case Study</p> <p>HE</p>	<p>Does This School Leader Know Social Justice is Important? Finding a School Match That Fits Your Desire for Infusion of Social Justice in Schools and Communities</p> <p>PS, K-12</p>	<p>Where's My Sandwich? Using the Legacy Cycle of Problem-Based Instruction to Teach Ratios and Unit Rates in Mathematics</p> <p>K-12</p>	<p>Giving Life to Biology: Bridging the Gap Between Academia and the Field</p> <p>K-12</p>	<p>Teacher Shortages and the Decline of Secondary Teacher Production</p> <p>HE</p>	<p>USEA's Equity and Racial Justice (ERJ) Community Engagement for Research and Standards</p> <p>HE</p>	
10:45 TO 11:45	<p>Course Overview: Project-Based Instruction</p> <p>HE</p>	<p>UTeach Alabama Funding Opportunity</p>	<p>Defining and Developing Personal Definitions of Equity in our Future or Current STEM Classroom</p> <p>PS, K-12</p>	<p>Alumni and Aspiring Teacher Mentorship Alumni Network: Success, Challenges, and Opportunities</p> <p>HE</p>	<p>Deepening Engagement for UTeach Through Research Experiences</p> <p>HE</p>	<p>Curriculum Modules That Integrate the Instruction of Mathematics and Computer Science</p> <p>K-12, HE</p>	<p>Blended Learning Strategies for Secondary STEM Classrooms</p> <p>K-12, HE, PS</p>	
1:00 TO 2:00	<p>Course Overview: Classroom Interactions</p> <p>HE</p>	<p>Reimagining Research Methods: Building a STEM Pipeline for Underrepresented High School Students</p> <p>HE</p>	<p>UTeach Observation Protocol (UTOP): Training Your Faculty with a Validated Classroom Observation Instrument</p> <p>HE</p>	<p>Share Your Story: Innovative Ways to Market and Brand Your UTeach Program</p> <p>HE</p>	<p>Why Not Us? Why Not Now?</p> <p>HE, K-12, PS</p>	<p>A Hybrid University / Non-Profit Alt Cert Partnership: A New UTeach Partnership Model</p> <p>HE</p>		

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