

Advanced STEM Summer Preparatory Program

Mississippi State University • June 2026



Lead Instructors

Morgan Bishop

Computer Science Instructor

Morgan Bishop holds a Bachelor's degree in Education and Mathematics from Mississippi State University and a Master's degree in Education from the University of Alabama. Deeply committed to STEM education, Ms. Bishop has taught a wide range of mathematics courses, including AP Computer Science Principles. She has also coached students in the BEST VEX Robotics program and the SEAPERCH Underwater ROV initiative. Her passion for STEM extends to her work with the Global Teaching Project and its Advanced STEM Summer Preparatory Program, where she helps students explore the logic and creativity inherent in computer science. Ms. Bishop resides in Tuscaloosa, Alabama, with her beloved cat, Moo Moo.



Anna Creekmore

Physics Instructor

Anna Creekmore is a Mississippi native and a graduate of Mississippi State University, where she received a Bachelor's degree in Secondary Education (Physics) and a Master's in Curriculum and Instruction for Mathematics. She earned her Specialist's degree in Educational Leadership from Arkansas State University. She currently teaches in the New Albany School District and has a passion for serving Mississippi students. Mrs. Creekmore is certified to teach AP Physics and has been a part of the Global Teaching Project and the Advanced STEM Summer Preparatory Program since its inception in 2017. She loves spending time with her husband Josh, three children Dempsey, Libba, and Teddy, and being active in her local community.



Dane Peagler

Physics, Statistics and Computer Science Instructor

Dane Peagler earned two Bachelor's degrees from Mississippi State—in Physics and Secondary Education—as well as a Master's degree in Physics from East Texas A&M. He also has earned National Board Certification in Adolescence and Young Adulthood Science. The National Science Foundation and the White House Office of Science and Technology Policy recently honored Mr. Peagler with the Presidential Award for Excellence in Mathematics and Science Teaching, which is conferred on a single science teacher from each state for each year. Mr. Peagler has been with the Global Teaching Project since its inception in 2017. He currently lives in Brandon, Mississippi with his wife Morgan and son Luka.



Dr. Nicole Roberson

Biology Instructor Executive Director, AP® STEM Access Program

Nicole Roberson, a native of Belmont, Mississippi, attended the University of Mississippi where she earned a BA, an M.Ed. in Secondary Science Education, and an Ed.D. in Secondary Education. After teaching AP Biology and other STEM courses at the high school level for 20 years, Ms. Roberson is currently on the faculty of the University of Mississippi School of Education, where she teaches Secondary STEM Education, and serves as the Executive Director for the AP STEM Access Program. She resides in Oxford with her husband, Bradley, and their two children, Riley and Cullen.



Teaching Assistants

Chris Bonney

AP® Statistics
Mississippi State University

Chris Bonney is a Mechanical Engineering student at Mississippi State University. He is involved in Mississippi State University's Space Cowboys. This is his first year working with Global Teaching Project. Outside of School, Chris enjoys Art, and is originally from Brandon, MS.



Tre' Peterson

AP® Physics 1
Yale University

Tre Peterson is a recent graduate of Yale University where he studied Biomedical Engineering. This is Tre's fourth year working with the Global Teaching Project as a Teaching Assistant for AP Physics 1. Apart from tutoring, Tre was a member of the back-to-back Ivy League Championship football team. Additionally, Tre enjoys creating artwork, learning new things, and exploring spirituality. Tre is originally from Columbus, Georgia.



Jules Gallo

AP® Statistics
University of North Carolina

Jules is a student at UNC Chapel Hill studying Data Science and Peace, War, and Defense. This is his first year with the Global Teaching Project. He is studying abroad in Belgium for the Fall 2025 semester, completing a program on Trans-Atlantic Security at the Brussels School of Governance. Aside from school, he enjoys watching sports, playing board games, and competitive Pokémon. He is originally from Starkville, Mississippi.



Claire Qu

AP® Computer Science Principles/AP® Physics 1
Yale University

Claire is a recent graduate of Yale University where she studied computer science. This is her second year working with the Global Teaching Project as a Teaching Assistant for AP Computer Science Principles. Apart from tutoring, Claire was the captain of the Yale Gymnastics Team and completed an internship where she helped develop LLM based control for a robotic arm. Outside of school, she enjoys watching the sunset and traveling. Claire is originally from Fremont, California.



Carson Hill

AP® Computer Science/AP® Physics 1
Mississippi State University, Georgia Tech

Carson Hill is a recent graduate of Georgia Tech studying where he majored in Physics. This is his fourth year working with the Global Teaching Project as a Teaching Assistant for AP Physics 1 and AP Computer Science Principles. In addition to tutoring, Carson enjoys coding, chess, photography, video editing, and graphic design. Carson is originally from Brandon, Mississippi.



Zaki Rajkumar

AP® Physics
Sidwell Friends School

Zaki is a student at Sidwell Friends High School in Washington, D.C. He is interested in mathematics and history and currently tutors math to students in Holmes County, Mississippi, to prepare them for AP Physics. Zaki is from Bethesda, Maryland, and enjoys playing tennis, piano, and traveling.



Rahul Kumar

AP® Computer Science Principles
Mississippi State University

Rahul Kumar is recent graduate of Mississippi State University where he majored in Computer Engineering. This is his third year working with the Global Teaching Project as a teaching assistant for AP Computer Science Principles. In his free time, Rahul enjoys playing tennis, programming, and going to the gym. Rahul is originally from Greenville, Mississippi.



Paulo Silva

AP® Computer Science Principles
Mississippi State University

Paulo Silva is a student at Mississippi State University studying Electrical Engineering. This is his first year working with the Global Teaching Project as a teaching assistant for AP Computer Science Principles. Apart from school, Paulo plays violin in Mississippi State's orchestra and enjoys reading and playing tennis in his free time.



Kevin Lin

AP® Biology
Harvard University

Kevin is a first-year medical student at Harvard Medical School, and a recent graduate of Harvard College, where he studied Neuroscience and Global Health and Healthy Policy. This is his third year working with the Global Teaching Project as a Teaching Assistant for AP Biology. In his free time, Kevin enjoys weightlifting, traveling around the world, and cooking.



Alaina Tang

AP® Physics
Embry-Riddle Aeronautical University

Originally from New York, Alaina moved to Brandon, Mississippi, when she was a child. Alaina is a student at Embry-Riddle Aeronautical University majoring in aerospace engineering with focus on the astronautics track. At Embry-Riddle, Alaina is involved in the Icarus Sounding Rocket Program, Astronomy Club, and the Society of Women Engineers. Outside of school, Alaina enjoys playing piano, flute, and crocheting. This is Alaina's first year working with Global Teaching.



Numa Maryam

AP® Biology
University of Mississippi

Numa Maryam is a recent graduate of the University of Mississippi where she majored in Biology. This is her third year working with the Global Teaching Project as a Teaching Assistant for AP Biology. In her free time, she likes hiking, cooking, and doing arts and crafts. Numa is originally from Oxford, Mississippi.



Aaron Van

AP® Biology
University of Mississippi

Aaron Van is a recent graduate of the University of Mississippi where he majored in Neuroscience. He is in his first year as an AP Biology tutor with the Global Teaching Project. In his free time, Aaron enjoys staying active by playing tennis and going to the gym.



Lead Counselors

Katelynn (Kay Kay) Foster

Lead Female Counselor
Mississippi State University

Katelynn (Kay Kay) Foster is a native of Mendenhall, Mississippi. Ms. Foster graduated with a B.S. in Biological Education from Mississippi State University, where she also was a member of MSU's Famous Maroon Band and assistant for the Region V Science Fair. She has taught high school Biology, AP Bio, and Zoology for 7 years both at Starkville High and Mendenhall High. She is currently teaching high school sciences through the REACH Program. This is Ms. Foster's 8th summer working with students at the Advanced STEM Preparatory Summer Program. She loves her family, pets, and all things video game, the gathering, board game, and bio related.



Oso Ifesinachukwu

Lead Male Counselor
Yale College

Oso Ifesinachukwu is a graduate of Yale College, where he majored in Biomedical Engineering. A talented student-athlete, Oso played a key role on Yale's nationally ranked, Division 1 (FCS) Football team. He was named to the 2022 Academic All-America football first team selected by the College Sports Communicators and was selected as a finalist for the National Football Foundation's William V. Campbell Trophy, college football's premier scholar-athlete award. Oso has worked with the Global Teaching Project as a Physics Teaching Assistant since 2019, and currently serves as the Director of Outreach and Student Engagement. He is originally from Austin, Texas.



Assistant Counselors

Jalen Nixon

Assistant Counselor
Mississippi State University

Jalen Nixon is a Data Science major at Mississippi State University who is passionate about helping others discover the exciting opportunities available in STEM. He graduated from Quitman High School, where he participated in GTP's Physics and Computer Science Programs. His interests include artificial intelligence, machine learning, data analytics, and finance. As an Assistant Counselor, Jalen is excited to share his enthusiasm for STEM with students and encourage them to explore new ideas, build confidence in their abilities, and see themselves as future leaders in science and technology. In his free time, Jalen enjoys watching anime, working out, and spending time with family and friends.



Demeria Moore

Assistant Counselor
Mississippi State University

Demeria Moore is a recent graduate of Mississippi State University with a bachelor's degree in Biological Sciences and a minor in Microbiology. She also attended Holmes Community College and received an Associate of Arts in Computer Science as a member of both Phi Theta Kappa and Holmes Plus. At Mississippi State, she became a Presidential Scholar and served as Vice President of Administration for the Transfer Student Association. She is also a Stephen D. Lee scholar and a member of the Phi Beta Kappa Honor Society. In her free time, she enjoys reading, crafting, and helping others. She attended McAdams High School, where she studied physics and computer science under the Global Teaching Project.



Staff

Seger McGuire

Summer Program Director

A native of Union, Mississippi, Seger McGuire is a fourth-year Educational Psychology PhD student at Mississippi State University. She earned a B.S. in Educational Psychology in 2022 from Mississippi State University, and a M.S. in 2025. This is Seger's third year working with the Global Teaching Project; she previously worked as a Teaching Assistant for AP Statistics and as an Assistant Counselor, and now serves as the Director of Operations and Summer Program Coordinator. Currently, she works as a Graduate Assistant at Mississippi State University, researching creativity in the educational setting. She also has experience as a Teaching Assistant for multiple undergraduate classes and as an Undergraduate Resident Advisor.



Matt Dolan

Global Teaching Project

Matt Dolan is founder and CEO of the Global Teaching Project, which provides promising high school students in rural and underserved areas access to advanced courses they need to achieve their full potential, but which their schools otherwise may not be able to offer. Prior to founding the Global Teaching Project, Mr. Dolan, an attorney, practiced law in the private sector and on the staff of the U.S. Senate. In addition, Mr. Dolan has served many charitable, philanthropic, and public service entities. Mr. Dolan is a graduate of the University of Virginia School of Law and Yale College, and was recipient of the 2025 Yale Alumni Association Public Service Award for GTP's "innovative, impactful, and inspiring" work.



Dr. Lisa Urry

Biology Professor, Textbook Author
Mills College at Northeastern University

Lisa Urry is Professor Emerita of Biology at Mills College at Northeastern University in Oakland, CA. After earning a B.A. at Tufts University in Biology and French, she completed her Ph.D. at Massachusetts Institute of Technology (MIT). Lisa has conducted research on gene expression during embryonic and larval development in sea urchins. Deeply committed to promoting opportunities in science for women and underrepresented minorities, she has taught courses ranging from introductory and developmental biology to a nonmajors course called Evolution for Future Presidents. Lisa is lead author of Campbell Biology and Campbell Biology in Focus, the most widely used textbooks for AP Biology and introductory college courses. She has done many presentations on Study Skills and Learning in STEM, because she wants everyone to love science as much as she does.



Kiran Ghia

Global Teaching Project

Kiran Ghia is Chief Strategy Advisor to the Global Teaching Project. Ms. Ghia has worked closely with Mississippi public schools since 2017, connecting students to critical resources and building enduring relationships within these communities. As an attorney practicing international law and international human rights law, Ms. Ghia has worked with underserved populations around the world and has witnessed the injustice and inequities that plague resource-poor settings. Prior to her current role, Ms. Ghia served as Director and inaugural CEO of The Leadership Foundation of India, which promotes educational opportunity for girls and supports the development of Avasara Academy, a secondary school and leadership academy for adolescent girls in India. Ms. Ghia is a graduate of Georgetown Law Center and Yale College.

