Combining the excitement of competition with challenges in science, innovation, and beyond!

https://prep.utk.edu/
Pre-College Research Excellence Programs (PREP) are research-focused programs for Tennessee middle and high school students geared to promote STEM disciplines. Participating in any of the PREP programs encourages students to pursue careers and a lifelong passion for STEM. Each program is hosted at the campus of the University of Tennessee, Knoxville.

The Spring semester was full of exciting and fulfilling events for the Pre-College team and all the middle school and high school participants! See below what we have been up to and what we still have in store!

Tell me more about the PREP Programs!

2022 TENNESSEE JUNIOR SCIENCE AND HUMANITIES SYMPOSIUM

The 2022 TJSHS was held on March 10-11, 2022 on the University of Tennessee campus in the Student Union Ballroom. Tennessee high school students presented original research for the chance to win tuition scholarships and advance to the national competition in Albuquerque, New Mexico.

Five Tennessee finalists attended the National Junior Science and Humanities Symposium (JSHS) in Albuquerque, New Mexico with two of our Pre-College team members. We tasted authentic New Mexican food, visited various DoD sites and labs and listened to top researchers and scientists in the STEM fields! In addition, our
students presented their research to peers and experts in their field of research. We look forward to next year's event and hope you will join us!!

Tell me more about TJSHE!
and high school students entered their STEM projects into the fair for the chance to win prizes and cash awards.

Our top two finalists and their mentor attended the International Science and Engineering Fair in Atlanta, GA from May 7-13, 2022. One of our finalists won a Special Award from the National Oceanic and Atmospheric Administration (NOAA) which was one of their top awards! Mark your calendar for SASEF 2023 which will occur March 29-31, 2023!

Tell me more about SASEF!

2022 TENNESSEE SCIENCE OLYMPIAD

The 2022 TN Science Olympiad regional competition was held virtually on February 19, 2022.

There are multiple events in earth science, biology, chemistry, physics, engineering, computers, and technology that follow the format of popular board games, TV shows, and athletic games. Events in the Science Olympiad have been designed to recognize the wide variety of skills that students possess. While some events require knowledge of scientific facts and concepts, others rely on science processes, skills or applications.

Thank you to all of this year’s participants! We look forward to hosting Science Olympiad again next year!
Tell me more about the Tennessee Science Olympiad!
The Governor's School for the Sciences & Engineering (GSSE) Class of 2022 officially kicked off on Sunday, May 29! Thank you to our faculty readers that reviewed over 700+ applicants! As a result, UTK welcomed 120 high achieving high school students from across the state to participate!

Follow our social media platforms to take a peek at the educational adventure and memorable moments our students will experience!