

ETSU Upward Bound

September 24-28, 2018



Fall Monday Sessions

- October 22
- November 19

TRIVIA

What number does "giga" stand for?

Send the correct response to Jessi (nicelyj@etsu.edu) and you will be entered to win some cool prizes!



UB Alum Viola Davis speaks about her Upward Bound experience at Rhode Island College. She says, "Upward Bound and the preparatory program made me a citizen of the world...It gave me perspective and it made me feel like my situation and my environment didn't define me."

DID YOU KNOW?

High technology use is linked to anxiety and depression. A researcher at the University of Illinois studied the use of mobile technology among college-age students. After concluding his research he stated, "People who self-described as having really addictive-style behaviors toward the Internet and cellphones scored much higher on depression and anxiety scales."
—from University of Illinois



Juniors

Are you ready for our Monday night sessions this year? We are excited to work with you throughout the school year and upcoming summer to help you learn more about yourself and your career interests! Attendance at each Monday night session is important, as we will be completing assignments such as personality inventories and career interest assessments to help you learn more about yourself and what you hope to do in the future. Please make plans to be at the first Monday Night Session on Monday, October 22nd by asking off from work or arranging a ride if necessary. Thank you.

Marc (tuckermr@etsu.edu), 423-439-5662

UB Seniors:

Have you applied to ETSU yet? It's the first step in completing your Bridge requirements, and every senior should apply (even if you're not Bridging!)

Don't forget to complete the **paper ETSU application** (if you haven't done so already) AND turn in an **official copy of your high school transcript with ACT scores** in a sealed, signed envelope at your school visit. UB will pay your application fee, and you'll be admitted for summer for Bridge and for Fall if you are considering coming to ETSU next year!

Already applied online? Just let us know so we can make sure your application has been processed!

Career Spotlight: Geoscientists



What do they do? Geoscientists study the physical aspects of the Earth, such as its composition, structure, and processes, to learn about its past, present, and future.

Geoscientists use a wide variety of tools, both simple and complex. During a typical day in the field, they may use a hammer and chisel to collect rock samples and then use ground-penetrating radar equipment to search for oil or minerals. In laboratories, they may use x-rays and electron microscopes to determine the chemical and physical composition of rock samples. They may also use remote sensing equipment to collect data, as well as geographic information systems (GIS) and modeling software to analyze the data collected.

Geoscientists often supervise the work of technicians and coordinate work with other scientists, both in the field and in the lab.

Many geoscientists are involved in the search for and development of natural resources, such as petroleum. Others work in environmental protection and preservation, and are involved in projects to clean up and reclaim land. Some specialize in a particular aspect of the Earth, such as its oceans.

Education: Geoscientists typically need at least a bachelor's degree for most entry-level positions. A geosciences degree is generally preferred by employers, although some geoscientists begin their careers with degrees in environmental science or engineering. Some geoscientist jobs require a master's degree.

Pay: The median annual wage for geoscientists was \$89,850 in May 2017.

Where can you go? Several Tennessee schools offer geosciences degrees including: University of Tennessee (Knoxville), ETSU, University of Memphis, Tennessee Technological University, Vanderbilt, and more.

Did you know that it's Start with Hello week?

Start with Hello Week brings attention to the growing epidemic of social isolation among students and empowers young people to create a culture of inclusion and connectedness within their school and community. Start with Hello Week is organized by Sandy Hook Promise, an organization started by the families of the victims of the Sandy Hook shooting.



What can you do to make a difference at your school this week? Start with "hello"! If you see someone who is often alone and seems isolated, reach out and introduce yourself. Give them a compliment, or talk to them about something you may have in common! These small things can make a HUGE difference in someone's day.

We are so proud of the way our UB students are supportive and inclusive of each other. This week, take that spirit of kindness and inclusion and spread it throughout your school. Start with hello, and make someone's day brighter!