

Fall 2018
Youth Science Classes



Classes begin the week of October 1st and end the week of November 12th. (7 weeks). Youth Science Classes are non-profit, and we strive to keep costs as low as possible. For registration and additional program information, please see the Science Outreach website at http://www.georgefox.edu/science_outreach or call Lorie Brubaker at 503-554-2728.

Ages 6 to 8 (\$70.00)

As a Matter of Fact

Fridays, 10:15am-11:45am, First class is October 5th., EHS Room 103

Teachers: Camilla Carpenter and Joanna Gunther

Are you ready to dive head first into solids, liquids, and gasses? This class, a hands-on, experimental unit, will immerse students in the wonders of the things that create the world around us. We will be playing with as well as exploring how one form of matter turns into another. We will watch it happen! Get ready to be amazed. In our class, scientific discovery is all that matters!

Ages 9-11 (\$70.00)

Understanding trees: A “core” science.

Wednesdays, 9:00am-10:30am, First Class is October 3rd., EHS Room 103

Teachers: Nathaniel Shiiki and Elliot Shannon

Do you have a hard time staying seated in a classroom all day? Well, this class will give you the opportunity to explore outside in the forests seen all around us. Join us as we take a closer look at trees in a forest ecosystem examining their unique structures, and how they impact our day to day lives. Prepare to get your hands dirty. This class is “rooted” in fun forest science!

Ages 12-14 (\$80.00)

Grossology

Tuesdays, 4:10pm-6:10pm, First Class is October 2nd., EHS Room 103

Teachers: Quinlan Morrow and Eliana Swan

Life is full of fun facts and surprising discoveries, the perfect material to shock your friends and family with. Come and learn about some of the coolest and grossest organisms on the planet, ranging from large ones living in the world around us to the tiny ones living in the world inside us. In this class, we will demonstrate how to use several different tools, including microscopes, to help us discover things too small for our eyes to see. Join us as we explore some lesser known facts of biology and experience how diverse and disgusting this world can be.