

About ESS

Courses

For students who will be in sixth grade in the fall of 2019!

July 15 - 19, 8am - 4pm

Participate in small group activities led by Edgewood College students

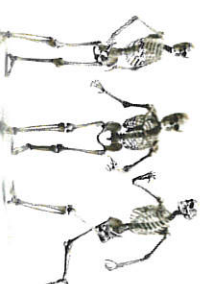
Develop **college readiness skills** including

- Inquiry
 - Organization
 - Collaboration
 - Time management
 - Creative thinking
 - Problem solving
- Participate in a **student showcase!**

Graduate from the ESS program!

For more info, go to www.edgewood.edu/ess.

Questions? Contact Sarah Stoehr at (608) 663-4150.



Clay, Fire and the Physical World

Professor, David Smith

Summer Scholars will work with clay using a range of techniques to understand the nature of clay, glaze and kilns and will learn about the transformative nature of fire in the ceramic process. Connections will be made with the long history of ceramics and the associated global traditions that have evolved since pre-historic times.

Capturing Crime

Assistant Professor, Allison Gorga

Summer Scholars will be introduced to the topic of criminology, with a focus on how to measure and account for crime. Students will learn about the major tools used to measure crime and will have the opportunity to interact with real crime data. As a result of taking this course, Scholars will learn how to ask criminological questions as well as how to identify the appropriate data sources to answer those questions.

Citizenship in American History

Senior Adjunct Instructor, Matthew McCabe

Summer Scholars will work collaboratively to consider how major figures, events, and movements have shaped the understanding and practice of citizenship through time. Over the course of the week, students will apply these ideas by establishing a class "government" while other students act as citizens mobilizing to encourage passing legislation to address issues we brainstorm in class.

Modeling Body Organs

Adjunct Professor, Donika Rakacoli

Summer Scholars will find out how bones change when we do not drink our milk and will make models of healthy and damaged bones. We'll look inside the skull and see how it and the brain inside it grows. We'll make a lung model and look at the impact of asthma on breathing.

Last but not least, we'll create a model of the kidney and figure out how the kidneys remove waste from the body.

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