



2025-2026 SCHOOL YEAR

Ecology TR

Mondays AND Wednesdays

Grades: 6th Grade, 7th Grade

Fees: Tuition: \$360 per year, plus \$20 for Ecology Lab Fee

REQUIRED MATERIALS

Textbook: [Properties of Ecosystems](#), 4th Edition (out of print), purchased used or [request to rent from UHC.](#)

Other Materials:

- 1" 3-ring binder
- 6 dividers
- colored pencils
- scissors
- glue sticks

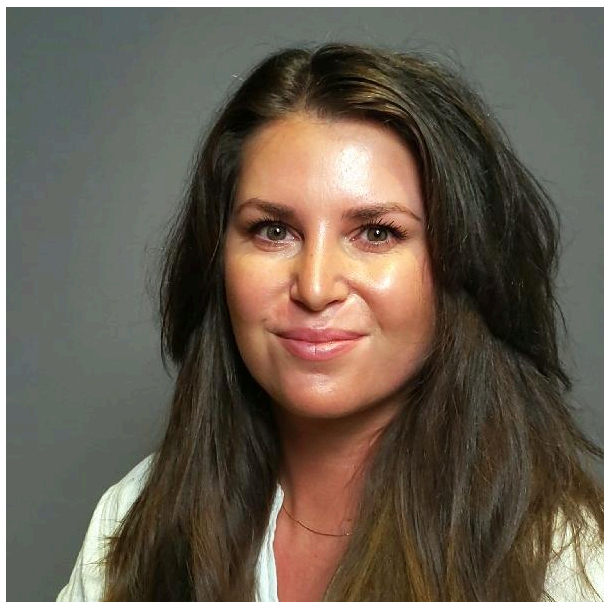
Course Description

God's Design for Chemistry and Ecology: Properties of Ecosystems is a science curriculum designed for middle school. The course covers grassland, forest, aquatic, and extreme ecosystems and their relationship with living organisms, including humans. It will include topics such as food chains, the water and oxygen cycles, animal life, and conservation. It is a perfect finale to the sciences that have been learned in elementary school. The class will alternate between lessons that consist of note taking, research, presentations, and Biblical applications with lab opportunities that feature exciting activities and observations with the core understanding of God's intelligent design for our world.

To be successful in this class:

Students need to come to class each day with an attitude of learning and cooperation. Students should be able to read through chapter assignments, answer lesson questions, complete worksheets and projects/presentations, and be prepared to take unit quizzes according to UHC policy. Students should expect this weekly homework to take about 1.5-2 hours to complete. The student should also be able to follow directions, listen to in-class discussions, take notes, participate in class activities, and process learning via notebooking. Occasionally there will be supplies listed on the JE homework assignment calendar that will need to be brought to class.

Homework: Students should expect weekly homework to take a total of 30 minutes to 1 hour per week assigned on 1-2 days per week.



Meet Megan Kyle

Education: Doctor of Nursing Practice from Clemson University, Master's of Science in Nursing from Clemson University, Bachelor's of Science in Nursing from Clemson University, and an Associate's Degree of Nursing from Tri- County Technical College.

Certifications: Advanced Practice Registered Nurse, AANP Board Certified Family Nurse Practitioner, Master's Certificate in Nursing Education.

Teaching Experience: Began teaching at Tri- County Technical College, Clemson University, and Spring Arbor University at an Undergraduate and Graduate level.

Homeschooling Experience: Started homeschooling in 2024.

UHC Courses Taught: Ecology and Anatomy & Physiology

Began teaching at UHC in 2025.