The Hydrology, Geology, and Soils of Georgia

Maymester 2016 – May 16 through June 7


Three Weeks and Three Credits: On the Road in Every Part of Georgia

Summary: A field course to study the physical environment of Georgia. We explore the diverse geology, soils, and surface and subsurface hydrologic processes within the state. We visit mines, farms, forests, wetlands, rivers, lakes, and estuaries. Our goal is to see and understand the interactions between human activities and the environment.

Destinations: Magnolia Springs, Jekyll Island, Okefenokee Swamp, Flint River, Ichauway, Providence Canyon, Nantahala River, Cloudland Canyon, Copper Hill, Coweeta Hydrologic Lab, Tallulah Gorge

Activities: Stream gauging, water quality and soil surveys, geologic mapping, plant and animal habitats

Assignments: Develop Conceptual Models and Management Plans that integrate field data.

For more information:

Visit hydrology.uga.edu/rasmussen/class/4700/ or contact Prof. Todd Rasmussen at trasmuss@uga.edu