

This course provides an opportunity for students to get hands-on experience in using UAVs, LiDAR, and GPS to obtain process, and analyze geospatial data. It includes the field and lab components. The field component teaches students how to use the UAV, LiDAR, and GPS equipment to obtain data. The lab component teaches students how to process and analyze the data.

Prerequisites: GEOG 311 or by instructor permission Instructors: Yingkui Li, Nathan McKinney, Michael Camponovo Email: yli32@utk.edu