GEOPHYSICS 4133 is a three-week, three-credit hour course that begins late May 2018. This is the capstone course in geophysics and provides a synthesis of geophysical and geological concepts learned during the degree program. Geophysical methods are applied to study diverse topics such as environmental contamination, tectonics, and geological structure. Field methods include seismic exploration, electrical resistivity tomography, gravimetry, magnetics, ground penetrating radar, and GPS. The acquired data are processed and interpreted, and the integrated results are delivered in a final presentation.

Application and More Information Can be found at Geology.ou.edu