

GEOS5347 - Sequence Stratigraphy

[GEOS 5347](#) Sequence Stratigraphy (3 semester credit hours) Overview of the history and theory of sequence stratigraphy and how this is used to understand stratigraphic architecture and for petroleum exploration and development of hydrocarbon resources. Students will learn how to interpret outcrop, well log, core, and seismic data using sequence stratigraphic methods. (3-0) Y