

**DOCTORAL DEGREE REQUIREMENTS**

General policies for all University of Oklahoma doctoral programs are available in the [Graduate College Bulletin](#).

**DOCTOR of PHILOSOPHY**

D480

**MAJOR:** Geophysics

Program effective **Summer 2013**

**COURSEWORK REQUIREMENTS**

**Core Coursework**

Students must complete at least 15 hours of (advisor approved) graded core coursework at the University of Oklahoma.

Twelve hours of graded core coursework must be completed before or concurrent with their General Exam.

Core courses completed towards an MS degree at the University of Oklahoma may not be included in the required 15 hours unless additional core courses to fulfill the hours requirement are unavailable. In that case other geophysical courses with advisor approval can be substituted.

Any 15 hours from the following core courses may be selected:

- GPHY 5364 Paleomagnetism
- GPHY 6970 Advanced Non-Seismic Methods
- GPHY 5733 Tectonics and Sedimentation in Rift Basins
- GPHY 5102 Advanced Field Geophysics
- GPHY 6970 Earthquake Seismology
- GPHY 5513 3-D Seismic Interpretation
- GPHY 5523 3-D Seismic Processing
- GPHY 5613 Introduction to Seismic Stratigraphy
- GPHY 6623 Advanced Seismic Stratigraphy

**Total** ..... **15 hours**

**Dissertation Research**

- GPHY 6980 Research for Doctoral Dissertation..... **2+ hours**  
2 hours minimum

**TOTAL** ..... **90 hours**

