REQUIREMENTS FOR THE DOCTOR OF PHILOSOPHY MEWBOURNE COLLEGE OF EARTH AND ENERGY

THE UNIVERSITY OF OKLAHOMA

Academic Year For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

General Requirements			
Minimum Total Hours	90		

Program
Geophysics
D480
Doctor of Philosophy

Program Code: D480

Minimum Total Hours: 90

Program Requirements

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

Code Title Credit Hours

Course Coursework (15 hours)

Total Credit Hou	ırs	90
selected with appr	roval of doctoral advisory committee	
Elective courses a	s needed to reach 90 post-baccalaureate hours,	73
Additional Cours	sework	
GPHY 6980	Research for Doctoral Dissertation	2
Dissertation Rese	earch (minimum 2 hours)	
GPHY 6970	Seminar (topic: Earthquake Seismology)	
GPHY 6970	Seminar (topic: Advanced Non-Seismic Methods)	
GPHY 5733		
GPHY 5613	Introduction to Seismic Stratigraphy	
GPHY 5523	3-D Seismic Processing	
GPHY 5513	3-D Seismic Interpretation	
GPHY 5364	Paleomagnetism	
Choose 15 hours	from the following courses:	15
Course Coursewo	ork (15 hours)	

General Requirements for Doctoral Degrees

A student should expect to spend at least the equivalent of three full academic years beyond the bachelor's degree to obtain the doctoral degree. During this period the student will take appropriate graduate coursework, successfully complete the general examination, and successfully defend and submit the final dissertation.

All coursework applied to the doctoral degree must carry graduate credit.

The doctoral degree requires at least 90 post-baccalaureate hours, including both formal coursework and hours of research.

The minimum hour requirement for a specific doctoral degree program cannot be waived.

No more than one-half of the credit hours, both OU and overall, excluding Research for Doctoral Dissertation (6980), may be *S/U*-graded coursework.

The student must be in residence at OU for at least two consecutive 16-week semesters during the pursuit of the doctoral degree while enrolled and engaged in coursework or research activities as prescribed by the major academic unit.

For more detailed regulations and requirements for Doctoral degrees, please consult the Graduate College Bulletin: http://www.ou.edu/gradcollege/forms/bulletin

More information in the catalog: (http://ou-public.courseleaf.com/mewbourne-earth-energy/geosciences/geophysics-doctor-philosophy/).