

**REQUIREMENTS FOR THE DOCTOR OF PHILOSOPHY**  
**DODGE FAMILY COLLEGE OF ARTS AND SCIENCES**  
**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
Cellular and Behavioral Neurobiology: Chemistry & Biochemistry  D147  Doctor of Philosophy

**Minimum Total Hours:** 90

**Program Code:** D147

## Program Requirements

- Students must have completed undergraduate Physical and Organic Chemistry courses, or pass proficiency exams.
- Students must meet specific requirements of their chemistry/biochemistry division.
- Continuous enrollment in CHEM 5090, Departmental Colloquium (0 hours) each semester is required.

Code	Title	Credit Hours
<b>Course Requirements</b>		
5000/6000-level, letter-graded lecture courses		21
5000/6000-level courses outside the students's major 'division' (but within chemistry/biochemistry for 6 of these hours)		9
BIOL 5833	Neurobiology	3
BIOL 5871	Current Topics in Neurobiology (including 2 presentations)	1
CHEM 5990	Independent Studies (2-3 lab rotations)	6-9
<b>Dissertation Research</b>		
CHEM 6980	Research for Doctoral Dissertation (minimum 30 hours)	30
<b>Additional Coursework</b>		
Additional coursework as needed to reach 90 post-baccalaureate hours, with approval of advisory committee		17-20
<b>Total Credit Hours</b>		<b>90</b>

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/dodge-arts-sciences/chemistry-biochemistry/cellular-behavioral-neurobiology-chemistry-biochemistry-doctor-philosophy/>).

## 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.