

UNIVERSITY OF OKLAHOMA
DEPARTMENT OF HEALTH AND EXERCISE SCIENCE

· DOCTOR OF PHILOSOPHY IN CELLULAR & BEHAVIORAL NEUROBIOLOGY: EXERCISE PHYSIOLOGY · D148 ·
DEGREE SHEET

Name _____ ID# _____ Term Entered _____

Minimum Number of Hours Required: 90 (MA/MS + Ph.D.) **Hrs.** **Semester/Year** **Grade**

Cellular and Behavioral Neurobiology Core: 10-13 hrs.

BIOL 5833 Neurobiology	3	_____ / _____	_____
BIOL 5871 Current Topics in Neurobiology	1	_____ / _____	_____
<i>Lab Rotations</i> (2-3 in CBN-affiliated labs)			
HES 6990 Independent Study in HES	6-9	_____ / _____	_____

Interdisciplinary Research Core: 12 hrs.

HES 6970 Seminar in HES [3 @ 1 hour each]	3	_____ / _____	_____
HES 6990 Independent Study in HES	3	_____ / _____	_____
Graduate Statistics as approved by doctoral advisory committee			
Graduate Statistics I _____	3	_____ / _____	_____
Graduate Statistics II _____	3	_____ / _____	_____

Exercise Physiology Core: 21 hrs.

CHEM 3653 Introduction to Biochemistry	3	_____ / _____	_____
HES 6823 Cardiorespiratory Exercise Physiology	3	_____ / _____	_____
HES 6833 Human Body Composition	3	_____ / _____	_____
HES 6843 Neuromuscular Physiology	3	_____ / _____	_____
HES 6883 Endocrinology and Metabolism of Exercise	3	_____ / _____	_____
Choose one of the following:	6	_____ / _____	_____
6 graduate-level hours in PHYO; 2 BIOL courses from BIOL 3103 (taken for graduate credit), BIOL 5813, BIOL 5863; or two 3-hour graduate-level physiology courses as approved doctoral advisory committee			

Dissertation Research: 12 hrs. minimum

HES 6980 Research for Doctoral Dissertation	12	_____ / _____	_____
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Electives: 32-35 hrs.

Elective and transfer credit (including from a completed master's degree) as approved by the doctoral advisory committee and as needed to complete 90 hours beyond the baccalaureate degree.

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