

# ENDOCRINOLOGY- REPRODUCTIVE PHYSIOLOGY, PH.D.

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

### MAJOR REQUIREMENTS

#### MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

#### Mode of Instruction Definitions

**Accelerated:** Accelerated programs are offered at a fast pace that condenses the time to completion. Students are able to complete a program with minimal disruptions to careers and other commitments.

**Evening/Weekend:** Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

**Face-to-Face:** Courses typically meet during weekdays on the UW-Madison Campus.

**Hybrid:** These programs combine face-to-face and online learning formats. Contact the program for more specific information.

**Online:** These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

### CURRICULAR REQUIREMENTS

#### Requirements Detail

Minimum  
Credit  
Requirement 51 credits

Minimum  
Residence  
Credit  
Requirement 32 credits

Minimum  
Graduate  
Coursework  
Requirement Half of degree coursework (26 credits out of 51 total credits) must be completed graduate-level coursework; courses with the Graduate Level Coursework attribute are identified and searchable in the university's Course Guide.

Overall  
Graduate GPA  
Requirement 3.00 GPA required.

**Other Grade Requirements** The Graduate School requires that students maintain a graduate grade-point average (GPA) of 3.00 (on a 4.00 scale) for all graduate courses (excluding research) to receive a degree. Grades of Incomplete are considered to be unsatisfactory if they are not removed during the next enrolled semester.

**Assessments and Examinations** Doctoral students are required to take a comprehensive preliminary/oral examination after they have cleared their record of all Incomplete and Progress grades (other than research and thesis). Deposit of the doctoral dissertation in the Graduate School is required.

**Language Requirements** Contact the program for information on any language requirements.

**Doctoral Minor/Breadth Requirements** Doctoral students are not required to complete a doctoral minor.

### REQUIRED COURSES

Code	Title	Credits
<b>Required Core</b>		
OBS&GYN 710	Reproductive Endocrine Physiology	3
STAT/F&W ECOL/ HORT 571	Statistical Methods for Bioscience I	4
or STAT/ B M I 541	Introduction to Biostatistics	
BIOCHEM 501	Introduction to Biochemistry	3
BIOCHEM/PHMCOL- M/ZOOLOGY 630	Cellular Signal Transduction Mechanisms	3
or NTP/ NEURODPT 610	Cellular and Molecular Neuroscience	
or ZOOLOGY 570	Cell Biology	
or BIOCHEM/ GENETICS/ MD GENET 620	Eukaryotic Molecular Biology	
OBS&GYN 955	Responsible Conduct of Research for Biomedical Graduate Students	2
OBS&GYN 956	Advanced Responsible Conduct of Research for Biomedical Students	1
OBS&GYN/AN SCI/ ZOOLOGY 954	Seminar in Endocrinology- Reproductive Physiology	1

**Electives—additional statistics, biochemistry, and advanced topics courses as determined by the thesis committee**