PhD in Animal Sciences

Degree Requirements

Graduate students taking 7000 level courses should expect course requirements beyond those of undergraduate students in order to warrant receiving graduate credit for those courses. The Division of Animal Sciences allows no more than two 7000 level Animal Science courses in a graduate program.

The number of credit hours in formal course work and in research varies with the student's background, training, interests, and the nature of the research. At least 4 hours of seminar and a responsible conduct of research course are required. A dissertation based on original research is required of each candidate. Completion of requirements for a doctoral degree is generally expected within three years (five years without prior MS) after admission to the PhD program.

Seminars

Four credit hours in seminar are required for the PhD degree. To meet the seminar requirement courses must require presentations of technical information. Seminars provide an opportunity to develop skills in presenting technical information to a group of peers and permit you to become acquainted with specialists in the area of animal and biological sciences.

Responsible Conduct of Research

PhD students are required to take a course in “Responsible Conduct of Research”. This requirement can be met by taking either:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOCHM/BIO_SC 8060</td>
<td>Ethical Conduct of Research</td>
<td>1</td>
</tr>
<tr>
<td>V_PBIO 8641</td>
<td>Introduction to Research Ethics</td>
<td>1</td>
</tr>
<tr>
<td>Other Responsible Conduct of Research course approved by the Director of Graduate Studies</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

Qualifying Process

Comprehensive Examination Process

Dissertation Requirements

Admissions

Admission Contact Information
Gloria Johnson
920 E. Campus Drive
Columbia, MO 65211
(573) 882-8336
http://animalsciences.missouri.edu/academics/graduates.php

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the PhD in Animal Sciences program (https://gradstudies.missouri.edu/degreecategory/animal-sciences) and the minimum requirements of the Graduate School (http://gradschool.missouri.edu/admissions/eligibility-process/minimum-requirements.php). Because requirements vary, you must refer to a degree program’s graduate admission page to learn about specific admission criteria, application deadlines, eligibility and application process. Before official admission to the University of Missouri, your application materials will be reviewed by both the Graduate School and the degree program to which you've applied.