



ANIMAL MOLECULAR
AND CELLULAR BIOLOGY

Animal Molecular and Cellular Biology Program of Study (Form #2)

Name: _____

UF ID: _____

Program: PhD

Concentration: Domestic Animal Genetics Reproductive Biotechnology

PhD: 90 credits required beyond undergraduate. Maximum of 30 credits can transfer from MS degree.

A. Major Courses

Course code	Course title	Credit hours	Grade	Semester	Institution

B. Minor Coursework (If Applicable)

Course code	Course title	Credit hours	Grade	Semester	Institution

C. Foundation, Supporting, Transfer and Concentration Work

Course code	Course title	Credit hours	Grade	Semester	Institution

The above program has been approved (signatures).

Committee Chair: _____
Co-Chair: _____
Committee Member: _____
Committee Member: _____
Committee Member: _____
Committee Member: _____
External Member: _____
Special Member: _____

General AMCB graduate student requirements:

Complete Form 2 and Supervisory Committee by the midpoint of your second semester after convening a meeting with the committee.

Supervisory Committee must have four Graduate Faculty members (one external member must be outside of AMCB and outside of ANS).

Committee members outside UF can be on the committee as a 'Special member', but they cannot replace one of the four regular members.

Attend and present at each Annual AMCB Research Symposium.

Meet with Supervisory Committee regularly preferably at least once a semester.

Pass the Qualifying Exam (Candidacy Admission) by the midpoint of your seventh semester*.

Must submit a Degree Application before the published deadline and meet all Graduate Degree Application deadlines.

Degree candidates must enroll in research credits (ANS 7980) in the final term and in the term of the defense. Three credits in Fall/Spring or two credits in Summer.

Successfully defend and pass the Final Exam.

Complete the Binding Request form and Exit Checklist.

Course requirements:

Maintain a GPA of 3.0 or above on all coursework.

Earn at least 90 course credits beyond the bachelor's degree. A maximum of 30 credits can be transferred from an MS degree.

Complete the following courses (or equivalent transfer):

BCH 4024 (Introduction to Biochemistry and Molecular Biology) or **BCH 5045** (Graduate Survey of Biochemistry);

BCH 5413 (Eukaryotic Molecular Biology);

GMS 6421 (Cell Biology).

Present two seminars in seminar courses. AMCB students are expected to present in the AMCB seminar series annually.

Take an Ethics course approved by your committee.

Credit limits that count toward total requirements:

ANS 6905 (Problems in Animal Science) - 8 credits;

ANS 6910 (Supervised Research) - 5 credits;

ANS 6932 (Special Topics in Animal Science) - 9 credits;

ANS6940 (Supervised Teaching) - 5 credits.

The qualifying exam, defense and examination of the PhD dissertation is strongly encouraged to be in person with the full committee and student together. If all attendees cannot be present in person together, accommodations can be made providing all attendees are present synchronously and that members questions are asked and answered in real time. The

committee Chair and members are responsible for ensuring the academic integrity of the evaluation; ensuring that the student does not receive unauthorized assistance during the evaluation.

Please review the [UF graduation checklist](#) and the [UF thesis checklist](#).

Federal regulation pertaining to foreign students studying in the U.S. No more than the equivalent of one online/distance education class or 3 credits per academic semester (3 credits is the maximum) may count towards the "full course of study" requirement, if an online or distance education course "does not require the student's physical attendance for classes, examination or other purposes integral to completion of the class."