



The Animal Cellular and Molecular Biology graduate program at the University of Florida is seeking applications from prospective Ph.D. students for a competitive Dean's Award from the College and Agriculture and Life Sciences. The CALS Dean's Award offers a four-year stipend of \$30,000 per year and a full tuition waiver for the duration of the Ph.D. program.

### **Program Description**

The Animal Molecular and Cellular Biology program is a multidisciplinary program with a goal to educate graduate students with an understanding of the principles of molecular and cell biology and the application of this knowledge to contemporary problems of comparative biology. Faculty and students in the AMCB work in the fields of animal science, veterinary medicine, wildlife biology, zoology, and biotechnology. Examples of faculty research interests in the program include genetics, immunology, nutritional physiology and reproductive biology. A full list of faculty interests can be found at <https://programs.ifas.ufl.edu/animal-molecular-and-cellular-biology/faculty/>.

The AMCB program allows for students to complete coursework tailored to the student's program interests. Further description of required and elective courses can be found at <https://programs.ifas.ufl.edu/animal-molecular-and-cellular-biology/admissions-requirements/>. Students typically complete their program in four years.

### **Application and Selection Process**

Interested applicants should apply through the [University of Florida Graduate School](#). In addition, applicants must be nominated for the fellowship by a faculty member of the AMCB program. Therefore, students are highly encouraged to contact individual faculty members to learn more about specific research opportunities in their respective programs.

Students must have a minimum grade point average of 3.0 out of 4 for admission to the University of Florida Graduate School. International students also must meet English language proficiency requirements <https://admissions.ufl.edu/apply/international/>. The AMCB program has waived the GRE requirement. Preferred will have MS or demonstrated research experience in related field and a strong interest in cellular and molecular biology.