



## Division of Biological Sciences

Franklin College of Arts and Sciences

UNIVERSITY OF GEORGIA

### FACULTY/STUDENT AGREEMENT FOR CONTINUED BIOLOGY RESEARCH

BIOL 4970R \_\_\_\_\_ BIOL 4980R \_\_\_\_\_

3 hours of work per week X \_\_\_\_\_ (credit hours for course) = \_\_\_\_\_ of work hours/week

Note: this is equivalent to: 45 total hours of work X \_\_\_\_\_ (credit hours for course) = \_\_\_\_\_ total hours of work

Indicate between 1-4 hours, as determined by your Faculty Sponsor

#### STUDENT INFORMATION

Student Name: \_\_\_\_\_ 81#: \_\_\_\_\_

Semester/Year of Research: \_\_\_\_\_ Major: \_\_\_\_\_ Graduation date: \_\_\_\_\_

Telephone No: \_\_\_\_\_ UGA Email Address: \_\_\_\_\_

**I have read and understand the requirements for this research course and acknowledge that a research paper is due by reading day of the registered semester of research. The paper is to be submitted electronically to *biology@uga.edu* and follow the stated guidelines detailed in this agreement in order for me to receive credit for this course. I understand that the Biology undergraduate degree program requires a final paper even if my faculty sponsor does not require one.**

\_\_\_\_\_ (Student Initial)

**I understand that if I undertake research continued from a past semester experience, the paper I submit this semester must be original content, i.e. not copied and pasted from the previous paper.**

\_\_\_\_\_ (Student Initial)

#### FACULTY SPONSOR INFORMATION

Faculty Sponsor Name: \_\_\_\_\_

Department: \_\_\_\_\_ Title: \_\_\_\_\_

Telephone No: \_\_\_\_\_ UGA Email Address: \_\_\_\_\_

**I understand that I (faculty) must provide a research statement describing the lab's research and detailing what the above student will be doing in my lab in order for the course to be approved.**

\_\_\_\_\_ (Faculty Initial)

**I understand that in order to receive credit for their research experience, students are required to submit a research paper (requirements detailed above) by reading day of the registered semester of research. Failure to submit the paper will result in students receiving the grade of an Incomplete (I). This paper is due to the Biological Sciences Division even if not required by me for completion of the course.**

\_\_\_\_\_ (Faculty Initial)

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Faculty Sponsor Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dr. Kristen Miller (Chair)

\_\_\_\_\_  
Date

## **Course Description**

This course is 1-4 credit hours and affords undergraduate students the opportunity to continue laboratory research under the direction of a faculty member at the University of Georgia. Students registered for this course may not receive payment for the research unless they have earned a fellowship stipend.

Please note that only the first semester of the course (BIOL 4960R) will count towards the completion of Biology major requirements and that any additional semesters (i.e., BIOL 4970R/4980R) will NOT count towards the major but rather as a General Elective. Any of these courses will count towards UGA's Experiential Learning requirement. All R-suffix courses will also count as Honors courses for Honors students.

If you perform research for multiple semesters in the same laboratory, you will register for BIOL 4960R, 4970R, and 4980R, respectively. If you perform in DIFFERENT laboratories each semester, you will register for BIOL 4960R each time.

## **Course Requirements**

1. Research must be biological in nature for the course to be approved. Areas which may qualify include: cellular biology, molecular biology, biochemistry, organismal biology, plant biology, microbiology, marine biology, entomology, genetics, bioinformatics, biomedical, bioengineering and biology education with specific instructors. Projects that are primarily psychological or anthropological in nature (e.g., surveys or interviews) may not qualify. Dr. Kris Miller, Chair of the Division of Biological Sciences, will determine whether the research qualifies. BIOL 4960R is not a literature review course; the student must be involved in a research project.
2. A signed "Faculty/Student Agreement for Biology Research" must be submitted to Room 411 in Biological Sciences by 5:00pm on the last business day before classes begin each semester. A research summary written by the Faculty Sponsor must also be attached before the form can be processed.
3. Once the form has been signed and approved, the student will be emailed a section number (CRN) to register for the course.
4. Students must complete at least 3 hours of work each week for every credit hour earned (i.e., conducting background research, reading/writing manuscripts and reports, and conducting experiments in the laboratory). This is equivalent to a total minimum of 45 hours of work per credit hour earned. For a 4 credit hour course, that would be 12 hours of work a week, for a total of 180 hours per semester. See equation on the first page.
5. Students are required to submit a research paper via electronic submission by reading day. Papers should be emailed to *biology@uga.edu*. A hand-delivered, hard copy is not necessary. The Biology undergraduate degree program requires a paper even if the Faculty Research sponsor does not. Students who do not submit a paper will receive a grade of Incomplete (I). See attached guidelines for details on the final paper.