## **Registration Approval Form**

BSC 4910 Beginning Mentored Research in Biology (0-3 credits) <u>AND</u> BSC 3911 Entering Research (1 credit) BSC 4912 Continued Mentored Research in Biology (0-4 credits)

#### **Instructions to Student**

1. You must enroll in BSC 4910 (0-3 credits) together with BSC 3911 (1 credit) before enrolling in BSC 4912. You may continue undergraduate research by enrolling in BSC 4912 (0-4 credits). There is no co-requisite for BSC 4912. You may count a maximum of 6 credits of BSC 4910, BSC 3911, and BSC 4912 towards your Biology Major. You are expected to work on your project approximately 3 hours of time per credit each week and are required to submit a written Final Report at the end of the semester you were registered for this course.

2. Discuss the project with your project supervisor including expectations and your specific research activities.

3. Prepare an *Independent Study Proposal* (instructions are below).

4. Complete the student and course information below. Indicate whether this work is to complete Biology Honors requirements. (Your upper-division GPA must be 3.5 or higher to qualify for honors, and your project supervisor must approve you for High or Highest Honors and should notify the Biology Major Undergraduate Coordinator and Academic Advising Center about the honors ranking well before the end of the semester in which you graduate.)

5. With the permission of your project supervisor, complete the project supervisor information (UFID, address, telephone, and email information are necessary for those supervisors who are **not** in the Biology Department).

6. Submit the completed form and proposal to the Biology Major Program Assistant, 214 Bartram Hall (352-273-0116).

## **Guidelines for Project Supervisor**

Please note that Project Supervisors who are 100% grant-funded cannot serve as supervisors for BSC4910/BSC4912. This student is requesting your supervision on an undergraduate research project that will count as Independent Study credit for the student's major. Please establish the nature of the project and what you expect of the student, and review the student's proposal before signing below. You should expect the student to work approximately 3 hours each week for each credit (i.e., 3 credits would require about 9 hours of weekly work). Students who do this work for honors must complete a research thesis which they submit to the Biology Major Office and to the Academic Advising Center by the end of the semester in which they graduate. However, they must first submit it to you before that time and your obligation is to read and evaluate their work and thesis and assign a grade and suggest the appropriate honors rating (High Honors or Highest Honors) based on your assessment of its merit. Your assessment should be submitted to the Biology Major Undergraduate Coordinator and to the CLAS Academic Advising Center by the end of the student is to graduate.

## Instructions to Students for Preparation of Proposal

You (the student) should develop your proposal in consultation with your research mentor. It should be no more than one page in length, double-spaced and should contain the following components:

1. *Background and Significance*. Provide relevant background information on what you propose to investigate and why it is important.

2. *Hypothesis*. Provide a clear, concise hypothesis or question for your research project.

3. *Methods*. Briefly explain what specific activities and/or experiments you will perform that will test your hypothesis. Include an estimate of how much time you (the student) will spend per week (or over the duration of the semester) on your project. If you will be assisting a graduate student, post-doctoral student, clinical resident or laboratory technician in the research project, it is important that you clarify *your specific responsibilities*, not those of your mentor. Indicate your specific research activities.

## Instructions to Students for submitting a final report for this class

All students enrolled in BSC4910/4912 **must** submit a final, written report of their research project before their grade will be posted. The report length should be at least 740, 1300, 1600, or 1800 words for a 1-, 2-, 3-, or 4-credit project, respectively. Download the BSC4910-4912 Final Report Form.

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# Project supervisors who are 100% grant-funded cannot serve as supervisor for BSC4910 or BSC4912.

Course Information for Requested Registration					
Semester (circle one): Fall	Spring	BSC4910/H	3SC3911	# Credits*	
Sum A Sum B Sum CBSC49		BSC4912		# Credits	
Project title:					
Student Information			Project Supervisor Information		
Name:			Name:		
UFID #:			UFID #:		
Email:			Email:		
		.ufl.edu			
Honors? Yes No	(Circle one)		Department:	College:	
Projected Graduation Date	Semester	Year	What type of faculty appoint	tment do you have?	
Student's Signature:			Supervisor's Signature		
Undergraduate Coordinator's signature:			Date:		

## Project supervisors who are 100% grant-funded cannot serve as supervisor for BSC4910/BSC4912.

\* - Since BSC3911 is a 1-credit course, just enter the number of credits for BSC4910.

(Attach proposal on separate page.)

A final report is due on the last day of class for this course.