Entry Level Lab Courses in Biochemistry & Cell Biology

- **BIOC 111** (1 credit hour) Fundamental methods and standard laboratory practices in biosciences. Prepares students with limited laboratory experience to move on to BIOC 211 and/or independent study in a research laboratory.

- **BIOC 112** (1 credit hour) An alternative to BIOC 111 that involves guided participation in scientific research in collaboration with a research laboratory in BioSciences. Restricted to freshmen interested in majoring in the natural sciences and requires instructor permission.

- **BIOC 211** (2 credit hours) An intermediate level laboratory course for biochemistry & cell biology majors. Requires that students first take BIOC 111, 112, or NSCI 120, or pass a pre-lab exam (see below for details!).

How to register (VERY IMPORTANT TO GET INTO LAB!!!):

See [https://www.clear.rice.edu/bioc111/](https://www.clear.rice.edu/bioc111/) for complete details

*All new students must complete a pre-lab exam as described below:*

**STEP 1** Log into Owlspace, search under "joinable sites" for the BCB Teaching Lab Collaborative Site, and then join.

**STEP 2** Complete and submit the BIOC Lab Signup Form under "Tests and Quizzes," then confirm that it is listed under Submitted Assessments in OWL-Space.

**STEP 3** Allow us at least 24 hours to add your name to the eligibility list for taking the pre-lab exam, then check for it under Tests & Quizzes. Complete the exam promptly because the exam window closes soon after registration has ended. Read the instructions carefully.

**STEP 4** After scoring your exam, we will send the result to the Registrar and then notify you by email whether you passed (may take any course) or did not pass (must start with BIOC 111 or 112).