

HENDRIX COLLEGE
BCMB PROGRAM SENIOR CAPSTONE EXPERIENCE
(Approved in September 2009)

All students intending on completing the BCMB major are required to successfully complete the BCMB Program Senior Capstone Experience. The Senior Capstone grade will be based on the following criteria:

1. The grade obtained in the Biochemistry, Cell and Molecular Biology Graduate Record Examination (GRE). See below for important information on this exam;
2. The grade on the formal research report associated with the BCMB Program research requirement (to be graded by your Hendrix Research Mentor);
3. The grade on the oral presentation given in the context of BCMB 497 (Senior Seminar, see below for more information). The oral presentation will be graded by the BCMB faculty in attendance.

❖ **Important information regarding the Biochemistry, Cell and Molecular Biology Graduate Record Examination (GRE).**

The Biochemistry, Cell and Molecular Biology GRE is offered three times a year in paper based format. Below are the registration deadline, test date and location for each of the three tests.

| Registration Deadline | Test Date | Henderson State, Arkadelphia | Ouachita Baptist, Arkadelphia | UCA, Conway | UA, Fayetteville | UA Fort Smith | Arkansas Tech, Russellville | Harding, Searcy | AR State, Jonesboro |
|-----------------------|-----------|------------------------------|-------------------------------|-------------|------------------|---------------|-----------------------------|-----------------|---------------------|
| 9/07/12 | 10/13/12 | Yes | | Yes | Yes | Yes | Yes | Yes | Yes |
| 10/05/12 | 11/10/12 | | Yes | | Yes | | Yes | | Yes |
| 3/15/13 | 4/20/13 | | | Yes | Yes | Yes | Yes | | |

Please note:

- **The results of the April test will likely not be available before our deadline for grades. If you decide to take the April test, you may not be able to graduate in May 2013. We recommend that students take the 11/10/12 exam as this will allow ample time to prepare for the exam while also ensuring that the grades will be received by the BCMB faculty in time for graduation.**
- To register for the test please visit: www.ets.org/gre. The registration fee for the test is \$150.00. Please bring a copy of your receipt (clearly showing the total fee) to the BCMB program chair to be processed for reimbursement through the Academic Affairs office.
- You can find some test prep materials at this site:
http://www.ets.org/s/gre/pdf/practice_book_biochem.pdf

❖ Brief description of BCMB 497.

This course is a non-credit seminar course for all BCMB seniors. Each student will present the results of his/her research project that was carried out to complete the BCMB Program Research requirement. In addition, each student is required to attend the first organizational meeting and at least 8 senior seminar sessions in addition to the one in which they are presenting. If given prior approval by the BCMB Senior Seminar coordinator, other scientific seminars may be counted in place of senior seminar attendances.