

GRADUATE PROGRAM IN CELLULAR AND MOLECULAR BIOLOGY

THE CMB “SHORT COURSE”

Advanced Topics in Molecular Biology (CMBIOL/HUMGEN 630/631)

Fall/Winter (1 credit each semester)

The course is designed to introduce students to “hot topic” research areas and allows students to interact closely with leading investigators from other institutions. Each “short course” is a mini-symposium composed of one introduction seminar from the Course Director, and 4-5 guest speakers giving talks on a thematic topic, which take place over several weeks during the academic semester.

The course is taken cooperatively with both CMB and Genetics Training Program (GTP) students. The student-run CMB Short Course Committee plans and facilitates each Fall semester, and GTP plans and facilitates each Winter semester.

Registration and Attendance

CMB students are required to take CMB 630 (the “short course”), at least 4 times before defending. Students should enroll in 1 credit, although they may choose to enroll “unofficially” if they are taking other courses that preclude the ability to take more credits. To enroll, students should request a course permission from the current Human Genetics administrator (currently Molly Martin – mollymu).

To get credit for the course, students must attend all seminars, including the introduction seminar; all discussions, which typically follow the seminar (Fall) or take the form of a lunch (Winter); and complete all assignments related to the course (which typically take the form of submitting a discussion question each week there is a special guest speaker).

Absences are only allowed in the case of attending a conference, as course sessions are limited. Any attendance requests should be made before the seminar/discussion in question, and emailed to the Course Director.