

MOLECULAR BIOLOGY AND BIOCHEMISTRY

MBB 861-1, MBB 862-1, MBB 863-1

Biomolecular Structure and Function Colloquium

Fall 2015

Instructor:	Dr. E. Young Office: SSB 7155
Description/objectives/ Format:	<p>General Course Description and objectives: This "Journal Club" discusses problems and methods presented in contemporary research literature, investigating molecular mechanisms associated with the functions of proteins, lipids, nucleic acids, and carbohydrates.</p> <p>Format: The student will select a new research article for presentation in consultation with the instructor. The student will research the topic, including other necessary articles, in addition to the lead article. The topic will be presented orally in a 50 minute session, with ample time for discussion. All students will be expected to read the lead paper and to participate in discussions and/or write a brief summary. The colloquium will also be open for attendance and participation by anyone (including post-docs, research associates, and faculty) in MBB or from other departments at SFU.</p>
Grading:	Evaluation will be based on the presentation (grasp of knowledge and effective communication) and on participation in class discussions / written summaries.
Required texts:	None
Recommended texts:	None
Materials/supplies:	None
Prerequisite/corequisite:	Enrollment in the MBB graduate program. Students not in the MBB graduate program should seek permission of the instructors to enroll in the course.
Timetable:	There will be an organization meeting at a time to be announced. A meeting time and place will then be sought that will be convenient for most or all of the students, but it may not be possible to accommodate the schedules of all students wanting to enroll in the course.
Notes:	<p>"Students requiring accommodations as a result of a disability, must contact the Centre for Students with Disabilities (778-782-3112 or e-mail: csdo@sfu.ca)."</p> <p>All students are subject to and responsible for being familiar with the SFU academic integrity policy which can be found on-line at http://students.sfu.ca/academicintegrity/index.html</p> <p>Students are advised to review the plagiarism tutorial found at http://www.lib.sfu.ca/help/tutorials/plagiarism-tutorial</p> <p>For help with writing, learning and study strategies please contact the Student Learning Commons at http://learningcommons.sfu.ca/</p>