IBMS 7010-6MBB: Student Journal Club and Research Presentations (MBB) Instructors: Paul Fitzpatrick (<u>fitzpatrickp@uthscsa.edu</u>) and Martin Adamo (adamo@biochem.uthscsa.edu)

## Description

Student Journal Club & Research Presentations course is a required course for all MBB students from the 2<sup>nd</sup> semester of their first year until graduation. The goal of the course is to provide students with continuous experience in: 1) discussion and critical analysis of current scientific literature and, 2) formal presentation of their ongoing research progress. The course meets weekly and alternates between Journal Club and Research Presentations. In the Journal Club section recent publications in the students' area of research are presented and discussed. In the Research Presentations section students present their own research.

Students will select their own papers for presentation during Journal Club. Papers should be from the recent biochemical literature. Students are encouraged to discuss possible papers for Journal Club with their PhD advisors. All papers for presentation must be approved by the instructors. Once a student has selected a paper, a pdf version must be sent to the instructors for approval at least 2 weeks before the scheduled presentation. Once approved the paper will be sent to the other students. All students are expected to have read each paper at a level that allows them to participate in the discussion.

Grading will be based the presentations and on class participation.

The class meets every Monday at 4:30-5:30 PM in RAB 5.208.