GMS 6690 (Section 5109) MCB Journal Club

Title: Autophagy - Mechanism and Disease

Meeting: Monday 9-10 am (1 credit)

Director: Dr William Dunn
Dept Anatomy and Cell Biology
273-9007
dunn@ufl.edu

Attendees: Registered graduate students will receive one course credit. Post-doctoral fellows, research associates, and faculty are also welcome.

Description: There will be a new MCB Journal Club beginning Spring semester 2011. This club will continue to be offered the Fall and Spring semesters in the upcoming years. The club attendees (students, post-doctoral fellows, and faculty) will present and critically review high-impact articles related to autophagy. The goal of this club is to review current methods used to assess and quantify autophagy and the current concepts of those molecular events that regulate autophagy. In addition, this club will review the literature to evaluate the roles of autophagy in cell death, aging, cancer and tumorigenesis, neurodegenerative diseases, retinal degeneration, cardiovascular disorders and intracellular pathogens. During the hour, one article will be presented by a single attendee and reviewed as a group discussion. Grades will be determined by peer and faculty evaluations of the presenter and assessment of discussion participation by the director.