MCBI 7490 Introduction to Research – Fall 2016


Course Director: Everett C. Pesci, Ph.D.
   office – Biotech Building Room 132
   phone- 744-2351
   email – pescie@ecu.edu

Aug. 22  Intro by Eb Pesci. Eddie Johnson and Chad Spruill - Safe handling of Blood-borne Pathogens.
Aug. 29  Dr. Dan Martin. Laboratory Safety.
Sept.  5 Labor Day holiday – no class
Sept. 12 Kvin Lertpiriyapong. Considerations with the use of research animals.
Oct. 3   Pesci. Lab notebooks, figures, ethics, posters, seminars, teaching, jobs.
Oct. 10  Fall Break – no classes
Oct. 31  Pesci. Papers – reviews and responses discussion. Assignment – write a response to a reviewers comment and read “Guide to Effective Grant Writing”
Nov.  7  Roop. Grant writing part 1. Assignment for Nov. 18 – write 4 page grant for your current project.
Nov. 14  Roop. Grant writing part 2.
Nov. 21  Roop. Grant writing part 3. Assignment – write reviews for grants from class.
Nov. 28  Roop and Pesci. Mock study section on student grants. Assignment – write 1 page response to reviews.

Grades will be based on attendance and assignments, which must be handed in promptly.