MCBI 7490 Introduction to Research – Fall 2021

When and where: Mondays 1-3 PM - Biotech. Bldg. Conference room.

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Aug. 23  Intro by Eb Pesci. Dr. Dan Martin. Laboratory Safety.
Aug. 30  John Baumgartner - Safe handling of Blood-borne Pathogens.
Sept. 6   Labor Day holiday – no class
Sept. 13  Dr. Dorcas O'Rourke. Considerations with the use of research animals.
Sept. 27  Pesci. Lab notebooks, figures, ethics, posters, seminars, teaching, jobs.
Oct. 11   Fall break
Oct. 25   Pesci. Papers – reviews and responses discussion. Assignment – write a response to a reviewer’s comment and read “Guide to Effective Grant Writing” (provided)
Nov. 1    Reading
Nov. 8    Roop. Grant writing part 1. Assignment for Nov. 18 – write 4 page grant for your current project.
Nov. 15   Need date change  Roop. Grant writing part 2.
Nov. 22   Roop. Grant writing part 3. Assignment – write reviews for grants from class.
Nov. 29   Roop and Pesci. Mock study section on student grants. Assignment – write 1 page response to reviews.
Dec. 6    Need date change  Roop and Pesci. Grants – Mock study section review of responses.

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