Microbial Biology Seminars 16:682:523

Outline
This 1 credit pass/fail course will require graduate students to attend 10 seminars/webinars of their choosing hosted by any department at Rutgers (or at university/institution) provided that the topic of the seminar is about microbes and their activities. Students are required to write a summary of each seminar following the template provided. Students must include in their seminar report a list of published papers related to the seminar topic. The students must turn in 10 acceptable seminar reports to receive a passing grade.

Course Learning Objectives
By the end of this course, students will successfully be able to:
1) attentively listen to a seminar and understand the major points and conclusions
2) understand the research methodology used to investigate a microbial biology topic
3) reach conclusions based on a series of experimental findings
4) explain and summarize the contents of a seminar presentation
5) incorporate new methodologies and concepts into their own research
6) use bibliographic resources to obtain peer-reviewed research articles related to a microbial biology topic

Evaluation and Grading:
Seminar reports must be turned in within seven days of the attended seminar. Reports will be rejected if the student did not summarize the seminar properly. Students will not be given a chance to rewrite their reports. They must write a report on another attended seminar to make up for any rejected reports. The final course grade will be pass/fail. Not turning in 10 acceptable seminar reports within one week of each seminar results in a fail grade.

Academic Integrity
Please http://academicintegrity.rutgers.edu/academic-integrity-policy/

The principles of academic integrity require that all students:
• Properly acknowledge and cite all use of the ideas, results, or words of others.
• Properly acknowledge all contributors to a given piece of work.
• Make sure that all work submitted as his or her own in a course or other academic activity is produced without the aid of impermissible materials or impermissible collaboration.
• Obtain all data or results by ethical means and report them accurately without suppressing any results inconsistent with his or her interpretation or conclusions.
• Treat all other students in an ethical manner, respecting their integrity and right to pursue their educational goals without interference. This requires that a student neither facilitate academic dishonesty by others nor obstruct their academic progress.
• Uphold the canons of the ethical or professional code of the profession for which he or she is preparing.