A. Course Description

Credits: 1

Prerequisites: MATH 115 College Algebra AND WRIT 231 Writing II
OR
MATH 120 Precalculus

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week:

MnTC Goals: None

This course takes advantage of the many scientific seminar presentations offered in the Twin Cities Area by educational institutions such as Metropolitan State University and the University of Minnesota and by non-profit organizations such as the Minnesota Native Plant Society and the St. Paul Audubon Society etc. Each student chooses ten one-hour seminars to attend. This course can, with instructor permission, be taken more than once for credit. Intended for biology majors in their junior or senior year.

B. Course Effective Dates: 08/23/2004 - 05/04/2011 05/05/2011 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Describe immediate and current scientific research in areas of personal interest, drawing connections between their education and the research presentations.
2. Read primary scientific literature and connect, compare, and contrast it to live oral scientific presentation.
3. Understand and make use of scientific resource available through the University of Minnesota and other institutions in Minnesota.
4. Understand, learn from, and describe from first-hand experience the mode of formal communication of science among scientists.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Note: Enrollment limited to Biology and Life Science Teaching majors only, except by instructor permission. First day attendance required except by instructor permission. Grading is Pass/No Credit (S/NC) only.

Community Engagement