COMMON COURSE OUTLINE: Course discipline/number/title: BIOL 1001: Biology of Health Related Topic

A. CATALOG DESCRIPTION
1. Credits: 1
2. Hours/Week: 1
3. Prerequisites (Course discipline/number): College level reading and writing skills
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): NA

In this course, the student will research the current understanding of the health related topics.

B. DATE LAST REVISED (Month, year): December, 2008

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Description of the issue
2. Structural and/or physiological abnormalities
3. Genetic contribution
4. Environmental contribution
5. Treatment
6. Prognosis

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Demonstrate the ability to use the scientific and medical literature to access information about a health related topic.
2. Demonstrate the ability to discern the difference between scientific and general public sources of information (such as internet sources).
3. Summarize the current level of knowledge and understanding of the biological/physiological and environmental contributions to the cause and characteristics of the health related issue.
4. Summarize the current treatments for individuals affected by the issue.
5. Summarize the current prognosis for individuals affected by the issue.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
Student will produce a properly referenced summary project supporting the knowledge that he/she has gained.

G. SPECIAL INFORMATION (if any): None