COMMON COURSE OUTLINE: Course discipline/number/title: BIOL 2040: Internship in Biotechnology

A. CATALOG DESCRIPTION
   1. Credits: 4
   2. Hours/Week: 8
   3. Prerequisites (Course discipline/number): BIOL 2020
   4. Co-requisites (Course discipline/number): None
   5. MnTC Goals (if any): NA

   This course is designed to give students hands-on work experience in an actual biotechnology laboratory setting.

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

C. OUTLINE OF MAJOR CONTENT AREAS:
   Content will be dictated by the focus area of the biotechnology laboratory that the student is placed in.

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
   1. Demonstrate initiative and good work ethic in a laboratory setting.
   2. Apply knowledge and skills acquired in the biotechnology coursework to the laboratory setting.
   3. Gain a broad knowledge of equipment used in the biotechnology laboratory.
   4. Gain a broad knowledge of skills/techniques used in the biotechnology laboratory.
   5. Demonstrate an understanding of laboratory rules and safety.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
   1. Larger, short term tests
   2. Short papers
   3. Medium papers
   4. Skill performance

G. SPECIAL INFORMATION (if any): None