Course Title: Microbiology
Prefix and Course Number: BIOL& 260

Course Learning Outcomes:
By the end of this course, a student should be able to:

- Demonstrate ability to think and remember scientific concepts by constructing mental pictures or schema.
- Develop vocabulary to convey their understanding to others and for successful completion of classroom tests.
- Organize and conduct laboratory experiments sequentially, accurately and completely.
- Able to record laboratory data and drawings.
- Demonstrate a sense of achievement
- Understand microbes and the exquisite complexity of life.

Course Outline

I. Exams developed from:
   A. Lectures
   B. Texts
   C. Discussions
   D. Laboratory exercises

II. Test Questions developed from:
   A. Multiple choice
   B. Analysis of 35 mm slides
   C. Line diagrams
   D. Short essay