# MICROBIOLOGY

#### MCB 2004, Microbiology Microbiology

#### 3 hrs., 3 crs.,

(Offered fall, spring, and summer). Prerequisites: Must have completed 3 hrs. biology or 3 hrs. chemistry. Corequisite: MCB2004L. The study of bacteria, molds, yeast, and other microorganisms. Emphasis is on distribution, spread, culturing, identification, classification, and the role of these microorganisms in human diseases. This course is not intended for biology majors.

## MCB 2004L, Microbiology Laboratory Microbiology Laboratory

### 3 hrs., 1 cr.,

\$166.00 lab fee. (Offered fall, spring, and summer). Corequisite: MCB2004. Microbiology lab covers the study of bacterial techniques. Students learn how to culture and stain bacteria as well as perform metabolic tests to aid in bacterial identification. The effects of antibiotics and disinfectants on microbial growth are also tested.