

MICROBIOLOGY

MICROBIOLOGY (MICR)

DIVISION: Natural Sciences

MICR 002 MICROBIOLOGY

4 unit

Transfer Credit: CSU; UC

Prerequisite(s): CHEM 002A or CHEM 022 or CHEM 001A, or equivalent skills as demonstrated through placement based on the chemistry assessment process

Recommended Preparation: BIOL 003 or BIOL 011

Structure and function of bacteria, viruses, fungi, protozoa and algae. Elements of microbial physiology, genetics, control and nutrition; epidemiology; immunology and allergy. Survey of microbial infections. Aseptic techniques. Total of 54 hours lecture and 72 hours laboratory.

Grade Mode: Letter Grade, Pass/No-Pass