

BIOL3303 - Introduction to Microbiology

[BIOL 3303](#) Introduction to Microbiology (3 semester credit hours) Microbes contribute to major biogeochemical processes, live in environments inhospitable to other organisms, and may comprise the majority of biomass on Earth. They form beneficial symbioses with multicellular organisms and play critical roles in the development of those organisms. In contrast to these beneficial roles, certain microbes are global public health concerns. This course surveys the form and function of the microbial world. Prerequisites: ([BIOL 2281](#) or equivalent) and [BIOL 2311](#) and [BIOL 2312](#). (3-0) S