

MICR 331. MICROBIAL ECOLOGY.

Credits: 3

Offered by: Natural Resource Sciences (Faculty of Agric Environ Sci)

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

Description

The ecology of microorganisms, primarily bacteria and archaea, and their roles in biogeochemical cycles. Microbial interactions with the environment, plants, animals and other microbes emphasizing the underlying genetics and physiology. Diversity, evolution (microbial phylogenetics) and the application of molecular biology in microbial ecology.

- Winter
- Prerequisite(s): LSCI 230 or AEBI 212 or ENVR 202 or permission of the instructor.
- Not recommended for U1 students.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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