COURSE DETAIL

4.00

FOOD MICROBIOLOGY 1 Country Australia **Host Institution** University of Queensland Program(s) University of Queensland **UCEAP Course Level Upper Division UCEAP Subject Area(s)** Agricultural Sciences **UCEAP Course Number** 110 **UCEAP Course Suffix UCEAP Official Title** FOOD MICROBIOLOGY 1 **UCEAP Transcript Title** FOOD MICROBIOLOGY 1 **UCEAP Quarter Units** 6.00 **UCEAP Semester Units**

Course Description

This course examines food microbiology; microbial ecology of foods (effects of water activity, pH, temperature, etc); significance, characteristics and control of important food borne pathogens; (bacteria, viruses, fungi, seafood toxins, parasites, prions); food borne illness; indicator organisms; methods for examination of foods, regulatory standards; food borne illness; practical culture-based microbiological examination of foods; and outbreak investigations.

Language(s) of Instruction

English

Host Institution Course Number

MICR2001

Host Institution Course Title

FOOD MICROBIOLOGY 1

Host Institution Campus

Queensland

Host Institution Faculty

School of Agriculture and Food Sciences

Host Institution Degree

Host Institution Department

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