Students must pass all of the following.

AH 3021 Environment Genetics and Cancer
AH 3175 Environmental Health
AH 3275 HAZWOPER
ANSC 4341 Food Microbiology and Safety
MCB 2610 Fundamentals of Microbiology

Students must pass 2 of the following; totaling 6 or more credits:

ANSC 4642 Food Microbiology Laboratory
MCB 2400 Human Genetics
MCB 3010 Biochemistry
MCB 3011 Human Metabolism and disease
MCB 3201 Gene Expression
MCB 3633 Pathogenic Microbiology
MCB 4211 Basic Immunology
PVS 2100 Anatomy and Physiology of Animals

Students must pass 1 of the following.

AH 3570 Health and Safety Management in the Workplace
AH 3571 Health Hazards in the Workplace
AH 3573 Health and Safety Standards in the Workplace
AH 3574 Ergonomics
PVS 4300 Principles of Pathobiology

*Courses cannot be used to fulfill more than one competency.*