

MLS 215 : Pathogenic Microbiology

Lecture Hours 3

Lab Hours 6/week

Credits 5

Specimen source, morphology, cultural characteristics and secondary identification to include bio-chemical and serological identification of bacteria. Specimen source and morphological identification of parasites. Supervised practice in student lab designed to develop skills and technical abilities in bacteriology and parasitology.

Prerequisites

[CY 104](#) (CHEM 1214), [BY 154](#) (BIOL 2404), [MS 123](#) (MATH 1103), [BY 103](#), [EH 113](#) (ENGL 1013), [EH 123](#) (ENGL 1023), [MLS 114](#), [MLS 125](#), [MLS 135](#). An approved Social Science [PSY 213](#) (PSYC 1103), [SY 213](#) (SOCI 1013), [HY 163/HY 173](#) (HIST 1113/1123), [ES 213](#) (ECON 2103), [ES 223](#) (ECON 2203), [PLS 213](#) (PLSC 2003)

Corequisites

[MLS 203](#), [MLS 205](#), [MLS 211](#), [CT 113](#) (CPSI 1003)