

ESS 340 : Rapid Interpretation of EKGs

An introductory course which involves the fundamental application and interpretation of electrocardiography. This course will include a review of anatomy and physiology as it pertains to the cardiac conduction system. Students will gain an understanding of electrocardiographs with bottom-up processing while learning and analyzing each component of an EKG, as well as top-down processing while recognizing the importance of an EKG as it relates to the larger clinical picture.

Credits 4

Prerequisite Courses

[BIO 205: Human Anatomy and Physiology I \(+lab\)](#)

[BIO 206: Human Anatomy and Physiology II \(+lab\)](#)

Semester Offered

Offered spring odd years