Clinical Exercise Physiology (CEP)

CEP 600. Healthy Living Medicine for Diabetes and Other Metabolic Disorders. 4 hours.
Introduces students to the etiology, diagnosis, and management of diabetes and other metabolic disorders. It reviews considerations for exercise testing, prescription and monitoring of patients with diabetes and other metabolic disorders.

CEP 625. Professional Development I. 3 hours.
Provides an overview of the clinical exercise physiology practice with special emphasis on the evolving roles of clinical exercise physiologists, laws, ethics, values, evidence, documentation of patient management, and risk management.

CEP 641. Clinical Education Experience I. 6 hours.
A 12-week supervised clinical education experience in a clinical setting to prepare for entry-level clinical exercise physiology practice. Course Information: Satisfactory/Unsatisfactory grading only.

CEP 655. Cardiovascular Imaging and Research Methods I. 2 hours.
Teaches students to understand the principal aspects of cardiac and vascular imaging modalities including physical principles, instrumentation, cardiovascular anatomy/physiology and pathophysiology. Course Information: Same as PT 555. Recommended background: Human Anatomy, Human Physiology, or Human Biology at the undergraduate or graduate level coursework. Class Schedule Information: To be properly registered, students must enroll in one Lecture and one Laboratory.