

SCI 221 : Human Physiology with Intervention Skill-Based (ISB) Experiential Learning

Delivery Modality:	Distance (Online Didactic Instruction, Virtual ISB Instruction)
Semester Credits:	4 (3 Didactic, 1 ISB)
Contact Hours:	75 (45 Didactic, 30 ISB)
Outside Preparation:	An average of three (3) hours per week for every didactic credit hour
Typically Offered:	Fall, Spring, and Summer (Subject to Enrollment)
Prerequisites:	None
Corequisites:	SCI 220 (or equivalent): Human Anatomy with Intervention Skill-Based (ISB) Experiential Learning
Requisites:	None

Description: In conjunction with SCI 220: Human Anatomy, this course examines major parts of the body and how they work independently as well as together. The course also explains principles related to nutrition, metabolism, body fluid balances, and aging. The course also presents how the body maintains homeostasis, the relationship of chemistry to human anatomy and physiology, and cell function and division. The course discusses several diseases and disorders as well as their causes, detection, and treatment. This course contains an intervention skill-based experiential learning component (one [1] credit hour), where learners will practice and apply principles they are learning in the didactic portion (three [3] semester credits) of the course.