

## CSEP SCIENCE AND PERSONAL TRAINING CANADIAN SOCIETY FOR EXERCISE PHYSIOLOGY CSEP-CPT RECCOMENDED COURSE MAP

## **MCGILL UNIVERSITY**

The CSEP Recommended Course Maps (CSEP-RCMs) are intended to assist you in mapping out your education to provide the greatest chance of success with the CSEP-CPT exams. (The courses listed are only reccomendations other courses may also meet the requirements).

CSEP-CPT Core Competency	Course Code:	Course title:
Human Anatomy, Human Physiology, and Exercise Physiology May be integrated (in part) within courses dealing with the understanding of the structure and function of the human body including a basic understanding of the human body's response to exercise	<b>ALL OF:</b> EDKP 395 ANAT 315 ANAT 316 <b>Consider also:</b> PHGY 209 PHGY 210	Exercise Physiology Clinical Human Musculoskeletal Anatomy Clinical Human Visceral Anatomy Mammalian Physiology 1 Mammalian Physiology 2
<b>Theory and Methods of Behaviour Modification</b> May be integrated (in part) within courses dealing with health behaviour change, physical activity behaviour modification theories and models, interpersonal communication, motivational interviewing, health counseling, health and fitness promotion, and the determinants of physical activity and sedentary behaviour.	EDKP 250 AND ONE OF: EDKP 448 OR EDKP 498	Introductory Principles in Applied Kinesiology Exercise and Health Psychology Sport Psychology
Theory and Methods of Health-Related Physical Activity & Physical Fitness Assessment May be integrated (in part) within courses dealing with: fitness assessments, personal training, physical activity/exercise prescription, training techniques, and methods of training.	EDKP 350	Physical Fitness Evaluation Methods
Theory and Methods of Health-Related Exercise Prescription and Program Design May be integrated (in part) within courses dealing with: personal fitness training, physical activity/ exercise prescription, training techniques, and methods of training. Optimal program design includes appropriate demonstration, client observation and exercise modification	EDKP 495 <b>Consider also:</b> EDKP 450	Scientific Principles of Training Advanced Principles in Applied Kinesiology
<b>Safety and Emergency Procedures</b> May be integrated (in part) within courses dealing with emergency response procedures, injury assessment and treatment.	EDKP 311	Athletic Injuries
Documentation, Administration and Professionalism May be integrated (in part) within courses dealing with material related to marketing, administration, program documentation and professionalism.	EDKP 250 <b>Consider also:</b> EDKP 450	Introductory Principles in Applied Kinesiology Advanced Principles in Applied Kinesiology