

CSEP SCPE THE GOLD STANDARD IN EXERCISE SCIENCE AND PERSONAL TRAINING CANADIAN SOCIETY FOR EXERCISE PHYSIOLOGY CSEP-CPT RECCOMENDED COURSE MAP

UNIVERSITY OF WATERLOO

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	ALL OF: KIN 100/100L KIN 301/301L KIN 121/121L KIN 202/202L KIN 308	Human Anatomy Human Anatomy of the Central Nervous System Biomechanics of Human Activity Physiological and Metabolic Responses and Adaptations to Exercise Cardiovascular and Pulmonary Physiology
Theory and Methods of Behaviour Modification 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.	AHS 100 KIN 204/204L	Foundations of a Healthy Lifestyle Movement Assessment and Exercise Prescription
Theory and Methods of Health-Related Physical Activity & Physical Fitness Assessment May be integrated (in part) within courses dealing with: fitness assessments, personal training, physicalactivity/exercise prescription, training techniques, and methods of training.	KIN 104/104L KIN 204/204L KIN 352	Fundamentals of Kinesiology Movement Assessment and Exercise Prescription Therapeutic Rehabilitation Techniques for Orthopedic Injuries
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	KIN 204/204L KIN 405	Movement Assessment and Exercise Prescription Exercise Management
Safety and Emergency Procedures May be integrated (in part) within courses dealing with emergency response procedures, injury assessment and treatment.	KIN 104/104L KIN 204/204L KIN 492	Fundamentals of Kinesiology Movement Assessment and Exercise Prescription Chronic Disease Practicum
Documentation, Administration and Professionalism May be integrated (in part) within courses dealing with material related to marketing, administration, program documentation and professionalism.	KIN 104/104L KIN 204/204L KIN 414 KIN 492	Fundamentals of Kinesiology Movement Assessment and Exercise Prescription Exercise Management for Disease and Disability Chronic Disease Practicum