

Bachelor Of Health Science - Kinesiology - Trent-UOIT Pathway 2019-2020

The below is a suggested program summary. Courses offerings may be scheduled in the Fall, Winter or Spring/Summer terms. Please refer to MyCampus for further details.

Year 3 (2019/20)

Done	Semester 1	Prerequisite(s)	Done	Semester 2	Prerequisite(s)
	HLSC 2401U - Human Growth and Motor Development	HLSC 1201U, PSYC 1000U		HLSC 3410U - Human Motor Control and Learning	HLSC 3470U
	HLSC 2825U - Nutrition and Health	HLSC 1201U		HLSC 3711U - Professional Ethics in Kinesiology	24 credit hours
	HLSC 3020U - Health and Exercise Psychology	PSYC 1000U		HLSC 4412U - Exercise Rehabilitation I: Cardiac, Respiratory and Metabolic Conditions	HLSC 3480U, HLSC 3481U
	HLSC 3480U - Principles of Fitness & Exercise Prescription	HLSC 3470U, HLSC 3481U		HLSC 4475U - Clinical Ergonomics	HLSC 4471U
	HLSC 4471U - Kinesiology II: Musculoskeletal Biomechanics	HLSC 3470U, HLSC 2702U		Open Elective *	

Year 4 (2020/21)

Done	Semester 1	Prerequisite(s)	Done	Semester 2	Prerequisite(s)
	HLSC 4413U - Exercise Rehabilitation II: Integrated Case Studies	HLSC 3480U, HLSC 3481U		Kinesiology Elective (3000 or 4000 level) (Generalist Pathway) OR Kinesiology Elective (3000 or 4000 level) (Exercise Science Specialization) OR HLSC 4460U - Selected Topics in Physical Activity and Health (Health & Wellness Specialization)	84 credit hours
	HLSC 4482U - Advanced Exercise Assessment and Prescription	HLSC 3480U		Kinesiology Elective (3000 or 4000 level) (Generalist Pathway) OR HLSC 4476U - Clinical Biomechanics (Exercise Science Pathway) OR HLSC 4808U - Exploring Mental Health & Developmental Disabilities (Health & Wellness Specialization)	HLSC 4475U 84 credit hours
	Open Elective (Generalist Pathway) OR HLSC 4414U - Advanced Topics in Neuromuscular Physiology and Pathophysiology (Exercise Science) OR HLSC 3805U - Introduction to Epidemiology (Health & Wellness Specialization)	HLSC 3410U HLSC 3800U		Open Elective (2000 level or higher)	
	Open Elective (Generalist Pathway) OR Kinesiology Elective (3000 level or higher) (Exercise Science Pathway) OR Kinesiology Elective (3000 level or higher) (Health & Wellness Specialization)			Open Elective (2000 level or higher) (Generalist Pathway) OR Open Elective (2000 level or higher) (Exercise Science Pathway) OR Kinesiology Elective (3000 or 4000 level) (Health & Wellness Specialization)	
	HLSC 4994U - Research Applications for Kinesiology OR HLSC 4998U - Research Practicum I	HLSC 3711U, HLSC 3910U <u>Credit restriction(s):</u> HLSC 4996U, HLSC 4998U HLSC 3910U and Instructor Permission <u>Credit restriction(s):</u> HLSC 4994U, HLSC 4996U		HLSC 4995U - Kinesiology Research to Practice OR HLSC 4999U - Research Practicum II	HLSC 4994U <u>Credit restriction(s):</u> HLSC 4997U, HLSC 4999U HLSC 4998U <u>Credit restriction(s):</u> HLSC 4995U, HLSC 4997U

*If interested in being eligible to apply for AT internship for final year, students must take HLSC 3476 (Advanced Sport Injury Management) for their elective

Note: Prerequisites listed above are program specific. Please refer to the Undergraduate Academic Calendar for full course details.