

Trent-UOIT Pathway program - Kinesiology - Fall 2016 entry

Year 1 (2016/17)

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 3480U - Principles of Fitness & Exercise Prescription	HLSC 3470U, HLSC 3481U		HLSC 4412U - Exercise Rehabilitation I: Cardiac, Respiratory and Metabolic Conditions	HLSC 3480U, HLSC 3481U
	HLSC 3020U - Health and Exercise Psychology	PSYC 1000U		HLSC 4475U - Clinical Ergonomics	HLSC 4471U
	HLSC 4471U - Kinesiology II: Musculoskeletal Biomechanics	HLSC 3470U, PHY 1810U		HLSC 3711U - Professional Ethics in Kinesiology	24 credit hours
	HLSC 2825U - Nutrition and Health	HLSC 1201U		Open Elective *	

Year 2 (2017/18)

	Semester 1	Prerequisite(s)		Semester 2	Prerequisite(s)
	HLSC 4413U - Exercise Rehabilitation II: Integrated Case Studies	HLSC 3480U, HLSC 3481U		HLSC 4476U - Clinical Biomechanics	HLSC 4475U
	HLSC 4414U - Advanced Topics in Neuromuscular Physiology and Pathophysiology	HLSC 3410U		Open Elective	
	HLSC 4994U - Research Applications for Kinesiology <b>OR</b> HLSC 4998U - Research Practicum I	HLSC 3910U <b>OR</b> HLSC 3910U and application acceptance		HLSC 4995U - Kinesiology Research to Practice <b>OR</b> HLSC 4999U - Research Practicum II	HLSC 4994U <b>OR</b> HLSC 4998U
	HLSC 4482U - Advanced Exercise Assessment and Prescription	HLSC 3480U		Kinesiology Elective (3000 or 4000 level)	
	Kinesiology Elective (3000 level or higher)			Open Elective (2000 level or higher)	

\* **HLSC 3472 Sport Injury Management** - recommended elective if interested in applying for AT internship for final year