

Bachelor Of Health Science - Kinesiology - Trent-UOIT Pathway 2018-2019

| Year 1 (2018/19) | | | | | |
|------------------|--|---|---|---|---|
| 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, PHY 1810U | | Open Elective * | |
| Year 2 (2019/20) | | | | | |
| 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) | HLSC 4475U | |
| | | | OR HLSC 4808U - Exploring Mental Health & Developmental Disabilities (Health & Wellness Specialization) | 84 credit hours | |
| | HLSC 4994U - Research Applications for Kinesiology OR HLSC 4998U - Research Practicum I | HLSC 3711U, HLSC 3910U OR HLSC 3910U and Instructor Permission; Credit restriction(s): HLSC 4996U | | HLSC 4995U - Kinesiology Research to Practice OR HLSC 4999U - Research Practicum II | HLSC 4994U OR HLSC 4998U Credit restriction(s): HLSC 4997U |
| | Open Elective (Generalist Pathway) | | | | |
| | OR HLSC 4414U - Advanced Topics in Neuromuscular Physiology and Pathophysiology (Exercise Science Pathway) | HLSC 3410U | | Open Elective (2000 level or higher) (Generalist Pathway) | |
| | OR HLSC 3805U - Introduction to Epidemiology (Health & Wellness Specialization) | HLSC 3800U | | | |
| | Open Elective (Generalist Pathway) | | | Open Elective (2000 level or higher) (Generalist Pathway) | |
| | OR Kinesiology Elective (3000 level or higher) (Exercise Science Pathway) | | | OR Open Elective (2000 level or higher) (Exercise Science Pathway) | |
| | OR Kinesiology Elective (3000 level or higher) (Health & Wellness Specialization) | | | OR Kinesiology Elective (3000 or 4000 level) (Health & Wellness Specialization) | |

*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.