

**4-year BSc - Athletic Therapy (120 credit hours)
Suggested Course Map –U2025**

Year One	Term
KIN-1101(3) Introduction to Kinesiology	F
RHET-1105(3) Academic Writing	F
Humanities(3)	F
Indigenous Studies(3)*	F
BIOL-1112(6) Human Anatomy and Physiology	FW
KIN-1601(3) Nutrition Health and Wellness	W
Humanities (3)	W
STAT-1301(3) Statistical Analysis** OR STAT-1501(3) Elementary Biological Statistics** OR SOC-2125(3) Introduction to Quantitative Research Methods**	W
Humanities (3)	W
Year Two	
KIN-2105 (3) Sport and Exercise Psychology	F
KIN-2204 (3) Human Physiology	F
KIN-2301(3) Human Musculoskeletal Anatomy***	F
KIN-2304(3) Scientific Principles of Fitness and Conditioning***	F
Humanities (3)	F
KIN-2201(3) Biomechanics I	W
KIN-2202(3) Prevention and Care of Sport Injuries**	W
KIN-2566(3) Research Methods in Kinesiology	W
KIN-3209(3) Motor Control and Learning	W
KIN-3505(3) Pathology in Sport Medicine	W
Year Three	
KIN-3202(3) Musculoskeletal Support Techniques	F
KIN-3301(3) Applied Human Anatomy ***	F
KIN-3501(3) Assessment of Upper and Lower Limb Sport Injuries***	F
KIN-3504(3) Sport First Responder***	F
KIN-3500(6) Practicum I: Field/Clinical	FW
KIN-3106(3) Exercise Physiology	W
KIN-3107(3) Therapeutic Modalities in Sport Medicine	W
KIN-3502(3) Rehabilitation of Upper and Lower Limb Sport Injuries ***	W
KIN-3506(3) Soft Tissue Manual Therapy	W
Year Four	
KIN-4501(3) Sports Injuries of the Spine	F
KIN-4502(3) Drugs and Ergogenic Aids in Sports	F
BUS-2755(3) Business Planning Basics	F
Non-KIN elective (3)	F
KIN-4500(6) Practicum III: Field/Clinical	FW
KIN-3100(3) Professionalism in Applied Health	W
KIN-3304(3) Advanced Resistance Training	W
KIN-3305(3) Physical Activity: Promotion and Adherence	W
KIN-4106(3) Exercise Physiology in Chronic Disease	W

* Can be a Non-Kin Elective if this requirement has been met by a humanities course

** Courses in Year 1 with pre-requisites

*** Minimum B Grade required