

# ATHLETIC THERAPY, B.KIN.

## Degree Requirements

(Students admitted Year 2 Advanced Entry in September 2018 or later)

To graduate with a four-year Bachelor of Kinesiology – Athletic Therapy degree, a student must have passed the 120 credit hours of the program outlined below and must have achieved a Degree Grade Point Average (DGPA) of 2.00 with a minimum grade of “C” in all Faculty-required courses.

A maximum of 158 credit hours may be attempted in order to obtain the 120 credit hours required for graduation with the Bachelor of Kinesiology – Athletic Therapy.

Students are expected to progress through the Athletic Therapy program as outlined below. It is strongly recommended that courses be completed in the sequence and year indicated, otherwise an additional year may be required.

Valid CPR (Basic Life Support Provider) and Standard First Aid (Red Cross, St. John’s Ambulance) certification is required prior to the start of classes in Year 2 through graduation (if lapsed, students must re-certify). Each year while in the program, Athletic Therapy students must also register as members with both the Manitoba Athletic Therapists Association (MATA) (<https://www.mata.mb.ca/>) and Canadian Athletic Therapists Association (CATA). (<https://athletictherapy.org/en/>)

### Athletic Therapy Practica (<https://athletictherapy.org/en/>)

(KIN 3912, KIN 3914 & KIN 4910)

Students in the Athletic Therapy Program will be required to complete several hours of clinical and field (sports team) experiences on campus and in the community during their degree. These experiences provide opportunities to apply the knowledge and skills students obtain via their educational curriculum, in a practical hands-on manner, and therefore enhance their preparation for the Canadian Athletic Therapy Association (CATA) examinations. Students must successfully complete the previous year’s courses and be registered in all of the present year’s courses in order to register in each practicum (KIN 3912, KIN 3914 & KIN 4910).

Course	Title	Hours
<b>Year 1</b>		
BIOL 1410	Anatomy of the Human Body	3
BIOL 1412	Physiology of the Human Body	3
HNSC 1210	Nutrition for Health and Changing Lifestyles	3
KPER 1200	Physical Activity, Health and Wellness	3
KPER 1500	Foundations of Physical Education and Kinesiology	3
PSYC 1200	Introduction to Psychology	6
STAT 1000 or STAT 1150	Basic Statistical Analysis 1 or Introduction to Statistics and Computing	3
Select 6 credit hours of Faculty of Science Courses from List A		6
<b>Hours</b>		<b>30</b>
<b>Year 2</b>		
KIN 2200	Basic Trauma and Life Support	3

KIN 2750	Athletic Therapy Skills	3
KIN 3320	Advanced Human Anatomy	3
KPER 2120	Academic Skills in Kinesiology and Recreation Management	3
KPER 2170	History of Physical Activity and Leisure	3
KPER 2200	Planning Principles	3
KPER 2320	Human Anatomy	3
KPER 2330	Biomechanics	3
KPER 2350	Introduction to Research	3
KPER 2700	Motor Control and Learning	3
<b>Hours</b>		<b>30</b>

<b>Year 3</b>		
KIN 3160	Pathology and Sport Medicine	3
KIN 3330	Functional Assessment and Restoration A	3
KIN 3332	Functional Assessment and Restoration B	3
KIN 3400	Therapeutic Modalities	3
KIN 3912	Athletic Therapy Practicum	4
KIN 3914	Clinical Block Placement	2
KPER 3100	Inclusive Physical Activity and Leisure	3
KPER 3460	Sociology of Physical Activity and Leisure	3
KPER 3470	Exercise Physiology	3
KPER 3512	Principles of Fitness Training	3
<b>Hours</b>		<b>30</b>

<b>Year 4</b>		
KPER 2540	Psychology of Sport and Physical Activity	3
KIN 3510	Physical Activity and Aging	3
KIN 4160	Advanced Pathology and Sport Medicine	3
KIN 4330	Advanced Biomechanics	3
KIN 4400	Therapeutic Exercise Rehabilitation	3
KIN 4910	Athletic Therapy Practicum	6
KPER 4020	Philosophy of Physical Activity and Leisure	3
KPER 4100	Current Issues	3
Select 3 credit hours of Electives		3
<b>Hours</b>		<b>30</b>
<b>Total Hours</b>		<b>120</b>

**Degree Exit Requirement:** Current Basic Life Support Provider CPR and Standard First Aid Certification

### List A: List of Faculty of Science Electives

Course	Title	Hours
ASTR 1810	Introduction to Astronomy: The Magnificent Universe	3
BIOL 1020	Biology 1: Principles and Themes	3
BIOL 1030	Biology 2: Biological Diversity, Function and Interactions	3
CHEM 1120	Introduction to Chemical Techniques	3
COMP 1010	Introductory Computer Science 1 (or equivalent)	3
COMP 1020	Introductory Computer Science 2	3
MATH 1240	Elementary Discrete Mathematics (or equivalent)	3
MATH 1300	Vector Geometry and Linear Algebra (or equivalent)	3
MATH 1500	Introduction to Calculus (or equivalent)	3
MATH 1700	Calculus 2 (or equivalent)	3

MBIO 1010	Microbiology I	3
PHYS 1020	General Physics 1 (or equivalent)	3
PHYS 1030	General Physics 2 (or equivalent)	3
STAT 2000	Basic Statistical Analysis 2 (or equivalent)	3