## BACHELOR OF SCIENCE SPORT \& MOVEMENT SCIENCE

EXERCISE SCIENCE CONCENTRATION PRE-REHABILITATION SCIENCES TRACK GENERAL EDUCATION REQUIREMENTS

Competencies

| $\square$ Basic College Math |
| :--- |
| $\square \cdot$ Reading Comprehension |

*General Education Categories ( $34-35$ credits total)

| -FYS | First Year Seminar |  |  | 3 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| -W-I | Written Communication - Level I |  |  | 3 |  |
| -OC | Oral Communication |  |  | 3 |  |
| PGR | Personal Growth \& Responsibility |  |  | 3 |  |
| CEA | Creative Expression \& Appreciation |  |  | 3 |  |
| WC | World Cultures |  |  | 3 |  |
| HP | The Human Past |  |  | 3 |  |
| CS | Contemporary Society |  |  | 3 |  |
| SR | Scientific Reasoning: | \# Any SR course |  | 3-4 |  |
|  |  | \# SR Lab course |  | 4 |  |
| QR | Quantitative Reasoning |  |  | 3 |  |

$\ddagger$ Written Communication (Level II and Level III) and Diversity, Power Dynamics and Social Justice

| W-II | Written Communication - Level II |  |  | $\square$ |
| :---: | :--- | :--- | :---: | :---: |
| W-III | Written Communication - Level III |  |  | $\square$ |
| DPDS | Diversity, Power Dynamics and <br> Social Justice |  |  | $\square$ |

Free Electives (10-11 credits minimum)
May be necessary to take additional credits to attain the minimum 120 credits required for graduation depending on choices made for general education or
 COURSES IN MAJOR (46 credits total)

| Required (40 credits) |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| SMS | 174 | Strength \& Con Tech \& Assess | 1 |  |  |
| SMS | 175 | First Responder | 3 |  |  |
| SMS | 198 | Intro to Exercise Science I | 3 |  |  |
| SMS | 200 | Motor Development | 3 |  |  |
| SMS | 201 | Motor Learning | 3 |  |  |
| SMS | 250 | Nutrition and Physical Perform | 3 |  |  |
| SMS | 281 | Research Methods in Exercise <br> Science | 3 |  |  |
| SMS | 300 | Kinesiology | 3 |  |  |
| SMS | 350 | Exercise Testing \& Prescription | 4 |  |  |
| SMS | 351 | Health Promotion and Disease <br> Prevention | 3 |  |  |
| SMS | 352 | Exercise Physiology I | 4 |  |  |
| SMS | 355 | Directed Field in Ex Science | 3 |  |  |
| SMS | 452 | Exercise Physiology II | 4 |  |  |


| SMS/ATR Electives (6 credits) |  |  |  |
| :--- | :--- | :--- | :--- |
|      <br>      |  |  |  |

$\checkmark$ Required Support Courses ( 29 credits total)

| PSY | 101 | General Psychology | 3 |  |
| :--- | :--- | :--- | :--- | :--- |
| BIO | 122 | World of Cells | 4 |  |
| CHE | 130 | Chemistry I | 4 |  |
| MAT | 147 | Statistics | 3 |  |
| BIO | 200 | Anatomy and Physiology I | 4 |  |
| BIO | 201 | Anatomy and Physiology II | 4 |  |
| ATR | 301 | Prevention and Care | 4 |  |
| ATR | 356 | Strength and Conditioning | 3 |  |

$\checkmark$ Students may choose to use support courses to satisfy general education categories, but may not be required to do so. Note: If a course is used to satisfy two or more requirements (for example, a support course and Scientific Reasoning requirement), the credits are counted in only one place. Using a course to satisfy more than one requirement does not reduce the credit total required for graduation.

* Courses used to satisfy the general education requirements of the university must be taken from a minimum of six different academic disciplines. First Year Seminar and Level I Written Communications courses are exempt from this restriction. Courses may not be used to fulfill both major discipline and general education requirements.
\# These Scientific Reasoning General Education Category courses do not have to be a sequence or be from the same discipline.
$\ddagger \quad$ Level II, Level III Written Communications and Diversity, Power Dynamics and Social Justice Courses may be used to satisfy requirements anywhere else in a student's program of study where they may apply. The credits are counted only in one area.

