

FACULTY OF EDUCATION - MCGILL UNIVERSITY  
DEPARTMENT OF KINESIOLOGY AND PHYSICAL EDUCATION  
**Bachelor of Science Kinesiology (120 credits) -- Cumulative Record**

2016-2017  
**Revised**

Name \_\_\_\_\_ Student Number \_\_\_\_\_

Total credits required to complete \_\_\_\_\_ as of \_\_\_\_\_.

| Kinesiology   |               | Term | Credit | Grade            | Kinesiology   |  | Term | Credit   | Grade |                  |  |
|---|---------------|------|--------|------------------|---|--|------|----------|-------|------------------|--|
|   | Course Number |      |        |                  |   | Course Number  |      |          |       |                  |  |
| <b>Required:</b>  |               |      |        | <b>(64 crs.)</b> |   | <b>Complementary</b>   |      |          |       | <b>(12 crs.)</b> |  |
| Region. Anat./Limbs.+Back   | ANAT 315      |      | 3      |                  | Principles of Statistics <b>OR</b>                      | MATH 203   |      | 3        |       |                  |  |
| Human Visceral Anatomy or equivalent  | ANAT 316      |      | 3      |                  | Intro. to Psychological Statistics <b>OR</b>            | PSYC 204   |      | 3        |       |                  |  |
| Mammalian Physiology 1  | PHGY 209      |      | 3      |                  | Biometry <b>OR</b>                                      | BIOL 373   |      | 3        |       |                  |  |
| Mammalian Physiology 2  | PHGY 210      |      | 3      |                  | Statistics in Social Research <b>OR</b>                 | SOCI 350   |      | 3        |       |                  |  |
| Introductory Organic Chemistry  | CHEM 212      |      | 4      |                  |   |  |      |          |       |                  |  |
| Biomechanics of Human Movement  | EDKP 206      |      | 3      |                  | <b>Choose 9 credits among the following courses:</b>    |  |      |          |       |                  |  |
| Motor Development   | EDKP 261      |      | 3      |                  | Athletic Injuries                                       | EDKP 311   |      | 3        |       |                  |  |
| Practicum 1   | EDKP 250      |      | 3      |                  | Historical Perspectives                                 | EDKP 394   |      | 3        |       |                  |  |
| Nutrition and Wellness  | EDKP 292      |      | 3      |                  | Ergonomics  | EDKP 444   |      | 3        |       |                  |  |
| Physical Activity and Health  | EDKP 330      |      | 3      |                  | Exercise Metabolism                                     | EDKP 445   |      | 3        |       |                  |  |
| Phys. Fitness Evaluation Methods  | EDKP 350      |      | 3      |                  | Physical Activity and Aging                             | EDKP 446   |      | 3        |       |                  |  |
| Exercise Physiology   | EDKP 395      |      | 3      |                  | Exercise Pathophysiology 2                              | EDKP 449   |      | 3        |       |                  |  |
| Adapted Physical Activity   | EDKP 396      |      | 3      |                  | Research Practicum                                      | EDKP 453   |      | 3        |       |                  |  |
| Sport in Society  | EDKP 405      |      | 3      |                  | Advanced Biomechanics Theory                            | EDKP 566   |      | 3        |       |                  |  |
| Research Methods  | EDKP 443      |      | 3      |                  | Bioenergetics and the Life Span                         | NUTR 503   |      | 3        |       |                  |  |
| Motor Control   | EDKP 447      |      | 3      |                  | Weight Training   | EDKP 200   |      | 1        |       |                  |  |
| Exercise and Health Psychology  | EDKP 448      |      | 3      |                  | Dance and Fitness (discontinued)                        | EDKP 244   |      | 1        |       |                  |  |
| Practicum 2   | EDKP 450      |      | 3      |                  |   |  |      |          |       |                  |  |
| Exercise Pathophysiology 1  | EDKP 485      |      | 3      |                  |   |  |      |          |       |                  |  |
| Scientific Principles of Training   | EDKP 495      |      | 3      |                  |   |  |      |          |       |                  |  |
| Sport Psychology  | EDKP 498      |      | 3      |                  | <b>Out of Province Students</b>                         |  |      |          |       |                  |  |
|   |               |      |        |                  | <b>Freshman (30 crs.)</b>                               |  |      |          |       |                  |  |
|   |               |      |        |                  | Organismal Biology                                      | BIOL 111   |      | 3        |       |                  |  |
|   |               |      |        |                  | Cell and Molecular Biology                              | BIOL 112   |      | 3        |       |                  |  |
|   |               |      |        |                  | General Chemistry 1                                     | CHEM 110   |      | 4        |       |                  |  |
|   |               |      |        |                  | General Chemistry 2                                     | CHEM 120   |      | 4        |       |                  |  |
|   |               |      |        |                  | Calculus <b>or</b><br>(Calculus 1 <b>or</b> Calculus A) | MATH 139<br><b>or</b><br>(MATH 140<br><b>or</b><br>MATH 150) |      | 4<br>(3) |       |                  |  |
|   |               |      |        |                  | Calculus 2 <b>or</b><br>(Calculus B)                    | MATH 141<br><b>or</b><br>MATH 151                            |      | 4<br>(4) |       |                  |  |
|   |               |      |        |                  | Intro Physics Mechanics                                 | PHYS 101   |      | 4        |       |                  |  |
|   |               |      |        |                  | Intro Physics Electromagnetism                          | PHYS 102   |      | 4        |       |                  |  |
| <b>• GRADUATION REQUIREMENT:</b><br><b>Level C CPR AED &amp; Standard First Aid</b> |               |      |        |                  |   |  |      |          |       |                  |  |

## B.Sc. (Kinesiology)

### U1 (2016 - 2017)

|        |  |  |  |  |   |
|--------|--|--|--|--|---|
| FALL   | ANAT-315<br>Region<br>Anat/Limbs+Back<br><br>3 | EDKP-261<br>Motor Development<br><br>3               | EDKP 292<br>Nutrition and Wellness<br><br>3            | EDKP 330<br>Physical Activity and<br>Health<br><br>3 | PHGY 209<br>Mammalian Physiology 1<br><br>3 |
| WINTER | ANAT-316<br>Human Visceral<br>Anatomy<br><br>3 | CHEM 212<br>Intro to Organic<br>Chemistry I<br><br>4 | EDKP-206<br>Biomechanics of<br>Human Movement<br><br>3 | EDKP 250<br>Practicum 1<br><br>3                     | PHGY-210<br>Mammalian Physiology 2<br><br>3 |

### U2 (2017 - 2018)

|        |   |  |                                       |  |  |
|--------|---|--|---------------------------------------|--|--|
| FALL   | EDKP 350<br>Physical Fitness<br>Evaluation Methods<br><br>3 | EDKP-395<br>Exercise Physiology<br><br>3               | EDKP-443<br>Research Methods<br><br>3 | Complementary<br><br>3                             | Elective<br><br>3  |
| WINTER | EDKP-396<br>Adapted Physical<br>Activity<br><br>3           | EDKP-448<br>Exercise and Health<br>Psychology<br><br>3 | EDKP 450<br>Practicum 2<br><br>3      | EDKP-485<br>Exercise<br>Pathophysiology I<br><br>3 | PSYC 204<br>Intro. Psych. Stats<br><b>or</b><br>(MATH 203,<br>BIOL 373, SOCI 350)<br><br>3 |

### U3 (2018 - 2019)

|        |                                       |   |                        |                   |                       |
|--------|---------------------------------------|---|------------------------|-------------------|-----------------------|
| FALL   | EDKP-447<br>Motor Control<br><br>3    | EDKP-498<br>Sport Psychology<br><br>3                     | Complementary<br><br>3 | Elective<br><br>3 | Elective<br><br>3     |
| WINTER | EDKP 405<br>Sport in Society<br><br>3 | EDKP-495<br>Scientific Principles<br>of Training<br><br>3 | Complementary<br><br>3 | Elective<br><br>3 | Elective<br><br>2 (3) |

### U0 (2016 - 2017) Out-of-province students (FRESHMAN YEAR) - Year of Completion 2019 - 2020

|        |  |  |  |   |
|--------|--|--|--|---|
| FALL   | BIOL 111<br>Organismal Biology<br><br>3            | CHEM 110<br>General Chemistry 1<br><br>4 | MATH 139 Calculus<br><b>or</b><br>MATH 140 Calculus 1<br><b>or</b><br>(MATH 150 Calculus A)<br><br>3 or 4 (depends on the course chosen) | PHYS 101<br>Introductory Physics - Mechanics<br><br>4           |
| WINTER | BIOL 112<br>Cell and Molecular<br>Biology<br><br>3 | CHEM 120<br>General Chemistry 2<br><br>4 | MATH 141 Calculus 2<br><b>or</b><br>(MATH 151 Calculus B)<br><br>4   | PHYS 102<br>Introductory Physics -<br>Electromagnetism<br><br>4 |