### General Studies (48-50 Hours)

**Communications (8-9 hours)**
- **ENGL 100 (3)** Expos Writing I
- **ENGL 200 (3)** Expos Writing II

**One of the following two courses**
- **COMM 105 (2)** Public Speaking IA
- **COMM 106 (3)** Public Speaking 1

**Social Science (9 hours)**
- **ECON 110 (3)** Prin of Macroecon
- **PSYCH 110 (3)** Gen Psychology
- **SOCIO 211 (3)** Intro to Sociology

**Humanities (6 hours)**
(Only course of 3 credits or more will apply)

**Sciences (16 hours)**
- **BIOL 198 (4)** Prin of Biology
- **BIOL 441 (4)** Human Body I
- **BIOL 442 (4)** Human Body II
- **KIN 360 (4)** Anatomy & Physiology
  
  Must complete one of the following courses:
  - **CHM 110 (3)** Gen Chemistry
  - **CHM 111 (1)** Gen Chemistry Lab
  - **CHM 210 (4)** Chemistry 1

**Quantitative Studies (6-7 hours)**
- **MATH 100 (3)** College Algebra
- **MATH 150 (3)** Plane Trigonometry
- **MATH 220 (4)** Analy Geom/Calc l
- **STAT 325 (3)** Intro Statistics
- **STAT 340 (3)** Biometrics I

### Integrative Physiology (IPHYL)

Bachelor of Science in Integrative Physiology

<table>
<thead>
<tr>
<th>Integrative Health &amp; Human Sciences Core (3 hours)</th>
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</thead>
<tbody>
<tr>
<td>HHS 100 (1) WB 1: You &amp; Community</td>
</tr>
<tr>
<td>HHS 200 (1) WB 2: Mind &amp; Body</td>
</tr>
<tr>
<td>HHS 300 (1) WB 3: Money &amp; Meaning</td>
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</tbody>
</table>

**Unrestricted Electives (28-30 hours)**
(Only 100-799 level undergraduate courses may be applied)

- Additional URE Available

### Professional Studies (42 Hours)

(Grades of 'C' or higher and GPA of 2.2 required)

**Lower Level Core Courses (18 hours)**
- **KIN 220 (4)** Biobeh Bases/Phys Act
- **KIN 310 (4)** Measur/Res/Kines
- **KIN 335 (4)** Physiology/Exercise
- **KIN 336 (1)** Phys Ex Lab
- **KIN 345 (5)** Exercise Behav Sci

**Foundational Integrative Physiology Courses (12 hours)**
(Select 4 courses from the following)
- **KIN 601 (3)** Cardiorespir Ex Phys
- **KIN 603 (3)** Cardiovasc Phys
- **KIN 605 (1-3)** Top/Biological Basis
- **KIN 607 (3)** Muscle Physiology
- **KIN 611 (3)** Autonomic Neurphys

**Integrative Physiology Electives (6 hours)**
(Select 2 courses from the following)
- **KIN 609 (3)** Environ Physiology
- **KIN 615 (3)** Cardio/Phys Hlth/Dis
- **KIN 617 (3)** Signal Path in Phys
- **KIN 635 (3)** Nutrition & Exercise

**Kinesiology Elective Courses 300-Level or higher (3 hours)**
- **KIN 639 (3)**

**Human Nutrition (3 hours)**
- **FNDH 400 (3)** Human Nutrition

### 120 Hours Required for Graduation

- Grades of C or higher are required.

A minimum grade of C and GPA of 2.2 is required for all Kinesiology core courses meeting degree requirements.