

# Kinesiology (Exercise Science Track) Course Plan

## Catalog Year 2021-2022

### Legend

**\* Major Requirement**

Must be taken to fulfill major requirements.

**† Major Elective**

Must be taken to fulfill major requirements, or replaced with an equivalent course.

**‡ Gen-Ed Requirement**

Must be taken to fulfill general education requirements.

**§ Elective**

Can be chosen from a selection of courses.

See MyGFU for detailed academic requirements.

### First Year

#### Fall Semester

Intro to Exercise Science (HHPE 210) *	2 credits
Care & Prevention of Athletic Injuries (HHPE 390) *	3 credits
Cellular Biology & Genetics (BIOL 211) *	4 credits
The Bible (THEO 101) ‡	3 credits
Why Math Matters (MATH 170) ‡	3 credits
<b>Semester Total</b>	<b>15 credits</b>
<b>Cumulative Total</b>	<b>15 credits</b>

#### Spring Semester

General Psychology (PSYC 150) *	3 credits
Pre-Calculus (MATH 190) *	4 credits
Science & Faith (GSCI 170) ‡	4 credits
Christianity (THEO 102) ‡	3 credits
Caring for Words (WRIT 111) ‡	3 credits
<b>Semester Total</b>	<b>17 credits</b>
<b>Cumulative Total</b>	<b>32 credits</b>

## Second Year

### Fall Semester

Human Anatomy & Physiology I (BIOL 221) *	4 credits
Statistical Procedures (PSYC 240 or MATH 240) *	3 credits
Arts & Global Culture (ARTP/V 120) ‡	3 credits
Personhood (PSYC 100) §	3 credits
Communication in Society (COMM 111) ‡	3 credits
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>48 credits</b>

### Spring Semester

Human Anatomy & Physiology II (BIOL 222) *	4 credits
Principles of Conditioning (HHPE 228) *	2 credits
Faith & Story (LITR 111) ‡	3 credits
The Modern & Postmodern World (HIST 111) ‡	3 credits
Elective Credits* (see catalog for recommended major related electives) §	3 credits
<b>Semester Total</b>	<b>15 credits</b>
<b>Cumulative Total</b>	<b>63 credits</b>

## Third Year

### Fall Semester

General Chemistry I (CHEM 211) *	4 credits
Biomechanics (HHPE 394) *	3 credits
Exercise Prescription (HHPE 420) *	3 credits
Elective Credit* (see catalog for recommended major related electives) §	4 credits
<b>Semester Total</b>	<b>14 credits</b>
<b>Cumulative Total</b>	<b>77 credits</b>

### Spring Semester

Exercise Physiology (HHPE 430) *	3 credits
Motor Development & Motor Skill Learning (HHPE 470) *	3 credits
Fundamentals of Exercise & Fitness Testing (HHPE 480) *	2 credits
Justice (SSCI 100) §	3 credits
Elective Credits* (see catalog for recommended major related electives) §	3 credits
<b>Semester Total</b>	<b>14 credits</b>
<b>Cumulative Total</b>	<b>91 credits</b>

## Fourth Year

### Fall Semester

General Physics I (PHYS 201) *	4 credits
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Field Experience/Internship (HHPE 475) *	3 credits
Senior Research Project (HHPE 490 ) *	3 credits
Required Major Electives (see catalog) †	3 credits
Elective Credits* (see catalog for recommended major related electives) §	3 credits
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>107 credits</b>

### Spring Semester

Ethics (THEO 380) ‡	3 credits
Required Major Electives (see catalog) †	4 credits
Elective Credits* (see catalog for recommended major related electives) §	6 credits
<b>Semester Total</b>	<b>13 credits</b>
<b>Cumulative Total</b>	<b>120 credits</b>

## Notes

\*Reminder: It is important to stay in continual contact with your major advisor if you are planning on going on to Graduate School.