

Keystone Experience

☐ EXSC 4952 InternshipQuantitative Applications☐ EXSC 3314 Kinesiology

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Writing Intensive - Two (2) courses are required

Degree: Bachelor of Science

College: Health Sciences and Human Services

Major: Exercise Science

Major Code: EXSC Minor: N/A
Concentration: Nutrition & Fitness (NUFT) Minor Code: N/A

Credits Required: 120

| Graduation Requirements:

- Minimum 30 of the last 60 credits earned at PennWest.
- Minimum of 30 major credits must be completed at PennWest or a State System (PASSHE) university.
- Minimum Total of 42 Credits in Advanced Coursework.

General Education Program Requirements Foundations: (12 Credits) **Required Major Courses: (6 Credits) Oral Communication (3 Credits)** ☐ EXSC 3314 Kinesiology ☐ EXSC 3350 Exercise Physiology Quantitative Reasoning (3 Credits) Required Concentration Courses: (54 Credits) **Technological Literacy (3 Credits)** ☐ EXSC 1840 Technology Integration in Health & Fitness ☐ CHEM 2680 Nutritional Science Written Communication (3 Credits) ☐ EXSC 1100 Introduction to Fitness ☐ EXSC 2260 Sports Nutrition **Discoveries:** (27 Credits) ☐ EXSC 2323 Introduction to Strength and Conditioning At least two (2) disciplines must be represented within each of the ☐ EXSC 3105 Motivation in Wellness & Fitness three (3) categories. **Art/Humanities (9 Credits)** ☐ EXSC 3150 Fitness for Special Populations ■ EXSC 3202 Nutrition and Fitness Seminar ☐ EXSC 3233 Fitness for Wellness ☐ EXSC 3234 Food, Fitness Weight Management Natural Sciences & Technology (9 Credits) ☐ EXSC 3240 Nutrition Education ☐ EXSC 1310 App Anat and Phys Exercise Wellness I ☐ EXSC 4120 Trends and Issues in Fitness ☐ EXSC 1315 App Anat and Phys Exercise Wellness II ☐ EXSC 4206 Athletic Injury: Prevention, Recognition, Evaluation ☐ EXSC 4210 Nutrition II Social Sciences (9 Credits) ☐ EXSC 4225 Nutrition Assessment & Counseling ☐ SPT 2050 Sport Ethics & Integrity ☐ EXSC 4226 Nutrition through the Life-cycle ☐ EXSC 4231 Fitness Assessment & Prescription ☐ EXSC 4952 Internship Elective/Wellness & Personal Health: (3 Credits) ☐ SPT 4235 Risk Management for Sports ☐ SPT 3000 Peak Performance in Sport **Competencies:** Free Electives: (18 Credits) **Applied Methodologies** ☐ EXSC 3350 Exercise Physiology **Ethical Reasoning** ☐ SPT 2050 Sport Ethics & Integrity **Information Literacy** Intercultural Fluency

Suggested Four Year Course Sequence

Year 1

Fall Semester

CHEM 2680 Nutritional Science EXSC 1100 Introduction to Fitness EXSC 1840 Technology Integration in Health & Fitness General Education Courses (6 credits)

Spring Semester

SPT 2050 Sport Ethics & Integrity SPT 3000 Peak Performance in Sport EXSC 2260 Sports Nutrition EXSC 2323 Introduction to Strength & Conditioning General Education Course (3 credits)

Year 3

Fall Semester

EXSC 3314 Kinesiology EXSC 4226 Nutrition through the Life-Cycle General Education Courses (9 credits)

Spring Semester

EXSC 3350 Exercise Physiology EXSC 4206 Athletic Injury: Prevention, Recognition, Evaluation EXSC 4210 Nutrition II SPT 4235 Risk Management for Sports General Education Course (3 credits)

Year 2

Fall Semester

EXSC 1310 App. Anatomy & Physiology Exercise Wellness I EXSC 3202 Nutrition and Fitness Seminar EXSC 3234 Foot, Fitness Weight Management EXSC 3240 Nutrition Education General Education Course (3 credits)

Spring Semester

EXSC 1315 App. Anatomy & Physiology Exercise Wellness II EXSC 3105 Motivation In Wellness & Fitness EXSC 4225 Nutrition Assessment & Counseling EXSC 3233 Fitness for Wellness General Education Course (3 credits)

Year 4

Fall Semester

EXSC 3150 Fitness for Special Populations EXSC 4120 Trends & Issues in Fitness General Education Courses (9 credits)

Spring Semester

EXSC 4231 Fitness Assessment & Prescription EXSC 4952 Internship (3 credits) General Education Courses (9 credits)

