

☐ EXSC 4952 Internship **Quantitative 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 Code: N/A Concentration: Nutrition and Fitness (NUET)

Concentra	tion. Nutrition and Fitness (NOFT)
General Education	Program Requirements
Foundations: (12 Credits)	Required Major Courses: (6 Credits)
Oral Communication (3 Credits)	<ul><li>☐ EXSC 3314 Kinesiology</li><li>☐ EXSC 3350 Exercise Physiology</li></ul>
Quantitative Reasoning (3 Credits)	
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Required Concentration Courses: (54 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
<u>Discoveries:</u> (27 Credits)  At least two (2) disciplines must be represented within each of the three (3) categories.	☐ EXSC 2323 Introduction to Strength and Conditioning
	☐ EXSC 3105 Motivation in Wellness & Fitness
Art/Humanities (9 Credits)	☐ EXSC 3150 Fitness for Special Populations
	EXSC 3202 Nutrition and Fitness Seminar
	EXSC 3233 Fitness for Wellness
Ш	☐ 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
Social Sciences (9 Credits)	☐ EXSC 4210 Nutrition II
☐ SPT 2050 Sport Ethics & Integrity	☐ EXSC 4225 Nutrition Assessment & Counseling
	☐ EXSC 4226 Nutrition through the Life-cycle
	☐ EXSC 4231 Fitness Assessment & Prescription
	☐ EXSC 4952 Internship
Elective/Wellness & Personal Health: (3 Credits)  ☐ SPT 3000 Peak Performance in Sport	☐ SPT 4235 Risk Management for Sports
Competencies:	Free Electives: (18 Credits)
Applied Methodologies	
☐ EXSC 3350 Exercise Physiology Ethical Reasoning	
☐ SPT 2050 Sport Ethics & Integrity	
Information Literacy	
Intercultural Fluency	
☐ Keystone Experience	

**Credits Required: 120** 

Minor: N/A

# **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)

