

□ EXSC 4370 Research in Human Performance

Degree: BS **College:** College of Health Sciences & Human Services Major: Exercise Science Major Code: EXSC Concentration: Exercise Physiology (EXPH)

Minor: N/A Minor Code: N/A

General Education	Program Requirements
<u>Foundations:</u> (12 Credits) Oral Communication (3 Credits)	Required Major Courses: (51 Credits)
Written Communication (3 Credits)	— EXSC 2260 Sports Nutrition
	EXSC 2323 Intro Strength & Cond
ENGL 1200 College Composition Quantitative Reasoning (3 Credits)	□ EXSC 2365 Health Emergencies
□ MATH 1010 Quantitative Reasoning	$\square$ EXSC 3220 Health Promotion
<b>Technological Literacy (3 Credits)</b> <ul> <li>EXSC 1840 Tech Integ. for Health and Fit</li> </ul>	EXSC 3314 Kinesiology
	EXSC 3350 Exercise Physiology     EXSC 3350 A dente d Physiology
Discoveries: (Credits 27) Art/Humanities (9 Credits)	EXSC 3360 Adapted Physical Education
	EXSC 3365 Exercise Testing & Pre
	EXSC 4125 Eval Res in Fit and Well
	EXSC 4953 Internship in Exercise Science
	□ SPT 3150 Facility & Event Management
Social Sciences (9 Credits)	SPT 4235 Risk Management for Sports
SPT 2050 Sport Ethics & Integ	SPT 4250 Organization & Admin of Sport
	Required Concentration Courses: (9 Credits)
	EXSC 4306 Worksite Field Experience
Natural Sciences & Technology (9 Credits)	EXSC 4370 Research in Human Performance
$\Box$ EXSC 1310 App Anat and Phys Ex Well	EXSC 4500 Exercise Physiology II
$\Box$ EXSC 1315 App Anat and Phys Ex Well II	
	Free Electives: (18 Credits)
Wellness & Personal Health: (3 Credits)	
SPT 3000 Peak Performance in Sport	
Competencies:	
Quantitative Applications	
EXSC 3314 Kinesiology	
Applied Methodologies	
Intercultural Fluency	
□	
Ethical Reasoning <ul> <li>SPT 2050 Sport Ethics &amp; Integ</li> </ul>	
Information Literacy <ul> <li>EXSC 4370 Research in Human Performance</li> </ul>	
Writing Intensive EXSC 3314 Kinesiology and Any Course	
Keystone Experience	Created 8/21/2

# **Suggested Four Year Course Sequence**

# Year 1

## Fall Semester

MATH 1010 Quantitative Reasoing EXSC 1100 Introducation to Fitness EXSC 1840 Technology and Integration EXSC 2260 Sports Nutrition Gen. Ed. and, or Electives

# Year 2

### Fall Semester

EXSC 1310 Anatomy & Physiology I EXSC 2323 Intro to Strength & Conditioning Gen. Ed. and, or Electives

### **Spring Semester**

EXSC 2365 Health Emergencies SPT 2050 Sports Ethics SPT 3000 Peak Performance in Sport Gen. Ed. and, or Electives

#### **Spring Semester**

EXSC 1315 Anatomy & Physiology II EXSC 3220 Health Promotion Gen. Ed. and, or Electives

# Year 3

# Fall Semester

EXSC 3350Exercise Physiology I EXSC 4125 Evaluating Research in Fit. & Well. SPT 3150 Facility & Event Management Gen. Ed. and, or Electives

#### **Spring Semester**

EXSC 3360 Adapted PE EXSC 4370 Research Methods EXSC 4500 Exercise Physiology II SPT 4235 Risk Management Gen. Ed. and, or Electives

# Year 4

# Fall Semester

EXSC 3314 Kinesiology EXSC 3365 Exercise Testing & RX EXSC 4306 Field Experience SPT 4250 Org. & Ad. Of Sport Gen. Ed. and, or Electives

## **Spring Semester**

EXSC 4953 Internship in Exercise Science

