

Degree: BS College: College of Health Sciences & Human Services Major: Exercise Science Major Code: EXSC Concentration: Human Performance and Wellness (HPWE)

**Credits Required: 120** 

Minor: N/A Minor Code: N/A

General Education	Program Requirements
Foundations: (12 Credits)	Required Major Courses: (6 Credits)
Oral Communication (3 Credits)	EXSC 3314 Kinesiology
	EXSC 3350 Exercise Physiology
Written Communication (3 Credits) <ul> <li>ENGL 1200 College Composition</li> </ul>	
Quantitative Reasoning (3 Credits)	<b>Required Concentration Courses:</b> (45 Credits)
	EXSC 1100 Introduction to Fitness
<b>Technological Literacy (3 Credits)</b> <ul> <li>EXSC 1840 Tech Integ. for Health and Fit</li> </ul>	EXSC 1125 Fundamentals of Speed Training
	EXSC 2150 Cur Top & Strat Youth Fitness
Discourse (Curdite 27)	ESXC 2260 Sports Nutrition
<u>Discoveries:</u> (Credits 27) Art/Humanities (9 Credits)	EXSC 2323 Intro Strength & Cond
	□ EXSC 3100 Business Aspects of Fitness
	□ EXSC 3105 Motivation in Well & Fitness
Social Sciences (9 Credits)	EXSC 3135 Integratd Pers Fitness Pgm Des
□ SPT 2050 Sport Ethics & Integ	EXSC 3180 Wellness & Fit for Aging Pop
	EXSC 4105 Wellness Seminar I
	EXSC 4110 Wellness Seminar I
	EXSC 4125 Eval Res in Fit and Well
Natural Sciences & Technology (9 Credits)	EXSC 4130 Appl. in Fit & Well Research
$\square$ EXSC 1310 App Anat and Phys Ex Well	□ SPT 4000 Legal Aspects of Sport
$\Box$ EXSC 1315 App Anat and Phys Ex Well II	
	Concentration Electives: (9 Credits)
	EXSC 3150 Fitness for Special Population
Wellness & Personal Health: (3 Credits)	□ EXSC 4101 Ldrshp Con & Act in Well & Fit
SPT 3000 Peak Performance in Sport	EXSC 4120 Trends and Issues in Fitness
	EXSC 4951 Exercise Science Internship*
Competencies:	*Internship that can be taken in lieu of the the three didactic courses above. This is a 9 credit internship
Quantitative Applications	
EXSC 3314 Kinesiology Applied Methodologies	Free Flectives (10 Credite)
EXSC 3350 Exercise Physiology	Free Electives: (18 Credits)
Intercultural Fluency	
Ethical Reasoning	
SPT 2050 Sport Ethics & Integ	
Information Literacy <ul> <li>EXSC 4130 Appl. in Fit &amp; Well Research</li> </ul>	
Writing Intensive EXSC 4125 Eval Res in Fit and Well and Any Course	
Keystone Experience	Created 8/21/2023

# **Suggested Four Year Course Sequence**

## Year 1

#### Fall Semester

EXSC 1100 Introduction to Fitness EXSC 1310 Anatomy & Physiology I EXSC 1125 Fund. Of Speed Training SPT 3000 Peak Performance in Sport Gen. Ed. and, or Electives

# Spring Semester

EXSC 1315 Anatomy & Physiology II EXSC 2260 Sport Nutrition EXSC 1840 Tecnology & Integration SPT 2050 Sport Ethics Gen. Ed. and, or Electives

## Year 2

#### Fall Semester

EXSC 3100 Business Aspects of Fitness EXSC 3105 Motivate. Strat. in Well. & Fit. EXSC 3314 Kinesiology SPT 4000 Legal Aspects of Sport Gen. Ed. and, or Electives

#### Spring Semester

EXSC 2150 Curr Top. & Strat. in Youth Fit. EXSC 3125 Integrated Personal Fit. Train. EXSC 3135 Integ. Pres. Fit. Train. Program Design EXSC 3350 Exercise Physiology I Gen. Ed. and, or Electives

### Year 3

#### Fall Semester

EXSC 2323 Intro. To Strength & Cond. EXSC 3180 Well. & Fit. For the Aging Population EXSC 4105 Wellness Seminar I EXSC 4125 Evaluating Research in Well. & Fit EXSC 4130 Apps. of Fit. & Well. Research Gen. Ed. and, or Electives

#### Spring Semester

EXSC 4110 Wellness & Human Preformance EXSC 4120 Contmep. Issues in Well. & Fit EXSC 3150 Fitness for Special Populations EXSC 4101 Ldrshp Concpt. & Act. In Well. Gen. Ed. and, or Electives

### Year 4

Fall Semester Gen. Ed. and, or Electives

#### Spring Semester

Gen. Ed. and, or Electives

