

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

Minor: N/A Minor Code: N/A

General Education

Foundations: (12 Credits)

Oral Communication (3 Credits)

Quantitative Reasoning (3 Credits)

□ MATH 1010 Quantitative Reasoning

Technological Literacy (3 Credits)

EXSC 1840 Technology Integration in Health and Fitness

Written Communication (3 Credits)

□ ENGL 1200 College Composition

Discoveries: (27 Credits)

At least two (2) disciplines must be represented within each of the three (3) categories.

Art/Humanities (9 Credits)

Natural Sciences & Technology (9 Credits)

	EXSC 1	310 App	Anatomy	and	Phys	Ex Well
--	--------	---------	---------	-----	------	---------

EXSC 1315 App Anatomy and Phys Ex Well II

Social Sciences (9 Credits)

- □ SPT 2050 Sport Ethics & Integrity

Elective/Wellness & Personal Health: (3 Credits)

SPT 3000 Peak Performance in Sport

Competencies:

Applied Methodologies

EXSC 3350 Exercise Physiology

Ethical Reasoning

SPT 2050 Sport Ethics & Integrity

Information Literacy

□ EXSC 4370 Research in Human Performance

Intercultural Fluency

Keystone Experience

EXSC 4370 Research in Human Performance

Quantitative Applications

EXSC 3314 Kinesiology

Writing Intensive - Two (2) courses are required

- □ EXSC 3314 Kinesiology
- □ Any Other Writing Intensive Course

Program Requirements

Required Major Courses: (51 Credits)

- □ EXSC 1100 Introduction to Fitness
- □ EXSC 2260 Sports Nutrition
- EXSC 2323 Intro Strength & Cond
- □ EXSC 2365 Health Emergencies
- EXSC 3220 Health Promotion
- EXSC 3314 Kinesiology
- □ EXSC 3350 Exercise Physiology
- □ 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
- SPT 4235 Risk Management for Sports
- SPT 4250 Organization & Admin of Sport

<u>Required Concentration Courses:</u> (9 Credits)

- □ PGMT 4951 PGM Internship I
- □ PGMT 4952 PGM Internship II
- D PGMT 4953 PGM Internship III
- □ PGMT 4954 Senior Internship
- □ PGMT 4100 Teaching Golf II
- □ PGMT 4150 Trends Issues in Golf Industry

Required Concentration Courses: (51 Credits)

- EXSC 4306 Worksite Field Experience
- EXSC 4370 Research in Human Performance
- □ EXSC 4500 Exercise Physiology II

Free Elective: (18 Credits)

Suggested Four Year Course Sequence

Year 1

Fall Semester

MATH 1010 Quantitative Reasoning EXSC 1100 Introduction to Fitness EXSC 1840 Technology and Integration EXSC 2260 Sports Nutrition General Education and/or Elective Course(s)

Year 2

Fall Semester

EXSC 1310 Anatomy & Physiology I EXSC 2323 Intro to Strength & Conditioning General Education and/or Elective Course(s)

Spring Semester

EXSC 2365 Health Emergencies SPT 2050 Sports Ethics SPT 3000 Peak Performance in Sport General Education and/or Elective Course(s)

Spring Semester

EXSC 1315 Anatomy & Physiology II EXSC 3220 Health Promotion General Education and/or Elective Course(s)

Year 3

Fall Semester

EXSC 3350Exercise Physiology I EXSC 4125 Evaluating Research in Fit. & Well. SPT 3150 Facility & Event Management General Education and/or Elective Course(s)

Spring Semester

EXSC 3360 Adapted PE EXSC 4370 Research Methods EXSC 4500 Exercise Physiology II SPT 4235 Risk Management General Education and/or Elective Course(s)

Year 4

Fall Semester

EXSC 3314 Kinesiology EXSC 3365 Exercise Testing & RX EXSC 4306 Field Experience SPT 4250 Org. & Ad. Of Sport General Education and/or Elective Course(s)

Spring Semester

EXSC 4953 Internship in Exercise Science

