

ESHP Undergraduate Program Sheet (Exercise Physiology Concentration)

Name: _____ Z#: _____

University Requirements (see COS Advisor)

Gordon Rule:	Yes	No	Language:	Yes	No	DEGREE:	BS	BSE
Int. Foundat'n:	Yes	No						

Pre-Professional Requirements

Semester Taken	Course Title	Course #	Credits	Grade	Substitute	Institution	Advisor	Notes
	Anatomy & Physiology 1	BSC 2085	3					
	Anatomy & Physiology 1 Lab	BSC 2085L	1					
	Anatomy & Physiology 2	BSC 2086	3					
	Anatomy & Physiology 2 Lab	BSC 2086L	1					
	College Algebra	MAC 1105	3					
	First Aid & CPR	HSC 2400	2					
	General Psychology	PSY 1012	3					
	Activity Class (1) -	PEM/PEN	1 to 2					
	Activity Class (2) -	PEM/PEN	1 to 2					
	General Chemistry	CHM 2045	3					
	General Chemistry Lab	CHM 2045L	1					
	Inform System Fundamentals	ISM 2000	3					
	Health & Fitness for Life	HSC 2100	2					
	Statistics	STA 2023	3					

Semester 7

	Introduction to Health and Exercise	PET 3102	3					
	Exercise Physiology	APK 4110	3					
	Exercise Lab Techniques	APK 4110L	1					
	Perspectives in Health & Wellness	HSC 3102	3					
	Nutrition in Health & Exercise	PET 3361	3					
	Elective 1	Varies	3					

Semester 8

	Exercise Physiology 2	APK 4134	3					
	Applications of Training Physiology I	PEP 3192	3					
	Exercise Testing and Prescription	PET 4550	4					
	Health Promotion	HSC 4581	3					
	Elective 2	Varies	3					

Semester 10

	Applications of Training Physiology II	PEP 4138	3					
	Neurophysiology Hum Mvmnt	PET 3050	3					
	Biomechanics	PET 4340C	4					
	Elective 3	varies	3					
	Elective 4	Varies	3					

Semester 11

	Elective 5	Varies	3					
	Internship in ESHP	PET 4946	3-9					

Approved Elective List (Choose 5 Courses, Minimum of 15 Credit Hours)

Semester	Course Title	Course #	Credits	Grade	Semester	Course Title	Course #	Credits	Grade
	Bio Principles	BSC 1010	3			Genetics	PCB 3063	4	
	Biodiversity	BSC 1011	3			TSAC	PET 4093	3	
	General Chem 2	CHM 2046	3			Obesity	PET 4263	3	
	Organic Chem 1	CHM 2210	3			Mgmt. Principles	PET 4404	3	
	Organic Chem 2	CHM 2211	3			DIS	PET 4905	1 - 3	
	Psychopathology	CLP 4144	3			Special Topics	PET 4930	3	
	Psych of Hum Dev	DEP 3053	3			Practicum	PET 4947	3	
	Medical Term	HSA 3534	3			College Physics 1	PHY 2053	4	
	Stress Mgmt	HSC 4104	3			College Physics 2	PHY 2054	4	
	Sexual Health	HSC 4133	3			Sociolog Persp	SYG 1000	3	
	Weight Mgmt	HSC 4139	3						
	Substance Abuse	HSC 4143	3						
	Calculus	MAC 2233	3						

You MUST Have At least 45 hours between 3000-4000 level to graduate

All coursework, including pre-professional requirements, must be completed with a grade of 'C' or higher

Notes

- 1) BSE Degree is no longer being offered to incoming students, you must have started prior to F19 to be eligible for this track.
- 2) Electives must come from the approved list.
- 3) These are the courses that can be taken with internship.
- 4) Courses permitted to be taken with internship depend on internship credit hours
- 5) You must see your COS advisor before applying to internship.
- 6) Please see the ESHP website for the most current information regarding the internship application process and approved sites.