

ESHP Undergraduate Program Sheet

Pre-PT/OT Concentration

Field	Response
Name	
Z number	
Degree	Bachelor of Science (BS)

University Requirements

Consult your College of Science advisor. Mark each requirement as appropriate.

Requirement	Yes	No	Advisor notes
Gordon Rule	☐	☐	
Intellectual Foundations	☐	☐	

Pre-Professional Requirements

Semester taken	Course title	Course number	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					

Semester taken	Course title	Course number	Credits	Grade	Substitute	Institution	Advisor	Notes
	General Chemistry	CHM 2045	3					
	General Chemistry Lab	CHM 2045L	1					
	Information System Fundamentals OR Methods of Calculus	ISM 2000 OR MAC 2233	3					
	Health & Fitness for Life	HSC 2100	2					
	Statistics	STA 2023	3					

Semester 7

Semester taken	Course title	Course number	Credits	Grade	Substitute	Institution	Advisor	Notes
	Introduction to Health and Exercise Science	PET 3102	3					
	Biological Principles	BSC 1010	3					
	Biological Principles Lab	BSC 1010L	1					
	Perspectives in Health & Wellness	HSC 3102	3					
	Nutrition in Health & Exercise	PET 3361	3					
	Elective 1	Varies	3					

Semester 8

Semester taken	Course title	Course number	Credits	Grade	Substitute	Institution	Advisor	Notes
	Applications of Training Physiology I	PEP 3192	3					
	General Chemistry II	CHM 2046	3					
	General Chemistry II Lab	CHM 2046L	1					
	Exercise Physiology 1	APK 4110	3					
	Psychopathology	CLP 4144	3					
	Elective 2	Varies	3					

Semester 10

Semester taken	Course title	Course number	Credits	Grade	Substitute	Institution	Advisor	Notes
	Biomechanics	PET 4340C	4					
	Exercise Lab Techniques	APK 4110L	1					
	Neurophysiology Hum Mvmnt	PET 3050	3					
	College Physics 1	PHY 2053	4					
	Elective 3	Varies	3					
	Elective 4	Varies	3					

Semester 11

Semester taken	Course title	Course number	Credits	Grade	Substitute	Institution	Advisor	Notes
	Elective 5	Varies	3					
	Internship in ESHP	PET 4946	3-9					

Approved Elective List

Choose 5 courses totaling a minimum of 15 credit hours.

Approved Electives

Course title	Course number	Credits
Biodiversity	BSC 1011	3
Genetics	PCB 3063	4
Biodiversity Lab	BSC 1011L	1
Gen. Microbio	MCB3020 w/L	3
Health Promotion	HSC 4581	3
Gen. Microbio L	3020L	1
Organic Chem 1	CHM 2210	3
TSAC	PET 4093	3
Organic Chem 2	CHM 2211	3
Obesity	PET 4263	3
Exercise Physiology 2	APK 4134	2
Appl Train Phys II	PEP 3138	3
Psych of Hum Dev	DEP 3053	3
Mgmt. Principles	PET 4404	3
Medical Term	HSA 3534	3
DIS	PET 4905	1 - 3
Stress Mgmt	HSC 4104	3
Special Topics	PET 4930	3
Sexual Health	HSC 4133	3
Practicum	PET 4947	3
Weight Mgmt	HSC 4139	3
Ex.Testing/Presc.	PET 4550	4
Substance Abuse	HSC 4143	3
College Physics 2	PHY 2054	4
Inter. Comm Skills	SDS 4110	3
Sociolog Persp	SYG 1000	3
Gen. Pathophys	NUR 4125	3

Elective Completion Record

Use this table to record the five approved electives applied to the degree.

Elective	Semester taken	Course title	Course number	Credits	Grade	Advisor initials
1						
2						
3						
4						
5						

Graduation Requirements and Notes

You must have at least 42 credit hours at the 3000-4000 level to graduate.

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

1. Electives must come from the approved list.
2. These are the courses that can be taken with internship.
3. Only one course can be taken with internship.
4. You must see your COS advisor before applying to internship.
5. Please see the ESHP website for the most current information regarding the internship application process and approved sites.

Additional Notes
