



Health and Exercise Science Major – 3+DPT Concentration – Bachelor of Science
99 hours + 35 hours (DPT program)

FIRST YEAR-SEMESTER #1	FIRST YEAR- SEMESTER #2	UNIVERSITY CORE
BIO 197 Human A&P I* 4	BIO 198 Human A&P II* 4	COMMON GOOD
BIO 197A Human A&P I Lab 0	BIO 198A Human A&P II Lab 0	CORE 115 Common Ground Code COR
CORE 115 Common Ground 3	COM 100/ENG 101 3	Justice & the Common Good Code JCG
COM 100/ENG 101 3	CORE requirement 3	Ethics Code CE
FYE 101 Mount 101 1	HES 125 Int. Health & Sci Ex II 3	Experiential Learning Code EXP
HES 120 Int. Health & Sci Ex I 3	HES 220 Found of Professionalism 1	Core Capstone Code CCP
SOC 103 Our Social World 3	PSY 103 Intro to Psychology 3	HUMANITIES
		Speech (COM 100) Code C
		Writing (ENG 101) Code C
		Literature (ENG) Code CL
		Art or Music Code CAM
		History Code CH
		Religious Studies Code CR
		Philosophy Code CP
		SCIENCES
		Physics + Lab Code CN
		Mathematics Code CMA
		SOC 103 Our Social World Code CS
		Choose one discipline:
		ECO 212 Microeconomics Code CEP
		PSY 103 Psychology Code CEP
SECOND YEAR-SEMESTER #1	SECOND YEAR-SEMESTER #2	NOTES
CHE 111 Gen Chem I* 3	CHE 112 Gen Chem II* 3	^Prerequisites:
CHE 111 Gen Chem II Lab* 1	CHE 112 Gen Chem II Lab* 1	Chemistry- College preparatory high school chemistry or the successful completion of a placement test.
ESC 303 Exercise Physiology 4	ESC 323 Prin of Health Assess 4	Math- Three years of college preparatory high school mathematics including functions. Math Placement 5.
ESC 303A Exercise Phys Lab 0	ESC 323 Pri of Health Assess Lab 0	Completion of Year 1 DPT program required for BS degree.
BIO 130 Medical Terminology 2	HES 226 Human Nutrition 3	Students must maintain a 3.25 HES and Cognate courses GPA and a 3.4 Overall GPA.
CORE requirement 3	ESC 201 Function Kines & Assess 2	Students must earn a grade of B or better in all DPT prerequisite courses * on the first attempt.
MTH 174 Statistics 3	CORE requirement 3	
	HES 396 0	
THIRD YEAR-SEMESTER #1	THIRD YEAR-SEMESTER #2	
PHYS 201 GenPhysics I* 3	PHYS 202 GenPhysics II* 3	
PHYS 201A GenPhysics I Lab* 1	PHYS 202A GenPhysics II Lab* 1	
HES 332 Epidemiology of Phys 3	ESC 311 Biomechanical Analysis 3	
CORE requirement 3	HES 327 Physiological Adapt 3	
CORE requirement 3	HES 452 Senior Seminar 1	
CORE requirement 3	CORE requirement 3	
	CORE Capstone 3	
FOURTH YEAR-SEMESTER #1	FOURTH YEAR-SEMESTER #2	
Admissions to PT Program	Examination & Evaluation 5	
Clin Anatomy and Neuroscience 7	Therapeutic Interventions 7	
Clinical Physiology 4	Patient Care Skills 3	
Biomechanics/Kinesiology 4	Professional Practice 2	
Professional Socialization 3		