



Associate in Science – Exercise Science PrePT Track **Concurrent Pathway with AUM** Credit **Course Prefix** Semester Grade **Course Description** Area Hours **ORI 101** Orientation to College ٧ 1 **ENG 101 English Composition I** 3 Ι MTH 115 Pre-calculus Algebra and Trigonometry 3 III **BIO 103** Principles of Biology I with Lab 4 III 1 ART 100 or Art Appreciation MUS 101 or Music Appreciation 3 II **THR 120 Theater Appreciation SPH 106** Fundamentals of Oral Communication 3 II Semester Total 17 **ENG 102 English Composition II** 3 Ι CHM 111 College Chemistry I with Lab 4 Ш MTH 265 **Elementary Statistics** 3 2 3 **PSY 200** General Psychology **PHED 2203** 3 Wellness Semester Total 16 **ENG 251** American Literature I 3 II HIS 101 Western Civilization I 3 IV **BIO 201** Human Anatomy & Physiology I with Lab 4 III 3 **CHM 112** 3 College Chemistry II with Lab Ш PHED 2250 **Basic Sports Nutrition** 3 15 Semester Total ENG 252 American Literature II 3 II History, Social, or Behavioral Science Elective (2 courses) 6 **BIO 202** Human Anatomy & Physiology II with Lab 4 4 **BIO 120** 3 Medical Terminology Semester Total 16 Total credit hours to be taken at AUM: 6 **TOTAL TSCC HOURS** 66

2021-2022 Catalog





Bachelor of Science – Exercise Science PrePT AUM					
Semester	✓ Grade	Course Prefix	Course Description	Credit Hours	Area
		PHED 4003 & 4004	Physiology of Exercise with Lab	4	
		MATH 1610	Calculus I	4	
		PHED 4043	Kinesiology	3	
		PHED 2010/2011	Foundations of Health & Physical Education/Fitness Test	3/0	
			Semester Total	18	
6		PHYS 2100 & 2101	General Physics I with Lab	4	
		PHED 4010	Exercise Pathophysiology	3	
		PHED 4153	Exercise Prescription	3	
		PHED 4044	Biomechanics	3	
		PHED 4193	Measurement & Evaluation in Exercise Science	3	
			Semester Total	16	
7		PHYS 2200 & 2201	General Physics II with Lab	4	
		PHED 4230	Principles of Strength & Conditioning	3	
		PSYC 2780	Developmental Psychology	3	
			PHED Activity Course	2	
			Semester Total	12	
8		PHED 4922	Internship in Exercise Science	9	
		PHED 4992	Health Fitness Test	0	
			Semester Total	9	
			TOTAL AUM HOURS	55	
			TOTAL PROGRAM HOURS	121	