

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

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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	