

Associate in Science – Exercise Science Health Professions 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 112	Precalculus Algebra (instead of MTH 115)	4	III
		MUS 101	Music Appreciation (or any Fine Arts core)	3	III
		SPH 106	Fundamentals of Oral Communication	3	II
	Semester Total			14	
2		ENG 102	English Composition II	3	I
		BIO 103	Principles of Biology I	4	III
		CHM 111	General Chemistry I	4	III
		PHED 2203	Wellness	3	V
		PHED 2010/2011	FNDS of Health & Phys. Education / Fitness Test	3	V
	Semester Total			17	
3		ENG 251	American Literature I *	3	II
		HIS 101	Western Civilization I (Any history core sequence I) *	3	IV
		BIO 201	Anatomy & Physiology I	4	III
		CIS 146	Microcomputer Applications	3	V
		PHED 2020	Social Media & Technology in Sport (May count as an elective/this course is not a required course for HPT majors)	3	V
	Semester Total			16	
4		GEO 100	World Regional Geography	3	IV
		CHEM 112	General Chemistry II (CHEM II is only needed if they intend on minoring in Sport Nutrition/not a required course for Non-HPT majors)	4	V
		ENG 252	American Literature II *	3	II
		HIS 102	Western Civilization II (Any history core sequence II) *	3	IV
		PSY 200	General Psychology	3	IV
	Semester Total			16	
Total credit hours to be taken at AUM: 9			TOTAL LBW HOURS	63	
* Students do not have to take both the English Literature sequence and History sequence. They can choose between either of the two. *					
AUM Bachelor of Science – Exercise Science Health Professions					
5		PHED 4003/4004	Physiology of Exercise/Lab	4	
		PHED 2250	Basic Sport Nutrition	3	
		PHED 4383	Fundamentals of Athletic Training	3	
		PHED 1000-level course	PHED Activity Course	2	
	Semester Total			12	
6		PHED 4010	Exercise Pathophysiology	3	
		PHED 4153	Exercise Prescription	3	
		PHED 4193	Measurement & Evaluation in Exercise Science	3	
		PHED 4363	Emergency Medical Care	3	
			PHED Activity Course	2	
	Semester Total			14	
Summer		PHED 4270	Sociology of Sport	3	
		PHED 4310	Ethics in Sport	3	
	Semester Total			6	
7		PHED 4043	Kinesiology	3	
		PHED 4230	Principles of Strength and Conditioning	3	
		PHED 4800	Psychology of Coaching	3	
		PHED Elective		3	
		PSCI 1100/1101	Intro to Physical Science	4	
	Semester Total			16	
8		PHED 4922	Internship in Exercise Science	9	
		PHED 4992	Fitness Test	0	
		PHED 4044	Biomechanics	3	
	Semester Total			12	
TOTAL AUM HOURS (semesters 5-8)				60	
TOTAL PROGRAM HOURS				123	