

Meridian Medical Arts Charter High School

AS in Health Science to BS Sport and Exercise Science (Pre-AT) Pathway

		CON	IPLETI
SOPHOMORE			
GenEd/Major	Course	Title	Cred
Obj 4	SPAN 1101	Elem Span I	4
Obj 4	SPAN 1102	Elem Span II	4
Obj 5	CHEM 1101/L	Intro to Chem	4
ASHS Major	DHS 1110	Intro to Health Prof	3
ASHS Major	CPH 2200	Promoting Wellness	3
			18

T MMACHS			
JUNIOR			
GenEd/Major	Course	Title	Cred
Obj 2	COMM 1101	Oral Commun	3
Obj 4	ENGL 1175	Literature & Ideas	3
Obj 5	BIOL 1101/L	Biology I	4
Obj 6	PSYC 1101	Intro to Psych	3
Obj 9	SPAN 2201	Interm Span I	4
ASHS Major	HCA 1115	US Health Systems	3
ASHS Major	HCA 2210	Med Term	2
			22

SUMMER BEFORE SENIOR YEAR			
GenEd/Major	Course	Title	Cred
ASHS Major	BIOL 2227/L	Human Anat & Phys	4

*MATH 1153 needed for ASHS degree; MATH 1143 College Algebra is a prerequisite for CHEM 1111 and many other health science majors -- MATH 1143 (or equivalent) is taken sophomore or junior year at MMACHS.

SENIOR			
GenEd/Major	Course	Title	Cred
Obj 1	ENGL 1101	Writ and Rhetoric I	3
Obj 1	ENGL 1102	Writ and Rhetoric II	3
Obj 3*	MATH 1153	Statistical Reasoning	3
Obj 6	ECON 2201	Macroecon	3
Obj 7/8	FIN 1115	Personal Finance	3
ASHS Major	BIOL 1102/L	Biology II	4
ASHS Major	HO 0107	Med Law & Ethics	3
			22

COMPLETED	AT ID
Fall (semester one)	
Course	Cred
BIOL 2228/L Human Anat & Phys II and Lab	4
CHEM 1111/L General Chemistry I and Lab	5
PHYS 1111/1113 Physics I and Lab	4
HPSS 2223 Foundations of Physical Educ & Sport	3
	16

Fall (semester three)	
Course	Cred
HPSS 3301/L Physiology of Exercise and Lab	4
HPSS 3302/L Biomechanics and Lab	4
HPSS 3370 Care & Prevention of Athletic Injuries	3
HPSS 4454 Senior Capstone	3
HPSS 4490 Practicum in Physical Education	3
	17

AHO S	HO STATE UNIVERSITY	
	Spring (semester two)	
	Course	Cred
	CHEM 1112/L General Chemistry II and Lab	4
	HPSS 3300 Movement Theory and Motor Devel	3
	HPSS 3322 Intro to Sports Psych	3
	BIOL 4453 Foundations in Neuroscience	3
	Cognate Exercise Elective (with advisor approval)	3
		16

Spring (semester four)	
Course	Cred
HHPS 2222 CPR, First Aid, and Sport Safety	3
HHPS 4414 Athletic Performance Nutrition	3
HPSS 4482 Mechanical Analysis	3
HPSS 4484 Exercise Assessment	3
Cognate Exercise Elective (with advisor approval)	3
	15

Begin Master of Science in Athletic Training (MSAT)