BACHELOR OF SCIENCE IN ATHLETIC TRAINING
38 COURSE CURRICULUM PLAN
Total SCH = 140; Major SCH = 104

FRESHMAN I	Cr.
___ **HSC1122 Anatomy and Physiology I (STEM)**	4
___ CHM1210 Chem. for the Health Professions I	4
___ SME1200 Acute and Emergency Care	4
___ **FYW1050 Intro to College Writing (FYW)**	4
	16

FRESHMAN II	Cr.
___ HSC1123 Anatomy and Physiology II	4
___ CHM1220 Chem. for the Health Professions II	4
___ SME1304 Care & Prevention of Athletic Injuries	4
___ **RTS1100 Christianity in Context (RTS)**	4
	16

SOPHOMORE I	Cr.
___ ATR2312 Eval and Assessment I	4
___ HSC3302 Intro to Public Health	4
___ BIO1027 Principles of Biology I	4
___ HSC2300 Nutrition, Diet and Health	4
___ **ATR2000 Clinical Experience I (X)**	2
	18

SOPHOMORE II	Cr.
___ ATR2313 Eval and Assessment II	4
___ **PHL1000 Intro to Philosophy (PHL)**	4
___ MTH1016 Pre-calculus/MTH1217 Calc	4
___ SME1318 Research Design	4
___ ATR2001 Clinical Experience II	2
	18

JUNIOR I	Cr.
___ SME3311 Exercise Physiology	4
___ SME3307 Therapeutic Exercise	4
___ PHY2201 General Physics I	4
___ **MTH1111 Statistics (STEM,Q)**	4
___ ATR3000 Clinical Experience III (2 cr)	2
	18

JUNIOR II	Cr.
___ SME3308 Biomechanics	4
___ SME3309 Modalities and Pharm Agents	4
___ PHY2202 General Physics II	4
___ _____ **Social Science 1**	4
___ ATR3001 Clinical Experience IV	2
	18

SENIOR I	Cr.
___ HSC3303 Clinical Microbiology	4
___ SME2345 Strength and Conditioning	4
___ SME1317 Healthcare Administration	4
___ _____ **Social Science 2 (D)***	4
___ ATR4000 Clinical Experience V	2
	18

SENIOR II	Cr.
___ **PHL2060 Biomedical Ethics (E)**	4
___ HSC3336 W Pathophysiology (W)	4
___ _____ **Historical Studies/Foreign Language**	4
___ _____ **Arts Literature**	4
___ ATR4001 Clinical Experience VI	2
	18

All courses indicated in blue fulfill requirements in the Core Curriculum in Liberal Studies (40 credits)
* Must select a D course that double counts to meet LS Core requirements to open up a free elective: H(D), FL(D), SOSC(D) or AL(D)

19 ATR/SME/HSC major courses + 7 Cognates (BIO, CHM, MTH) = 96 SCH (High credit major: Count 4 credits of Math in place of the LS Core FL, H or AL requirement)

Advisors please note:

- PSY2310 Lifespan Psychology is required for most nursing graduate programs & physical therapy graduate programs