

BACHELOR OF SCIENCE - Sport and Exercise Science (Pre-Physical Therapy)

Dept.	Class Name	Hrs.		Dept.	Class Name	Hrs.
FRESHMAN YEAR						
BPC 100	Student Success*	3		BUS 101	Intro to Computer Applications	3
ENG 101	Writing and Rhetoric	3		ENG 102	Rhetoric and Literature	3
MTH 102	College Algebra	3		CHR 100	Intro to Biblical Worldview	3
BIO 101	General Biology I + Lab	4		BIO 102	General Biology II + Lab	4
CHM 111	General Chemistry I + Lab	4		CHM 112	General Chemistry II + Lab	4
	TOTAL	17			TOTAL	17
SOPHOMORE YEAR						
MTH 104	Elementary Statistics	3		PHY 202	General Physics II	4
BIO 230	Medical Terminology	3		BIO 203	Human Anatomy & Physiology II + Lab	4
BIO 202	Human Anatomy & Physiology I + Lab	4		PSY 201	General Psychology	3
PHY 201	General Physics I	4		OPTION	Required Fine Arts Course***	3
OPTION	Required Arts and Letters Course	3		OPTION	Required Modern Language and Culture Course	3
	TOTAL	17			TOTAL	17
JUNIOR YEAR						
HIS 151	History of Civilization I	3		HIS 152	History of Civilization II	3
MTH 111	Precalculus	3		PE 310	Fitness and Research Testing	3
PSY 202	Human Growth and Development	3		HEA 300	Sport and Fitness Nutrition	3
PSY 403	Abnormal Psychology	3		OPTION	Religion and Philosophy	3
PE 309	Prevention and Care of Exercise Related Injuries	3		PE 450	Internship	3
	TOTAL	15			TOTAL	15
SENIOR YEAR						
SES 410	Sport Biomechanics	3		SES 325	Strength Training Methods	3
SES 420	Anatomical Kinesiology	3		SES 452	Sport and Exercise Science Seminar	3
SES 425	Exercise Physiology	3		OPTION	SES Elective	3
PE 427	Motor Learning	3		OPTION	SES Elective	3
SES 451	Research Methods in SES	3		OPTION	SES Elective	3
	TOTAL	15			TOTAL	15
TOTAL PROGRAM HOURS REQUIRED: 123-124						

*Any student who has successfully completed 24 hours of college-level classes is exempt from BPC 100.

SES majors must take BIO 101 and CHM 111 to satisfy the core science requirement. With permission from the Chair of the Division of Mathematics and Natural Sciences, any student may meet the mathematics requirement by successful completion of MTH 111, 204, or 205. SES majors must take PSY 201 General Psychology (3) to satisfy the core requirements for Social/Behavioral Sciences. PE 205 is waived for all SES majors obtaining a concentration in Pre-Physical Therapy.

***Three semesters of Concert Choir (MUS-CC 160/ 260/360/460) fulfills the Fine Arts core requirement.