

BS in Exercise Science: Pre-PT/Pre-OT Interest Area

YEAR	Fall	Spring
Freshman	*MATH 115 Precalculus Mathem (4) ^{1,2} BIOL 105W General Biology I (4) ² IT 100 Intro Computer Appl. (4) ^{1,2} HP 166 Team Games (1) ¹ ENG 100 Composition (4) ²	MATH 121 Calculus I (4) ^{1,2} BIOL 106 General Biology II (4) ² HP 174 Ind/Dual Activities (1) ¹ SPEE 100 Fund Speech Com (3) ² PSYCH 101 Psychology (4) ²
Sophomore	HP 160 Intro Human Performance (3) *CHEM 201 General Chem I (5) ^{1,2} BIOL 220 Human Anatomy (4) ¹ HP 176 Lifetime Activities I (1) HP 265 Orient to OT and PT (1) PHYS 211 Principles of Physics I (4)	HP 260 Psycho-Soc Sport (3) BIOL 230 Human Physiology (4) ¹ CHEM 202 General Chem II (5) ^{1,2} HP 177 Lifetime Activities II (1) HLTH 210 First Aid & CPR (3) ² PHYS 212 Principles of Physics II (4)
Junior	HLTH 101 Health Environ (3) HP 348 Structural Kines Biomech (3) HP 414 Physiology of Exerc (3) STAT 154 Elementary Statistics (3) Required Elective (3)	HP 439 Nutr Phys Act Sport (3) HP 466 Graded Exerc Prescript (3) HLTH 321 Medical Term (3) ²
Senior	HP 405 Adapted Phys Activ (3) HP 456 Athletic Testing & Condit (2) PSYCH 433 Child Psychology (4) ²	HP 465 Legal Aspects (3) HP 467 Wellness Prog (2) HP 496 Internship (6) ³ PSYCH 455 Abnormal Psychology (3) ²

*Students may require remedial coursework based on ACT scores

¹Courses contributing to the general education requirement

²Credits of Pre-PT/Pre-OT contributing to general education requirement

³Credits toward required exercise science degree electives that are also Pre-PT/Pre-OT

⁴Intern hours are 50 hours/credit. Hours may include PT/OT observation hours. Students are strongly encouraged to gain alternative hours to strengthen the diversity of their experience. Students may split credits up by semester (At least 1-credit summer-term must be taken if hours occur during late May-Aug)