



BACHELOR OF SCIENCE IN EXERCISE SCIENCE (REHABILITATIVE SCIENCES: PRE-ATHLETIC TRAINING/PRE-OCCUPATIONAL THERAPY)

FRESHMAN - FALL SEMESTER

BIB 1013	Values: Old Testament History	3
ENG 1113	Communication: English Composition I	3
KIN 1163	Discipline: Physical Fitness for Professionals	3
UNI 1111	Opportunities: University Seminar	1
DISCOVER	Society: (American Studies Options)	3
Total Credits	.....	13

FRESHMAN - SPRING SEMESTER

BIB 1023	Values: New Testament History	3
BIO 1003 & 1001	Inquiry: Principles of Biology & Lab	4
UNI 1121	Reasoning: Introduction to Critical Thinking	1
DISCOVER	Communication: (Composition Options)	3
PSY 1013	General Psychology*	3
Total Credits	.....	14

SOPHOMORE - FALL SEMESTER

DISCOVER	Communication: (Communication Options)	3
DISCOVER	Enrichment: (Enrichment Options)	3
BIO 2204	Human Anatomy and Physiology I	4
KIN 2023	Perceptual Motor Development	3
KIN 3083	Care and Prevention	3
Total Credits	.....	16

SOPHOMORE - SPRING SEMESTER

DISCOVER	Values: (Spiritual Formation Options)	2
DISCOVER	Society: (Social Studies Options)	3
BIO 3304	Human Anatomy and Physiology II	4
ESC 3114	Orthopedic Evaluation: Above Diaphragm	4
KIN 3073	Physiology of Exercise	3
Total Credits	.....	16

JUNIOR - FALL SEMESTER

DISCOVER	Values: (Cultural Awareness Options)	2
CHE 1113 & 1111	General Chemistry I & Lab*	4
ESC 3124	Orthopedic Evaluation: Below Diaphragm	4
ESC 3133	Pharmacology	3
KIN 2243	Nutrition	3
Total Credits	.....	16

JUNIOR - SPRING SEMESTER

BEH 2243	Reasoning: Statistics*	3
ESC 4034	Treatment and Rehabilitation	4
KIN 3093	Responding to Emergencies	3
PSY 3033 or ELECTIVE	Abnormal Psychology* or Student Selection	3
PSY 3063	Human Growth and Development*	3
Total Credits	.....	16

SENIOR - FALL SEMESTER

ESC 4833	Evidenced Based Practice	3
HSC 1013	Medical Terminology	3
KIN 4003	Kinesiology	3
KIN 4773	Principles of Strength and Conditioning	3
PHY 1113 & 1111	General Physics I & Lab*	4
Total Credits	.....	16

SENIOR - SPRING SEMESTER

ESC 4043	Exercise Science Practicum	3
ESC 4223	Functional Movement	3
KIN 4001	Capstone	1
PSY 3033 or ELECTIVE	Abnormal Psychology* or Student Selection	3
CHOICE	Psychology Choice*	3
Total Credits	.....	13

DISCOVER Core Curriculum

Student Selection: Open Choice, Second Major Courses, or Minor Courses

*Major Recommendation

Total Credits to Graduate: 120

Updated Spring 2025