

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

### **FRESHMAN - FALL SEMESTER**

BEH 2243	Reasoning: Statistics	3
BIB 1013	Values: Old Testament History	3
ENG 1113	Communication: English Composition I	3
UNI 1111	Opportunities: University Seminar	1
DISCOVER	Society: (American Studies Options)	3
DISCOVER	Values: (Spiritual Formation Options)	2
Total Credits		15

### **SOPHOMORE - FALL SEMESTER**

Total Credits		16
PSY 1013	General Psychology*	3
KIN 2023	Perceptual Motor Development	3
BIO 2204	Human Anatomy and Physiology I	4
DISCOVER	Society: (Social Studies Options)	3
DISCOVER	Communication: (Communication Options)	3

### JUNIOR - FALL SEMESTER

ESC 3063	Pharmacology
KIN 2243	Nutrition
KIN 3083	Care and Prevention of Athletic Injury
KIN 3124	Orthopedic Evaluation: Below Diaphragm
KIN 4003	Kinesiology

Total Credits ..... 16

# **SENIOR - FALL SEMESTER**

CHE 1113/1111	General Chemistry I & Lab*
ESC 4833	Evidenced Based Practice
PHY 1113/1111	General Physics I & Lab*
PSY 4373	Being Human and Addicted*
Total Credits	

### **FRESHMAN - SPRING SEMESTER**

BIB 1023	Values: New Testament History	3
BIO 1003/1001	Inquiry: Principles of Biology & Lab	4
KIN 1163	Discipline: Fitness and Wellness for Professionals	3
UNI 1121	Reasoning: Introduction to Critical Thinking	1
DISCOVER	Communication: (Composition Options)	3
Total Credits		14

## **SOPHOMORE - SPRING SEMESTER**

DISCOV	'ER	Values: (Cultural Awareness Options)	2
BIO 330	4	Human Anatomy and Physiology II	4
ESC 31'	14	Orthopedic Evaluation: Above Diaphragm	4
HSC 10	13	Medical Terminology	3
PSY 306	63	Human Growth and Development*	3
Total Cr	edits		16

### JUNIOR - SPRING SEMESTER

DISCOVER	Enrichment: (Enrichment Options)	3
ESC 4034	Treatment and Rehabilitation	4
KIN 3073	Physiology of Exercise	3
KIN 3093	Responding to Emergencies	3
KIN 4001	Kinesiology Capstone	1
ELECTIVE	Student Selection	2
Total Credits		16

**SENIOR - SPRING SEMESTER** 

ESC 4043	Exercise Science Practicum	3
ESC 4223	Functional Movement	3
PSY 3033	Abnormal Psychology*	3
ELECTIVE	Student Selection	4
Total Credits		13

### **DISCOVER Core Curriculum**

Student Selection: Open Choice, Second Major Courses, or Minor Courses \*Recommended: Pre-Athletic Training/Pre-Occupational Therapy Recommendation **Total Credits to Graduate: 120** 

Updated Spring 2024