



**Associate of Science Division of Health Sciences Pre-Sport Medicine to
JBU Bachelor of Science in Kinesiology**
Traditional Undergraduate

**Core Curriculum
(45 Hours)**

Lower-Level Core Classes - 25 hours

- RLED 1113 Old Testament
- RLED 1123 New Testament
- Gateway Seminar in Christian Scholarship **(No CASC Equivalent)**
- Essentials of Evangelical Theology **(No CASC Equivalent)**
- Essentials of Christian Formation **(No CASC Equivalent)**
- ENGL 1113 Freshman Composition I
- ENGL 1213 Freshman Composition II
- HUM 2113 General Humanities I
- HUM 2223 General Humanities II

Arts, Humanities, Social and Behavioral Sciences
9 hours (3 hours from Arts/Humanities, 3 hours from Social/Behavioral Sciences, 3 hours from either area)

3 hours of Social/Behavioral Sciences covered in major.

Arts/Humanities

ART 1113 Art Appreciation

MUS 1113 Music Appreciation

PHIL 1113 Introduction to Philosophy

PHIL 2123 Ethics

ENGL 2433 Masterpieces of World Literature I

ENGL 2443 Masterpieces of World Literature II

ENGL 2543 English Literature to 1800

ENGL 2653 English Literature from 1800

ENGL 2773 American Literature to the Civil War

ENGL 2883 American Literature since Civil

HIST 1483 American History 1492-1865

HIST 1493 American History 1865-Present

Elective Core - 23 hours

Students select from among the approved course offerings that satisfy requirements in the following areas. These offerings are subject to change as new courses are developed. Students should consult the online catalog for the most current list.

Social/Behavioral Sciences

SOC 1113 Introduction to Sociology

ECN 2113 Principles of Macroeconomics

ECN 2213 Principles of Microeconomics

PSY 2123 Developmental Psychology

GEOG 2243 Fundamentals of Human Geography

POS 1113 American Federal Government

PSY 2123 Developmental Psychology

Whole Person Wellness - 2 hours

(Covered in major)

Natural Science - 6 hours

(one course covered in major)

Mathematics - 3 hours

- MATH 1513 College Algebra

Intercultural Engagement – 3 hours

(No CASC Equivalent)

**John Brown University Kinesiology Major
(Major Core – 24 Hours)**

KIN 1002 Wellness for Life	= HPER 1113 Personal Health and Wellness
KIN 2103 First Aid, Safety, and CPR	= HPER 2213 Standard First Aid and Pers. Safety
KIN 2123 Care of Athletic Injuries	= HPER 2103 Care and Prev of Athletic Injuries
KIN 2182 Medical Terminology	= AHS 1113 Intro to Medical Terminology
KIN 3303 Nutrition for Health and Human Perf.	= AHS 1203 Basic Nutrition
KIN 4423 Biomechanics	
KIN 4433 Exercise Physiology	
KIN 4443 Management in Health and Sport	
PSY 1013 Introductory Psychology	= PSY 1113 Introduction to Psychology

**Professional Emphasis
(Health and Wellness Emphasis – 10 Hours)**

KIN 1021 Wellness Activity: Selected Topic	
KIN 3313 Exercise Prescription Techniques	
KIN 3333 Sport and Exercise Psychology	
KIN 3353 Theory of Coaching	= HPER 2113 Theory of Coaching

(Sports Medicine Emphasis – 21 hours)

BIO 1124 Cell Biology	
BIO 2514 Anatomy & Physiology I*	= ZOO 2114/2124 Human Phy and Human Anat
BIO 2524 Anatomy & Physiology II*	= ZOO 2114/2124 Human Phy and Human Anat
KIN 3123 Injury Evaluation of the Lower Extremity	
KIN 3133 Injury Evaluation of the Upper Extremity	
KIN 3483 Therapeutic Exercises and Modalities	= PHTA 2373 Therapeutic Exercise

**Kinesiology Major Electives
(6 Hours)**

Upper-Division Kinesiology (KIN) courses or KIN 3491-3493 Internship (maximum six hours allowed)

**Minor field or electives, to fulfill prerequisites for graduate school in consultation with
academic advisor, or as necessary to complete minimum total hours**

Minimum total semester hours 120

*will need both ZOO 2114 Human Physiology and ZOO 2124 Human Anatomy to count for JBU's BIO 2514 Anatomy & Physiology I and BIO 2524 Anatomy & Physiology II.