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

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.

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)

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

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
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* = ZOOL 2114/2124 Human Phy and Human Anat
BIO 2524 Anatomy & Physiology II* = ZOOL 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 ZOOL 2114 Human Physiology and ZOOL 2124 Human Anatomy to count for JBU’s BIO 2514 Anatomy & Physiology I and BIO 2524 Anatomy & Physiology II.