



INTEGRATIVE PHYSIOLOGY

KANSAS STATE
UNIVERSITY

College of Health and
Human Sciences

OUR PROGRAM

The integrative physiology program is designed to prepare students for health-related professional schools including medical, physical therapy, physician assistant, nursing and more and for careers in health-related professions. The core curriculum includes courses focused on major systems within the body, cardiovascular, pulmonary, neural and muscular, and how these systems interact with each other in health and disease. A selection of upper-level courses are designed to meet the requirements of a student's respective health discipline. The flexible electives within the program allow students to enroll in courses outside the department to fulfill necessary requirements for their career aspirations.

PROGRAM HIGHLIGHTS

Internationally recognized faculty in the field of physiology and exercise behavioral science • Opportunity to work in research labs studying health and disease • Dedicated student organization • Opportunity to work with the Exercise is Medicine - On Campus month initiative • Education abroad opportunities • Earn elective credits for internships

POTENTIAL CAREER OPPORTUNITIES

- Physician
- Physician Assistant
- Chiropractor
- Physical Therapist
- Medical Assistant
- Health Educator
- Biomedical Researcher
- Registered Nurse
- Occupational Therapist

*Some careers require additional education

Contact us:

College of Health and Human Sciences
785-532-5500 hhs@k-state.edu
hhs.k-state.edu

Schedule a visit:

K-State Admissions
785-532-1521 apply@k-state.edu
k-state.edu/admissions/visit



BACHELOR OF SCIENCE IN INTEGRATIVE PHYSIOLOGY

INTEGRATIVE PHYSIOLOGY

Sample course sequence guide

Fall

Biobehavioral Bases of Physical Activity
Expository Writing I
General Psychology
Principles of Biology
Well-being 1: You & Community

1

Spring

Math & Statistics Course
Introduction to Sociology
Measurement & Research Techniques in Kinesiology
Arts & Humanities Course
Unrestricted Elective

15 hours

16 hours

Fall

Public Speaking I
Anatomy & Physiology
Kinesiology 300-level or Higher Elective

2

Spring

Physiology of Exercise & Lab
Chemistry Course & Lab
Well-being 2: Mind & Body
Unrestricted Elective
Unrestricted Elective

14 hours

15 hours

Fall

Foundations in Integrative Physiology Course
Integrative Physiology Elective
Expository Writing II
Arts & Humanities Course
Unrestricted Elective

3

Spring

Foundations in Integrative Physiology Course
Exercise Behavioral Science & Lab
Unrestricted Elective
Unrestricted Elective

15 hours

14 hours

Fall

Foundations in Integrative Physiology Course
Integrative Physiology Elective
Well-being 3: Money & Meaning
Unrestricted Elective
Unrestricted Elective
Unrestricted Elective

4

Spring

Foundations in Integrative Physiology Course
Human Nutrition
Kinesiology 300-level or Higher Elective
Kinesiology 300-level or Higher Elective
Unrestricted Elective

16 hours

15 hours

120 hours are required for degree completion. Integrative physiology majors must receive a "C" or better in all integrative physiology courses. The College of Health and Human Sciences requires a "C" or higher in professional studies courses.