

Sports Science, BSEd

Z2. Program Modification Proposal 2018-2019 (modify, deactivate, or add a new concentration) v.3

General Catalog Information

Program Type (Select "Program")* Program Shared Core

Action* Modify (less than 50% change) Deactivate

Level** Undergraduate Graduate

Department or Program (for approval process)* **Kinesiology and Health**

Type of Program** Graduate program in an existing degree Undergraduate major in an existing degree Undergraduate Minor Concentration (new or modified) Certificate Licensure Program or Endorsement

Select one or more of the following (determines approval routing):** Request 50% or more of program be offered online Request 50% or more of program be offered off-campus Request to offer program at a different WSU campus Request a name change for an UG degree program, major, minor, concentration, or certificate Request a name change for a GR degree program, major, minor, concentration, or certificate Request a new concentration in an existing major/program Request to deactivate any program (degree, major, minor, certificate, concentration, license, or endorsement) Above options do not apply

Does this program prepare students to earn a teaching or other school personnel license or endorsement?* Yes No

Title* Sports Science, BSEd	
College* Education and Human Services, College of	
College or Department (for catalog display)* Kinesiology and Health	
Requested Effective Term*	Year* 2019
<input type="radio"/> Fall <input checked="" type="radio"/> Spring <input type="radio"/> Summer	
Where is the program offered? (check all that apply)* <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Dayton Campus <input type="checkbox"/> Lake Campus <input type="checkbox"/> Off-Campus in Ohio <input type="checkbox"/> Off-Campus outside Ohio <input type="checkbox"/> Off-Campus outside of the U.S. <input type="checkbox"/> Fully online <input type="checkbox"/> Mostly online (less than 50% offered face-to-face) 	
If 50% or more offered off-campus or online, describe all delivery and location options	
Change in location	
If program will be offered off-campus, how will services be available to students (advising, tutoring, counseling, financial aid, etc.)?	
Program Description, Admission Requirements, Learning Outcomes and Program/Department/College Links*	Program Description: Sports Medicine Concentration The Sports Medicine concentration will incorporate both classroom and supervised practical experiences to prepare undergraduate students with the core knowledge, skills, and abilities to pursue an advanced healthcare degree such as, but not limited to, athletic training, physical therapy, occupational therapy, and physician assistance. Admission Requirements:

Students are eligible to apply to the program once they have completed at least 30 semester credit hours and have earned a 2.5 or better GPA.

Learning Outcomes:

To demonstrate core knowledge, skills, and abilities associated with health promotion, disease prevention, and healthcare.

To describe internal and external factors and trends impacting healthcare.

To explain the legal and regulatory environment in healthcare.

To collaborate with a variety of healthcare professionals in the decision-making process for patient care.

To prepare students to pursue advanced degrees in healthcare and eventually to practice effectively as healthcare providers.

For additional information:

Sports Medicine Concentration

Department of Kinesiology and Health

College of Education and Human Services

Program Requirements*

Program Requirements:

I. Wright State Core: 38 Hours

Element 1 Communication: 6 Hours

Element 2 Mathematics: 3 Hours

Element 3 Global Traditions: 6 Hours

Element 4 Arts / Humanities: 3 Hours

Element 5 Social Science: 6 Hours

Element 6 Natural Science: 8 Hours

Required

KNH 2500 Basic Anatomy and Physiology for KNH Majors
CHM 1050 Chemistry of Our World: Living Things

Additional Core Courses: 6 Hours

II. Curriculum Content: 82 Hours

ATR 3020 Strength and Conditioning in Athletic Training
ATR 3030 Therapeutic Exercise
ATR 4820 Pharmacology for Athletic Training
HED 1230 Personal Health HED 2340 Health Behaviors
HED 4570 Health and Fitness for Chronic Disease and Disorders
HPR 2020 Teaching Fitness in Physical Education
HPR 2120 Adapted Physical Education and Recreation Electives
KNH 2410 Introduction to Kinesiology and Health Credit
KNH 2420 Principles of Emergency Management Hour(s): 3.5
HPR 2430 Motor Development and Learning KNH 2530 Kinesiology
KNH 2540 Psychology of Sport
KNH 2550 Applied Exercise Physiology KNH 2600 First Aid and CPR

**Total: 120
Hours**

PHY 2460 Concepts in Physics for Middle Childhood

Graduation Planning Strategy

The Graduation Planning Strategy (GPS) has been created to illustrate one option to complete degree requirements within a particular time frame. Students are encouraged to meet with their academic advisor to adjust this plan based on credit already earned, individual needs or curricular changes that may not be reflected in this year's catalog.

[Sports Science, non teaching \(GPS\)](#)

[Sports Science, non teaching \(3 yr\) \(GPS\)](#)

Sports Medicine Concentration Program Requirements

This program requires several specific core courses that differ from the Sports Science major.

I. Wright State Core: 43 hours

Element 1 Communication: 6 hours

ENG 1100 Academic Writing and Reading
ENG 2100 Research Writing and Argumentation

Element 2 Mathematics: 4 hours

STT 1600 Statistical Concepts_{OR}
STT 2640 Elementary Statistics

Element 3 Global Traditions: 6 hours

ATH 2500 Introduction to Cultural Anthropology for Health Care Professionals_{Any}
additional course from this area

Element 4 Arts/Humanities: 3 hours

Any course from this area

Element 5 Social Science: 7 hours

PSY 1010 Introduction to Psychology
 PSY 1010L Introduction to Psychology Laboratory
 SW 2720 Multicultural Competence in a Diverse World

Element 6 Natural Science: 9 hours

KNH 2500 Basic Anatomy and Physiology for KNH Majors
 CHM 1210 General Chemistry I
 CHM 1210L General Chemistry Lab I
 CHM 1210R General Chemistry Lab I Recitation

Additional Core Courses: 8 hours

BIO 1050 Biology of FoodBIO 1050L Biology of Food Laboratory
 BIO 1120 Cells and GenesBIO 1120L Cells & Genes Laboratory
 BIO 1120R Cells and Genes Recitation

II. Curriculum Content: 77 hours

BIO 1010 Medical TerminologyBMB 2500 Human Nutrition
 CHM 1220 General Chemistry II
 CHM 1220L General Chemistry Lab II
 CHM 1220R General Chemistry Lab II Recitation
 PHY 1110 Principles of Physics I
 PHY 1110L Principles of Physics Lab I
 PHY 1110R Principles of Physics I Recitation
 PSY 3110 Abnormal Psychology
 PSY 3410 Lifespan Development Psychology

**Total: 120
 hours**

HPR 2120 Adapted Physical Education and Recreation
 HPR 2430 Motor Development and Learning
 KNH 2420 Principles of Emergency Management
 KNH 2530 KinesiologyKNH 2550 Applied Exercise Physiology
 KNH 2620 Nutrition for Fitness and Sport

**KNH 3600 Catastrophe Readiness and Response
KNH 4110 Fitness Assessment and Programming
KNH 4840 Practicum in Health, PE and Rec**

Does this program modification require an update to the Graduation Planning Strategy (GPS)?*

Yes
 No
 Not applicable - not an undergraduate degree program

Department Chair:
Please copy and paste the url (web link) from the GPS modification proposal form.

Additional information, if needed

Program Name Change

Rationale for name change:

Describe how the name change will affect students in the current program.

Are there any administrative, curricular, faculty or support service changes occurring along with the name change?

Yes
 No

If "yes", please describe:

Administrative Data

CIP Code

CIP Code Name

Approved Effective Term

Fall
 Spring
 Summer

Year

Banner Program

Banner Program

Name	Code
Banner Major Name	Banner Major Code
Concentration Name(s) and Code(s), if applicable:	
Degree Type Bachelor of Science in Education	
Program Type <input type="text" value="Bachelor"/>	