

HEALTH AND HUMAN PERFORMANCE TEACHER LICENSURE OPTION (HEALTH AND PHYSICAL EDUCATION K-12) BACHELOR OF SCIENCE DEGREE

The degree program in Health and Human Performance Teacher Licensure Option prepares the pre-service professional to teach physical education and health education in a variety of school settings, grades K-12. The program has been designed to provide a comprehensive, sequential professional preparation combining liberal arts, professional education and specialty studies. Extensive fieldwork enables the student to apply skills in a supervised setting. The degree program provides teaching competencies in:

- personal health education
- community health and safety
- health prevention and intervention
- motor learning, physiology and kinesiology
- individual, dual and team sports
- rhythm, dance, and physical fitness
- outdoor education
- organization and administration of health and physical education programs.

The General Education requirements for secondary and K-12 education majors have been designed to prepare pre-service educators in a liberal arts curriculum which stimulates scholarship; promotes a critical understanding of human concepts; fosters individual fulfillment; nurtures the development of free, rational, and responsible professions; cultivates an appreciation for the values associated with life in a free, democratic society; develops intellectually competent, imaginative and vigorous educators; and encourages an analysis of values inherent in foreign cultures, the variety of American ethnic cultures, and Native American cultures with an aim toward developing a clearer understanding of other peoples. The General Education program for secondary and K-12 education majors is similar to the General Education program established for all students at Montana State University Billings. A complete description is contained on the General Education Program page (<https://catalog.msubillings.edu/undergraduate/general-education-requirements/>). Students should select General Education courses in consultation with their academic advisors in the subject area and education. A grade of "C" or higher is mandatory in all health and human performance courses satisfying the major requirements.

First Aid Competency

Health and Human Performance students who are completing the teacher licensure option are required to demonstrate current competency in first aid, CPR and AED. Presentation of certification documents for First Aid, current Adult/Child/Infant CPR and Automatic External Defibrillation will be accepted as proof of this competency if met through the following organizations:

First Aid

- American Academy of Orthopedic Surgeons
- American Red Cross
- National Safety Council

CPR

- American Academy of Orthopedic Surgeons
- American Heart Association
- American Red Cross
- National Safety Council

Students can also achieve First Aid, Adult/Child/Infant CPR and AED certification through successful completion of ECP 100.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Develop lesson plans for health and physical education.
- Apply movement principles (locomotor, non-locomotive and manipulative) when teaching physical education activities.
- Create safe learning environment.
- Deliver progressive lesson plans.
- Describe how to accommodate diverse learners (age, development level, disabilities) in the physical education classroom

Admission Requirements for Health and Human Performance – Teacher Licensure Option (H&PE K-12)

All students desiring licensure to teach are required to file an Application for Admission to the Educator Preparation Program (<https://catalog.msubillings.edu/undergraduate/college-education/>).

Required Courses

Code	Title	Credits
General Education Requirements (https://catalog.msubillings.edu/undergraduate/general-education-requirements/)		31
Students should consult with their advisors to determine if specific courses are necessary in order to satisfy the General Education requirements within this major.		
Professional Core (see below) ¹		38
Required Courses		
ECP 120	Emergency Medical Responder	3
HEE 303	Methods Lifetime Fit Act	3
HEE 305	Methods of Teaching Mvmt Expl	3
HEE 306	Methods of Cond Act	3
HEE 310	Methods of Adapted Hlth Enhncm	2
HEE 340	Methods of Health Education	3
HTH 201	Health Issues for Educators	3
HTH 411	Alcohol, Tobacco, Drug Prevent	3
HTH 435	Hlth & Wllnss Acrss the Lfspn	3
KIN 105	Fnd of Exercise Science	3
KIN 106	Fndtns of Exercise Science Lab	1
KIN 320	Exercise Physiology	3
KIN 321	Exercise Physiology Lab	1
KIN 322 & KIN 323	Kinesiology and Anatomical Kinesiology Lab	4
KIN 330	Motor Learning and Control	3
KIN 331	Motor Learning and Control Lab	1
NUTR 221	Basic Human Nutrition	3

Subtotal	45
REC & ACT Required Courses	
REC 280 Challenge Course Facilitation	3
REC 281 Challnge Course Facilitatn Lab	1
Select one ACT or REC course in consultation with advisor	1-2
Subtotal	5-6
Restrictive Electives	
Select course(s) in consultation with advisor	2-6
Total Minimum Credits	120

Certain courses in this program have prerequisites; students should check the course descriptions for required prerequisites.

* May satisfy General Education requirements.
1 Includes HEE 308.

Professional Core Requirements

The Professional Core at Montana State University Billings combines the intellectual foundations of education and the professional knowledge and skills required of all teachers into a coherent sequence of courses. The core provides the basis for understanding the philosophical, historical, cultural, and sociopolitical means by which society attempts cultural transmission and it provides the opportunity to acquire the knowledge and skills that are essential for effective instruction. It includes the range of human development and learning as they affect instructional planning, evaluation, curriculum design and implementation, performance skills, management of classrooms, direction of students, professional responsibilities, and ethical issues affecting teacher effectiveness.

At different points in its sequence of courses, the Professional Core engages students in supervised practice applying their developing knowledge and skills. By having faculty who hold diverse disciplinary perspectives teach throughout its sequence, the Professional Core encourages students to develop a professionally responsible understanding of the diversity that defines learners and teachers. The student teaching experience completes the sequence and includes both a final look at classroom skills and a capstone seminar.

The Professional Core presents a balanced approach to epistemology from philosophical, psychological, and sociological perspectives. The core is predicated on the evidential nature of knowledge required for the professional practice of education. While the professional practice of education is also informed by belief and intuition, it is ultimately defensible only to the extent that it has evidential support. The Professional Core engages students in both the processes and products of human knowing as such knowing is central to all aspects of education. The Professional Core involves the

1. creation,
2. facilitation of change,
3. transmission, and
4. application of human knowledge across the diversity of ways in which individuals understand human knowledge.

Secondary and K-12

Code	Title	Credits
EDSP 204	Intro to Tchng Exceptnl Lnrs	3
EDU 105	Education and Democracy *	3
EDU 220	Human Growth & Development	3
EDU 221	Educ Psyc & Measurement	3
EDU 333	Rd & Wrtnng Across Curriculum	3

EDU 343	Strat for Mnging Div Learners	2
EDU 354	Secondary Junior Field	2
EDU 381	Curriculum Theory & Design	3
EDU 406	Phil, Legal & Ethical Issues	3
EDU 495A	Student Teaching: K-12	9
or EDU 495C	Student Teaching: 5-12	
HTH 412	Drugs and Alcohol	1
Content Area Methods Course		2-3
Total Minimum Credits		37-38

* May satisfy General Education requirements.

Suggested Plan of Study

This sample schedule is a suggested plan for students to follow in completing the four-year Teaching Major in Health and Physical Education (K-12). Due to course schedule changes and staff assignments, students may not be able to follow the plan exactly. Students should consult with their advisors to plan classes before registering each semester to assure that all prerequisites and General Education requirements are met, and to plan for student teaching.

Code	Title	Credits
First Year		
Fall		
EDU 105	Education and Democracy	3
BIOB 101 & BIOB 102	Discover Biology and Discover Biology Lab	4
WRIT 101	College Writing I	3
General Education		6
Total		16
Spring		
KIN 105 & KIN 106	Fnd of Exercise Science and Fndtns of Exercise Science Lab	4
CHMY 121 & CHMY 122	Intro to General Chemistry and Intro to Gen Chem Lab	4
HTH 201	Health Issues for Educators	3
General Education		6
Total		17
Second Year		
Fall		
EDU 220	Human Growth & Development	3
EDU 220L	Human Growth & Development Lab	0
EDU 221	Educ Psyc & Measurement	3
Restricted Elective		3
General Education		6
Total		15
Spring		
NUTR 221	Basic Human Nutrition	3
EDSP 204	Intro to Tchng Exceptnl Lnrs	3
EDU 381	Curriculum Theory & Design	3
REC Requirement		4
ACT or REC Elective		1-2
General Education		3
Total		17-18
Third Year		

Fall

KIN 330 & KIN 331	Motor Learning and Control and Motor Learning and Control Lab	4
EDU 333	Rd & Wrtng Across Curriculum	3
HEE 305	Methods of Teaching Mvmt Expl	3
HTH 435	Hlth & Wllnss Acrss the Lfspn	3
HTH 411	Alcohol, Tobacco, Drug Prevent	3
Total		16

Spring

ECP 120	Emergency Medical Responder	3
KIN 320 & KIN 321	Exercise Physiology and Exercise Physiology Lab	4
HEE 310	Methods of Adapted Hlth Enhncm	2
HEE 303	Methods Lifetime Fit Act	3
Restricted Elective		7
Total		19

Fourth Year

Fall

KIN 322 & KIN 323	Kinesiology and Anatomical Kinesiology Lab	4
HEE 308	Methods of Phys Ed K-12	3
HEE 340	Methods of Health Education	3
EDU 343	Strat for Mnging Div Learners	2
EDU 354	Secondary Junior Field	2
Restricted Elective		3
Praxis Exam ¹		
Total		17

Spring

EDU 406	Phil, Legal & Ethical Issues	3
EDU 495A	Student Teaching: K-12	9
Total		12

¹ Students are required to pass Praxis II Health Enhancement