

HEALTH SCIENCES EDUCATION

Supplemental endorsement to teach grades 6-12

The Health Sciences education endorsement from Wayne State College will allow you to teach health science topics such as behavioral health, biotechnology research, health informatics, health sciences, and lifespan performance. The program focuses on helping you learn about the basics of the human body and health care systems. Experience a practicum where you explore the education/training requirements and characteristics of a variety of health care work settings. Working with students in career and technical student organizations such as HOSA-Future Health Professionals will help to develop and build leadership skills to be their future teacher and advisor. Persons with this endorsement will also be eligible for the Work-Based Learning endorsement.

Note: This endorsement requires an applicant to hold, or earn concurrently, a subject or field endorsement in Science, Biology, Health and Physical Education, Physical Education, Health Education, Agriculture Education, or Family and Consumer Sciences Occupational.

fast facts

Hours:

15-16 hours for endorsement (*plus work experience*)
27-33 hours in education core classes
30 hours in general education

At least 120 hours are required for graduation from Wayne State College.

Degrees offered: B.A. or B.S.

Departments: Technology and Applied Science, Educational Foundations and Leadership

Schools: Business and Technology, Education and Behavioral Sciences

Clinical practice: One semester of student teaching required

Work experience: 1,000 verified hours of employment in the health care field or 300 of college supervised experience

focus on results

Skills Learned

- Principles of public health
- Principles of work-based learning
- Health career pathways
- Anatomy and physiology
- Placement of students
- Educating youth about health careers
- Communication
- Organization of learning plans
- Planning and coordinating
- Curriculum development

Possible Careers

- Middle school teacher
- High school teacher
- Academic advisor
- Education/training
- Occupational/trade instructor
- Articulation coordinator
- Community health professional

Types of Employers

- Middle schools
- High schools
- Vocational schools
- Colleges and universities
- Training centers
- Health care settings
- Non-profit organizations
- Government programs/agencies
- Public health organizations

outside the classroom

Activities / Opportunities

- Attend professional conferences
- Visit health care and fitness facilities
- Participate in wellness fairs
- Northeast Nebraska Teacher Academy (NENTA)
- Service-Learning

Clubs / Organizations

- Association of Family and Consumer Sciences Professionals
- Exercise is Medicine® On Campus (EIM-OC)
- Health Sciences Club
- NSEA Aspiring Educators
- Nutrition Club



Visit www.wsc.edu/clubs to learn more about clubs and organizations on campus.

Every effort is made to ensure this information is current, but please be aware that some content may have changed. There is no substitute for developing a careful course registration plan in consultation with your advisor. The class sequence listed is suggested only. The final decision rests with the student and academic advisor.

This endorsement requires an applicant to hold, or earn concurrently, a subject or field endorsement in: Science, Biology, Health and Physical Education, Physical Education, Health Education, Agriculture Education, or Family and Consumer Sciences Occupational.

The endorsement is available only to those who have either (A) 1,000 verified hours of paid work experience relevant to the career field, or (B) at least 300 hours of supervised work experience relevant to the career field under the direction of the college or university recommending the endorsement.

Required courses

CED 423/523 Coordinating Techniques (3)
EDU 409 Content Area Methods and Assessment (3)
FCS 416 Family and Consumer Sciences Practicum (3)

Plus one of the following:

BIO 220 Human Anatomy (4)
BIO 340 Human Physiology (4)
PED 105 Anatomy and Physiology (3)

Plus one of the following:

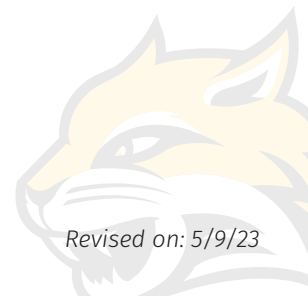
FCS 340 Community Nutrition (3)
NAT 421 Scientific Communications (3)
PED 130 Introduction to Exercise and Allied Health Professions (3)
PED 305 Exercise Physiology (3)
PED 351 Biomechanics (3)
PGH 200 Public and Global Health (3)

health sciences education faculty



Visit www.wsc.edu/tas to learn more about the Department of Technology and Applied Science.

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