

HEALTH SCIENCES EDUCATION

Supplemental endorsement to teach grades 6-12

The Health Sciences Education (6-12) endorsement will qualify students to teach health sciences 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

Credit hours: 15-16

The Health Sciences Education (6-12) supplemental endorsement is not a standalone program. You must also select a field endorsement or two subject endorsements to receive your B.A. or B.S.

Departments: Technology and Applied Science, Educational Foundations and Leadership

Schools: Business and Technology, Education and Behavioral Sciences

Popular pairings: Biology Education, Family and Consumer Sciences Occupational Education, Health and Physical Education, Physical Education, Science Education

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

- Northeast Nebraska Teacher Academy (NENTA)
- Service-Learning

Clubs / Organizations

- American Association of Family and Consumer Sciences (AAFCS)
- Exercise is Medicine on Campus (EIM-OC)
- Health Sciences Club
- Nebraska State Education Association (NSEA) Aspiring Educators



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



The following courses are required for the program of study described on this sheet. Every effort is made to ensure this information is current, but please be aware that some content may have changed. To develop a plan for registering and taking these courses, please consult the current academic catalog and your advisor.

Program courses

CED 423 Coordinating Techniques	3
EDU 409 Content Area Methods and Assessment.....	3
FCS 416 Family and Consumer Sciences Practicum.....	3
Select one of the following.....	3-4
BIO 220 Human Anatomy (4)	
BIO 340 Human Physiology (4)	
PED 105 Anatomy and Physiology I (3)	
Select one of the following.....	3
FCS 340 Community Nutrition (3)	
PED 130 Introduction to Exercise and Allied Health Professions (3)	
PED 305 Exercise Physiology (3)	
PED 351 Biomechanics (3)	
PGH 200 Introduction to Personal, Public and Global Health (3)	
NAT 421 Scientific Communications (3)	

Work experience: This endorsement is available only to those persons who have either (A) 1,000 verified hours of paid work-based experience relevant to the career field of (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.

health sciences education faculty



Visit www.wsc.edu/technology-applied-science-department to learn more about the Department of Technology and Applied Science.

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