

# Health and Sport Studies Program

## Department Mission

McPherson College students in the Department of Health and Sport Studies will develop an understanding of the multiple dimensions associated with the human body, which encompass physical, psychological, social, environmental, emotional, spiritual, and occupational realms.

By embracing this multi-dimensional approach, the department captures the essence of a liberal arts education: developing the whole person. Furthermore, the department will contribute to the fulfillment of the college's mission as follows:

- **Scholarship** – Achieving academic excellence by elevating the scholastic expectations of our students and exceeding the accreditation standards of the allied health and sport professions. The department will offer strategically designed, career-oriented degree programs to prepare students for a future beyond the McPherson College campus.
- **Participation** – Utilizing the Enterprising McPherson College Student model to provide students the opportunity to explore, experience, and engage all the facets associated with our degree programs. In addition to the academic preparation, students will interact with, and be mentored by, experts in the allied health and sport professions.
- **Service** – Promoting and emphasizing the importance of serving others. Instilling this altruistic nature will contribute to the development of the whole person and prepare our students to be positive, active, and responsible members of society. They will be ready to embrace inclusivity, equality, and equity to encourage diversity in the allied health and sport professions and society.

## Department Goals

1. **Scholarship** – Ensure students will gain the necessary content knowledge, application competence, and communication aptitude to excel in the allied health and sport professions.
2. **Practice** – Connect students with pertinent and fruitful experiential learning opportunities to gain occupational skills from experts within the allied health and sport professions.
3. **Critical Thinking** – Provide the techniques and skills to question, evaluate, and create positive and progressive solutions for challenging obstacles within the allied health and sport professions.
4. **Diversity** – Increase students' awareness of the value of a diverse society, the essentials to promoting a diverse community, and enhance their abilities to function in diverse allied health and sport occupational environments.
5. **Service** – Develop leadership skills and sympathetic character traits to be active leaders in their allied health, sport, and personal communities.

## B.S. in Health Science with Movement Emphasis

### Core Requirements (43 hours)

**G-BI 111** College Biology I (4 hours)  
**G-CH 111** College Chemistry I (5 hours)  
**BI 112** College Biology II (4 hours)  
**HS 175** Health Systems (3 hours)  
**HS 275** Career Exploration in Health Science/Healthcare Management (2 hours)  
**G-HS/PE 190** Social and Behavioral Determinants of Health (3 hours)  
**G-PY 101** Introduction to Psychology (3 hours)  
**G-CM 218** Business and Professional Communication (3 hours)  
**G-MA 221** Elementary Applied Statistics (4 hours)  
**PE 330** Physiology of Exercise (3 hours)  
**HS 375** Junior Seminar in Health Science/Healthcare Management (3 hours)  
**HS 395** Healthcare Administration, Leadership, and Management (3 hours)  
**HS 475** Senior Capstone in Health Science/Healthcare Management (6 hours)

### Movement Emphasis Requirements (27 hours)

**CH 112** College Chemistry II (5 hours)  
**G-BI 210** Principles of Nutrition (3 hours)  
**G-PH 215** General Physics I (4 hours)  
**PH 216** General Physics II (4 hours)  
**BI 225** Human Anatomy (4 hours)  
**BI 315** Human Physiology (4 hours)  
**PE 411** Kinesiology (3 hours)

*Total: 70 hours*

### Recommended Courses

**PY 204** Child and Adolescent Development (3 hours)  
**G-PR 104** Ethics (3 hours)  
**HS 207** Medical Terminology (2 hours)  
**PE 301** Human Growth and Motor Development (3 hours)  
**PY 305** Abnormal Psychology (3 hours)  
**PE 385** Care and Treatment of Athletic Injury (3 hours)  
**HS 388** Internship (1-4 hours)

**Orthotics and Prosthetics Specific Course:**

**BI 310** Statistical Data Analysis (4 hours)

## **B.S. in Health Science with Allied Health Emphasis**

### **Core Requirements (43 hours)**

**G-BI 111** College Biology I (4 hours)  
**G-CH 111** College Chemistry I (5 hours)  
**BI 112** College Biology II (4 hours)  
**HS 175** Health Systems (3 hours)  
**HS 275** Career Exploration in Health Science/Healthcare Management (2 hours)  
**G-HS/PE 190** Social and Behavioral Determinants of Health (3 hours)  
**G-PY 101** Introduction to Psychology (3 hours)  
**G-CM 218** Business and Professional Communication (3 hours)  
**G-MA 221** Elementary Applied Statistics (4 hours)  
**PE 330** Physiology of Exercise (3 hours)  
**HS 375** Junior Seminar in Health Science/Healthcare Management (3 hours)  
**HS 395** Healthcare Administration, Leadership, and Management (3 hours)  
**HS 475** Senior Capstone in Health Science/Healthcare Management (6 hours)

### **Allied Health Emphasis Requirements (25 hours)**

**PY 204** Child and Adolescent Development (3 hours)  
**PY 305** Abnormal Psychology (3 hours)  
**BI 225** Human Anatomy (4 hours)  
**BI 315** Human Physiology (4 hours)  
**HS 207** Medical Terminology (2 hours)  
**G-SO 101** Introduction to Sociology (3 hours)  
**G-PR 104** Ethics (3 hours)  
**PE 301** Human Growth and Motor Development (3 hours)

*Total: 68 hours*

### **Recommended Courses**

**G-PH 215** General Physics I (4 hours)  
**PE 411** Kinesiology (3 hours)  
**HS 388** Internship (1-4 hours)

### **Nursing School Preparation Specific Courses:**

**G-BI 210** Principles of Nutrition (3 hours)  
**BI 234** Microbiology (5 hours)  
**BI 283** Genetics (4 hours)

## **B.S. in Health Science with Public and Community Health Emphasis**

### **Core Requirements (43 hours)**

**G-BI 111** College Biology I (4 hours)  
**G-CH 111** College Chemistry I (5 hours)  
**BI 112** College Biology II (4 hours)  
**HS 175** Health Systems (3 hours)

**HS 275** Career Exploration in Health Science/Healthcare Management (2 hours)  
**G-HS/PE 190** Social and Behavioral Determinants of Health (3 hours)  
**G-PY 101** Introduction to Psychology (3 hours)  
**G-CM 218** Business and Professional Communication (3 hours)  
**G-MA 221** Elementary Applied Statistics (4 hours)  
**PE 330** Physiology of Exercise (3 hours)  
**HS 375** Junior Seminar in Health Science/Healthcare Management (3 hours)  
**HS 395** Healthcare Administration, Leadership, and Management (3 hours)  
**HS 475** Senior Capstone in Health Science/Healthcare Management (6 hours)

### **Public and Community Health Emphasis Requirements (23 hours)**

**G-SO 101** Introduction to Sociology (3 hours)  
**G-MA 111** Calculus (4 hours)  
**HS 200** Public and Community Health (3 hours)  
**G-BI 210** Principles of Nutrition (3 hours)  
**HS 290** Health Policy (3 hours)  
**BI 325** Human Ecology, Epidemiology, and Public Health (4 hours)  
**PY 305** Abnormal Psychology (3 hours)

*Total: 66 hours*

### **Recommended Courses**

**G-PR 104** Ethics (3 hours)  
**G-NS 141** Environmental Science (4 hours)  
**HS 207** Medical Terminology (2 hours)  
**HS 388** Internship (1-4 hours)

## **B.S. in Healthcare Management**

### **Requirements**

**G-BI 101** Principles of Biology (4 hours)  
**G-CH 101** Principles of Chemistry (4 hours)  
**G-BA 130** Principles of Business Management (3 hours)  
**G-PE 150** Concepts in Holistic Health (3 hours)  
**HS 175** Health Systems (3 hours)  
**G-HS/PE 190** Social and Behavioral Determinants of Health (3 hours)  
**HS 200** Public and Community Health (3 hours)  
**EC 202** Survey of Economics (3 hours)  
**AC 205** Financial Accounting (3 hours)  
**AC 206** Managerial Accounting (3 hours)  
**G-CM 218** Business and Professional Communication (3 hours)  
**BA 221** Marketing (3 hours)  
**HS 275** Career Exploration in Health Science/Healthcare Management (2 hours)  
**HS 290** Health Policy (3 hours)  
**BA 215** Business Law (3 hours)  
**HS 325** Healthcare Finance (3 hours)  
**BA 325** Financial Management (3 hours)  
**BA 339** Human Resource Management (3 hours)  
**HS 375** Junior Seminar in Health Science/Healthcare Management (3 hours)  
**HS 395** Healthcare Administration, Leadership, and Management (3 hours)  
**HS 475** Senior Capstone in Health Science/Healthcare Management (3 hours)

*Total: 64 hours*

## **B.S. in Sport Studies**

### **Requirements**

**PE 100** Introduction to Physical Education and Sport (3 hours)

**G-BI 101** Principles of Biology (4 hours)  
**PE 105** Introduction to Sport Management (3 hours)  
**G-PE 150** Concepts in Holistic Health (3 hours)  
**G-BI 210** Principles of Nutrition (3 hours)  
**PE 220** Human Anatomy and Physiology (3 hours)  
**PE 244** Sport and Society (3 hours)  
**PE 289** Sport and Exercise Psychology (3 hours)  
**PE 301** Human Growth and Motor Behavior (3 hours)  
**PE 304** Theories, Principles, and Leadership of Coaching (3 hours)  
**PE 330** Exercise Physiology (3 hours)  
**PE 385** Care and Treatment of Athletic Injuries (3 hours)  
**PE 400** Skill Development, Physical Training, and Tactics in Coaching (3 hours)  
**PE 475** Senior Capstone (3 hours)

*Total: 43 hours*

## **Additional Requirements for Teacher Education Majors, PK-12 (46 credit hours)**

**G-PY 101** Introduction to Psychology (3 hours)  
**G-CI 150** Introduction to Education (3 hours)  
**PY 204** Child and Adolescent Development (3 hours)  
**SE 210** Introduction to Infant, Child, Youth with Special Needs (3 hours)  
**CI 220** Principles and Strategies of Teaching (3 hours)  
**CI 232** Educational Technology (2 hours)  
**CI 251** Introduction to Education Practicum (1 hour)  
**CI 315** Reading in the Content Field (2 hours)  
**CI 333** Intercultural Education (2 hours)  
**CI 351** Secondary Education Practicum (1 hour)  
**EE 375** Elementary Education Practicum (1 hour)  
**PE 409/CI 409** Methods for Teaching Physical Education and Health in Elementary Schools (4 hours)  
**PE 410/CI 410** Methods for Teaching Physical Education and Health in Secondary Schools (4 hours)  
**CI 455** The Teaching-Learning Process (3 hours)  
**EE 465** Student Teaching in the Elementary School (6 hours)  
**CI 475** Student Teaching in the Secondary School (6 hours)  
**CI 476** Professional Seminar in Education (2 hours)

*Total: 92 hours*

## **B.S. in Sport Management**

### **Requirements**

**PE 100** Introduction to Physical Education and Sport (3 credit hours)  
**PE 105** Introduction to Sport Management (3 credit hours)  
**G-BA 130** Principles in Business Management (3 credit hours)  
**EC 202** Survey of Economics (3 credit hours)  
**AC 202** Survey in Accounting (3 credit hours)  
**G-CM 218** Business and Personal Communication (3 credit hours)  
**G-BA 220** Business Applied Statistics or **G-MA 221**, Elementary Applied Statistics (4 credit hours)  
**BA 221** Marketing (3 credit hours)  
**PE 244** Sport and Society (3 credit hours)  
**PE 289** Sport and Exercise Psychology (3 credit hours)  
**BA 215** Business Law (3 credit hours)  
**BA 324** Organizational Behavior (3 credit hours)  
**BA 325** Financial Management (3 credit hours)  
**BA 339** Human Resource Management (3 credit hours)  
**PE 415** Sport Management (3 credit hours)  
**PE 420** Sport Marketing (3 credit hours)  
**PE 425** Sport Finance (3 credit hours)  
**PE 430** Governance and Policy in Sport (3 credit hours)

**PE 475** Senior Capstone (3 credit hours)

*Total: 58 hours*