

# SPORTS MEDICINE: ORTHOPEDIC PATIENT CARE - MINOR

College of Education Health and Human Services  
School of Health Sciences  
www.kent.edu/ehhs/hs

## About This Program

The Sports Medicine: Orthopedic Patient Care minor offers students the opportunity to explore the intersection of these two fields and gain hands-on experience in providing care for orthopedic injuries. With a focus on clinical skills and knowledge of therapeutic exercises and rehabilitation techniques, graduates are prepared for careers in sports medicine, physical therapy and more. Read more...

## Contact Information

- Jay C. Jonas, Ph.D. | jjonas2@kent.edu | 330-672-7900
- Speak with an Advisor
- Chat with an Admissions Counselor

## Fully Offered

- **Delivery:**
  - In person
- **Location:**
  - Kent Campus

## Admission Requirements

Admission to a minor is open to students declared in a bachelor's degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students declared only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

To declare this minor, students must have attempted a minimum 12 credit hours at Kent State and earned a minimum 2.000 overall Kent State GPA. Students who have not attempted 12 credit hours at Kent State will be evaluated for admission based on their high school GPA for new students or transfer GPA for transfer students. Transfer students who have not attempted 12 credit hours of college-level coursework at Kent State and/or other institutions will be evaluated based on both their high school GPA and college GPA.

## Program Requirements

| Code  | Title                                  | Credit Hours |
|---|--|--------------|
| <b>Certificate Requirements</b>             |  |              |
| ATTR 15003<br>or EXSC 15003<br>or IHS 15003 | CAREERS IN HEALTH AND MEDICAL SCIENCES | 2            |
| ATTR 15012                                  | DOCUMENTATION IN HEALTH CARE           | 2            |
| ATTR 20001                                  | SOCIOCULTURAL ASPECTS OF HEALTH CARE   | 3            |
| ATTR 25036                                  | RESPONDING TO EMERGENCIES              | 3            |

|                                    |   |           |
|------------------------------------|---|-----------|
| ATTR 25037                         | PHYSICAL ASSESSMENT TECHNIQUES AND KINESIOLOGY FOR THE LOWER EXTREMITY AND SPINE      | 3         |
| ATTR 25038                         | PHYSICAL ASSESSMENT TECHNIQUES AND KINESIOLOGY FOR THE UPPER EXTREMITY, HEAD AND NECK | 3         |
| ATTR 25057                         | HUMAN ANATOMY AND PHYSIOLOGY I (KBS) (KLAB)   | 4         |
| ATTR 35054<br>or EXSC 35054        | BIOMECHANICS  | 3         |
| ATTR 45041                         | ADVANCED THERAPEUTIC INTERVENTIONS <sup>1</sup>                                       | 3         |
| <b>Minimum Total Credit Hours:</b> |   | <b>26</b> |

<sup>1</sup> With approval, ATTR 25058, ATTR 35054 and ATTR 45039 may be waived as prerequisites for ATTR 45041.

## Graduation Requirements

| Minimum Minor GPA | Minimum Overall GPA |
|-------------------|---------------------|
| 2.250             | 2.000               |

- Minimum 6 credit hours in the minor must be upper-division coursework (30000 and 40000 level).
- Minimum 6 credit hours in the minor must be outside of the course requirements for any major or other minor the student is pursuing.
- Minimum 50 percent of the total credit hours for the minor must be taken at Kent State (in residence).

## Program Learning Outcomes

Graduates of this program will be able to:

1. Demonstrate an understanding of different professions and their scope of practice in the medical and health care fields.
2. Demonstrate an understanding of required patient documentation and administrative policies and procedures associated in the medical and health care fields.
3. Demonstrate an understanding of social cultural issues associated with the care and treatment of patients.
4. Demonstrate an understanding of clinical skills required for first responds when responding to emergencies.
5. Demonstrate an understanding and working knowledge of fundamental neuromuscular and musculoskeletal anatomy and physiology as it relates to injury and illnesses commonly seen in the fields of sports medicine.
6. Demonstrate an understanding of the importance of patient history, evaluation differential diagnosis, treatment and prognosis musculoskeletal and general medicine conditions.

## Full Description

The Sports Medicine: Orthopedic Patient Care minor focuses on orthopedic and rehabilitation classes and is designed for students interested in fields such as athletic training, orthopedics (orthotists, prosthetist), orthopedic physician, chiropractic, physical and occupational therapy.

The program's curriculum covers musculoskeletal anatomy and physiology, patient assessment, diagnosis and treatment techniques for common musculoskeletal injuries.