# SPORTS MEDICINE: GENERAL MEDICAL AND EMERGENCY CARE - MINOR

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

#### **About This Program**

The Sports Medicine: General Medical Emergency Care minor provides you with the knowledge and skills necessary to assist athletes and patients in emergency situations. You will learn how to evaluate, diagnose and treat common injuries, as well as how to provide basic life support and emergency medical care. With hands-on training and realworld experience, you'll be well-prepared to work in a variety of settings, from athletic training rooms to emergency rooms. Read more...

## **Contact Information**

- Program Coordinator: 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

#### Certificate Requirements

ATTR 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	2
or EXSC 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	
or IHS 15003	CAREERS IN HEALTH AND MEDICAL SCIENCES	
ATTR 15012	DOCUMENTATION IN HEALTH CARE	2
ATTR 20001	SOCIOCULTURAL ASPECTS OF HEALTH CARE	3

Minimum Total Credit Hours:		24
ATTR 45040	PATHOLOGY AND PHARMACOLOGY FOR ALLIED HEALTH CARE PROVIDERS	
ATTR 35050	NEUROLOGICAL PROCESS FOR THE HEALTHCARE PROFESSIONAL	
ATTR 35045	EMERGENCY MEDICAL TECHNICIAN-BASIC	
ATTR 35037	ADVANCED PHYSICAL ASSESSMENT TECHNIQUES	
Certificate Electives, choose from the following:		6-8
ATTR 25058	HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)	4
ATTR 25057	HUMAN ANATOMY AND PHYSIOLOGY I (KBS) (KLAB)	4
ATTR 25036	RESPONDING TO EMERGENCIES	3

#### **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.
- 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.
- 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
  - a. emergency medical management of injury and medical conditions;
  - b. general medical and acute and chronic injuries sustained to the head, neck, thorax and abdomen;
  - c. the role of neurology structure and function in healthy and affects patient populations; and
  - d. the role of pharmaceutical interventions in the treatment of common pathologies.

# **Full Description**

Credit Hours

> The Sports Medicine: General Medical and Emergency Care minor focuses on general medical, pharmaceutic and EMT skills and is designed for students interested in medical or pharmacy school.

The minor's curriculum includes general anatomy and physiology of the head, neck, thorax, abdomen and neurologic structures; and

organs associated with general medical pathologies scene in the sports medicine field (including, but not limited to, diabetes, respiratory, digestive and cardiovascular conditions).