SPORTS MEDICINE: GENERAL MEDICAL AND EMERGENCY CARE - MINOR

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

Contact Information
• Program Coordinator:
  Kimberly Peer
  kpeer@kent.edu
  330-672-0231
• Speak with an Advisor
• Chat with an Admissions Counselor

Fully Offered
• Kent Campus

Description
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).

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 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
   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.

Program Requirements

Certificate Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTR 15002</td>
<td>INTRODUCTION TO SPORTS MEDICINE CAREERS</td>
<td>2</td>
</tr>
<tr>
<td>ATTR 15012</td>
<td>DOCUMENTATION IN HEALTH CARE</td>
<td>2</td>
</tr>
<tr>
<td>ATTR 20001</td>
<td>SOCIOCULTURAL ASPECTS OF HEALTH CARE</td>
<td>3</td>
</tr>
<tr>
<td>ATTR 25036</td>
<td>RESPONDING TO EMERGENCIES</td>
<td>3</td>
</tr>
<tr>
<td>ATTR 25057</td>
<td>HUMAN ANATOMY AND PHYSIOLOGY I (KBS) (KLAB)</td>
<td>4</td>
</tr>
<tr>
<td>ATTR 25058</td>
<td>HUMAN ANATOMY AND PHYSIOLOGY II (KBS) (KLAB)</td>
<td>4</td>
</tr>
</tbody>
</table>

Certificate Electives, choose from the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATTR 35037</td>
<td>ADVANCED PHYSICAL ASSESSMENT TECHNIQUES</td>
<td>3</td>
</tr>
<tr>
<td>ATTR 35045</td>
<td>EMERGENCY MEDICAL TECHNICIAN-BASIC</td>
<td>3</td>
</tr>
<tr>
<td>ATTR 35050</td>
<td>NEUROLOGICAL PROCESS FOR THE HEALTHCARE PROFESSION</td>
<td>3</td>
</tr>
<tr>
<td>ATTR 45040</td>
<td>PATHOLOGY AND PHARMACOLOGY FOR ALLIED HEALTH CARE PROVIDERS</td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Total Credit Hours: 24

Graduation Requirements

Minimum Minor GPA: 2.250
Minimum Overall GPA: 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).