HEALTH TECHNOLOGIES AND INFORMATICS - MINOR

Contact Information
- Assistant Dean: Jen Miller | jnoble@kent.edu | 330-672-6500
- Speak with an Advisor

Fully Offered
- Delivery:
  - Fully online
  - In person
- Location:
  - Kent Campus

Description
The Health and Technologies and Informatics minor provides students with knowledge and skills in public health and information technology. Students who are interested in public health face new challenges and opportunities with technology. Conversely, students in other fields related to technology are often presented with challenges and opportunities related to public health. Drawing on an interdisciplinary focus of public health, education, communication, geography, information, and educational technology, students increase their skill set for practice in an information-intensive health care environment.

Students in this minor will gain knowledge on how information technology is used to organize and analyze health records, health information databases and trends in technology to improve healthcare outcomes. For students with natural science, communication, business, computer, or information technology degrees, the minor courses will expose them to the uniqueness and complexity of work processes in public health and healthcare.

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.

Program Learning Outcomes
Graduates of this program will be able to:
- Identify innovative technologies that have the potential to inform and transform public health

Program Requirements
Minor Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETEC 47427</td>
<td>TECHNOLOGY AND LEARNING</td>
<td>3</td>
</tr>
<tr>
<td>PH 10001</td>
<td>INTRODUCTION TO PUBLIC HEALTH</td>
<td>3</td>
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<tr>
<td>PH 20010</td>
<td>INTRODUCTION TO PUBLIC HEALTH INFORMATICS</td>
<td>3</td>
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Minor Electives, choose from the following:
- COMM 43000 COMMUNICATION TECHNOLOGY AND HUMAN INTERACTION
- EMAT 33310 HUMAN-COMPUTER INTERACTION
- ETEC 47400 TRENDS IN EDUCATIONAL TECHNOLOGY
- ETEC 47403 INSTRUCTIONAL DESIGN
- GEOG 49072 GEOGRAPHIC INFORMATION SCIENCE AND HEALTH
- IT 31002 HEALTH INFORMATION TECHNOLOGY SUPPORT
- IT 41010 MOBILE APPLICATIONS FOR INFORMATION TECHNOLOGY
- IT 43000 HEALTHCARE INFORMATION SYSTEMS
- MDJ 21008 SOCIAL MEDIA STRATEGIES
- UXD 20001 INTRODUCTION TO USER EXPERIENCE DESIGN
- VCD 21000 INTRODUCTION TO WEB DESIGN

Minimum Total Credit Hours: 15

Graduation Requirements
Minimum Certificate GPA 2.000
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).