CLINICAL RESEARCH - GRADUATE CERTIFICATE

College of Public Health
www.kent.edu/publichealth

About This Program
The Clinical Research certificate is ideal for individuals with clinical experience or background who want to learn more about carrying out clinical research studies. With a 9.3% increase in job postings for clinical research positions in the last three years, and 14,607 nationwide job openings for clinical research coordinators, now is the time to gain the knowledge and skills needed to excel in this exciting field. Read more...

Contact Information
• Karen Baker | kbaker80@kent.edu | 330-672-2845
• Connect with an Admissions Counselor: U.S. Student | International Student

Program Delivery
• Delivery: Mostly online
• In person
• Location: Kent Campus

Examples of Possible Careers
• Clinical research associate
• Clinical research coordinator
• Clinical trial assistant

Admission Requirements
• Bachelor’s degree from an accredited college or university
• Minimum 3.000 undergraduate GPA on a 4.000-point scale
• Official transcript(s)
• English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions to waive) by earning one of the following:¹
  • Minimum 71 TOEFL iBT score
  • Minimum 6.0 IELTS score
  • Minimum 50 PTE score
  • Minimum 100 DET score

¹ International applicants who do not meet the above test scores will not be considered for admission.

Application Deadlines
• Fall Semester
  • Rolling admissions
• Spring Semester
  • Rolling admissions

Program Requirements
Certificate Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BST 52019</td>
<td>BIODSTATISTICS IN PUBLIC HEALTH</td>
<td>3</td>
</tr>
<tr>
<td>EPI 50013</td>
<td>CLINICAL EPIDEMIOLOGY BASICS</td>
<td>3</td>
</tr>
<tr>
<td>EPI 50014</td>
<td>CLINICAL TRIALS MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>EPI 50017</td>
<td>PHARMACOEPIDEMIOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>EPI 50018</td>
<td>REGULATORY AFFAIRS IN CLINICAL RESEARCH</td>
<td>3</td>
</tr>
<tr>
<td>EPI 52017</td>
<td>FUNDAMENTALS OF PUBLIC HEALTH EPIDEMIOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>EPI 63019</td>
<td>EXPERIMENTAL DESIGNS FOR CLINICAL RESEARCH</td>
<td>3</td>
</tr>
<tr>
<td>EPI 63021</td>
<td>ETHICAL ISSUES IN PUBLIC HEALTH AND CLINICAL RESEARCH</td>
<td>3</td>
</tr>
<tr>
<td>EPI 63192</td>
<td>RESEARCH PRACTICUM IN CLINICAL EPIDEMIOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>HPM 63006</td>
<td>COST BENEFIT ANALYSIS IN PUBLIC HEALTH PROGRAMS</td>
<td>3</td>
</tr>
<tr>
<td>HPM 63008</td>
<td>HEALTHCARE PRIVACY AND SECURITY</td>
<td>3</td>
</tr>
<tr>
<td>SBS 63010</td>
<td>QUALITATIVE METHODS FOR PUBLIC HEALTH RESEARCH</td>
<td>3</td>
</tr>
<tr>
<td>SBS 63011</td>
<td>QUALITATIVE DATA ANALYSIS</td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Total Credit Hours: 12

Graduation Requirements
Minimum Certificate GPA | Minimum Overall GPA
3.000                  | 3.000

Program Learning Outcomes
Graduates of this program will be able to:
1. Conduct patient-oriented research to understand and modify health outcomes.
2. Carry out clinical studies and clinical trials.
3. Describe clinical data and understand the sources, strengths and limitations of patient data.
4. Determine the methods and procedures to carrying out clinical studies.
5. Interact with human subjects and describe prognosis, therapies and outcomes.
7. Describe regulatory affairs related to clinical trials.
8. Discuss Health Insurance and Portability and Accountability Act (HIPAA).
9. Identify good clinical practices.
Full Description

The Clinical Research graduate certificate is a flexible program that is designed for students with different goals and needs for advancing their understanding of clinical research methods. Students in the program choose from courses in research methods, biostatistics or health policy and have the option to complete a research practicum. This certificate is appropriate for a wide range of individuals, including clinicians who need advanced training in research methods and those who are seeking credentials to move into clinical research positions.

Students may apply the courses in the certificate toward a graduate degree in the College of Public Health.