

	Applied Health Behavior Research	Master of Science in Biostatistics	Master of Science in Clinical Investigation	Master of Population Health Science
<b>Target Audience</b>	Working professionals pursuing studies on a part-time basis	Post-baccalaureates with an interest in quantitative work	<ul style="list-style-type: none"> <li>• Predoctoral trainees</li> <li>• Postdoctoral scholars</li> <li>• Junior faculty</li> </ul>	<ul style="list-style-type: none"> <li>• Clinical researchers</li> <li>• Clinical doctorates</li> <li>• Medical students</li> <li>• Residents, Fellows</li> </ul>
<b>Overview</b>	Focuses on the applied skills program managers and research coordinators need to oversee and run health behavior programs and research studies in academic, clinical, and community settings	Focuses on training biostatisticians for work in academia, research, or further graduate study	Designed for early-stage investigators committed to pursuing careers in academic research	Equips student with advanced skills to design, analyze and interpret population-based and clinical outcomes research and apply findings to improve population health and clinical effectiveness.
<b>Prerequisites to Apply</b>	<p>Bachelor's Degree in science, social science or health-related field.</p> <p>Applicants from other fields may be considered when their training and goals are consistent with the goals of the Program and acceptable to the admissions committee.</p>	<p>Bachelor's degree in mathematics, statistics, biostatistics, computer sciences, biomedical engineering, or related area with strong quantitative skills.</p> <p>Evidence of basic skills in computer programming through coursework or documented experience.</p> <p>Recommended to have basic coursework in human biology and/or genetics.</p>	<p>Must be enrolled in a pre-or post-doctoral mentored research program at WUSM</p> <p><b>OR</b></p> <p>Hold a post-doctoral or faculty appointment in a health science field at WU or one of the ICTS affiliates.</p> <p>Applicants must have established relationship with research mentor prior to beginning program.</p>	<p>Must have a doctoral degree, MD, DO, DPT, PhD, PharmD</p> <p>Will accept students concurrently enrolled in a doctoral degree program</p>
<b>Concentrations Available</b>	<ul style="list-style-type: none"> <li>• Health Education, Program Planning, and Evaluation</li> <li>• Health Behavior Research</li> </ul>	<ul style="list-style-type: none"> <li>• Biostatistics</li> <li>• Statistical Genetics</li> </ul>	<ul style="list-style-type: none"> <li>• Clinical Investigator</li> <li>• Translational Medicine</li> <li>• Genetics/Genomics</li> </ul>	<ul style="list-style-type: none"> <li>• Clinical Epidemiology</li> <li>• Health Services</li> <li>• Quantitative Methods</li> <li>• Psychiatric &amp; Behavioral Health Sciences</li> </ul>
<b>Credit Requirement</b>	33 credits	45 credits	33 credits	33 credits
<b>Certificate Alternative</b>	Yes, 15 credits required	Yes, 21 credits required	Yes, 16-17 credits required	No
<b>Time to Degree</b>	1-3 years Students may enroll on a full or part-time basis	18 months Primarily full-time, though part-time is possible	1-3 years Students can enroll on a full or part-time basis	10 months – 3 years Students can enroll on a full or part-time basis
<b>Application Cycle</b>	Rolling Enrollment	Sept 1–Jan 31	Sept 15–Nov 1 & Jan 1–May 15	Sept 1–Jan 10
<b>Thesis Required</b>	No	Yes, can take 2 elective courses in lieu of thesis	Yes	No
<b>Website</b>	<a href="http://www.crtc.wustl.edu">www.crtc.wustl.edu</a>	<a href="http://biostatistics.wustl.edu">http://biostatistics.wustl.edu</a>	<a href="http://www.crtc.wustl.edu">www.crtc.wustl.edu</a>	<a href="http://www.mphs.wustl.edu">www.mphs.wustl.edu</a>