Submit your application online at apply.dbmi.pitt.edu.

For more information please contact:

Toni Porterfield
Coordinator, Biomedical Informatics Training Program
412-648-9203
dbmi@pitt.edu

Rebecca Crowley, MD, MS
Director, Biomedical Informatics Training Program
412-624-3310
crowleyr@pitt.edu

University of Pittsburgh
School of Medicine

Biomedical Informatics Training Program

About Pitt and Pittsburgh

The University of Pittsburgh is internationally recognized as a leading center for research, learning, and culture. Pitt is a member of the Association of American Universities, a consortium of 61 prestigious research universities in North America. It also is among the top 20 American universities in terms of total federal science and engineering dollars.

The city’s Oakland neighborhood, where Pitt’s campus is located, is the cultural, educational, and scientific heart of Pittsburgh. It is home to three universities; the University of Pittsburgh Medical Center; the Carnegie Museums of Art and Natural History; the main branch of the Carnegie Library of Pittsburgh; and shops, restaurants, coffeehouses, and tree-lined streets. Pitt is adjacent to the 456-acre Schenley Park, which offers miles of wooded trails, a swimming pool, an ice rink, a golf course, tennis courts, and a Victorian-era greenhouse conservatory.

Pittsburgh’s Downtown core, a five- to 10-minute bus ride from campus, also offers professional and critically acclaimed theater, symphony, and dance performances and eclectic theaters and art galleries.

Sports fans can cheer on Pitt’s own varsity teams as well as the Pittsburgh Steelers, Pirates, and Penguins at world-class facilities in Oakland, Downtown, and the North Shore.

Visit www.coolpgh.pitt.edu for more information about Pittsburgh.
About Us
The University of Pittsburgh Biomedical Informatics (BMI) Training Program offers outstanding training for students who want to conduct innovative research at the intersection of biomedicine and computing. Our program is recognized as one of the leading biomedical informatics training programs in the country, and our students pursue exciting careers in academics, industry, and government.

Degree Programs
Graduate students in the BMI Training Program pursue certificate, master’s, or doctoral study. Our program is designed to combine rigorous and in-depth research training with flexibility to tailor your program with elective courses from across the University. When you pursue your graduate studies in the BMI Training Program, you will join a highly selected and accomplished group.

Postdoctoral Program
The BMI Training Program also accepts postdoctoral fellows and associates for advanced research training. Enhance your research training and gain the additional skills you need for a successful academic career. Be part of a vibrant community of young researchers developing innovative research programs at the forefront of biomedical informatics.

PROGRAMS IN A NUTSHELL

<table>
<thead>
<tr>
<th>CERTIFICATE</th>
<th>MASTER’S</th>
<th>PHD</th>
<th>POSTDOCTORAL FELLOW OR ASSOCIATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biomedical informatics certificate</td>
<td>MS, biomedical informatics or intelligent systems</td>
<td>PhD, biomedical informatics or intelligent systems</td>
<td>Nondegree program</td>
</tr>
<tr>
<td>15 credits (no required core courses)</td>
<td>36 credits (25 credits of core courses)</td>
<td>72 credits (22 credits of core courses)</td>
<td>No course work</td>
</tr>
<tr>
<td>Certificate project</td>
<td>Master’s thesis</td>
<td>PhD thesis</td>
<td>Postdoctoral research project</td>
</tr>
<tr>
<td>Part-time or full-time</td>
<td>Part-time or full-time</td>
<td>Full-time</td>
<td>Full-time</td>
</tr>
<tr>
<td>Funding available for eligible candidates</td>
<td>Funding available for eligible candidates</td>
<td>Funding available for eligible candidates</td>
<td></td>
</tr>
</tbody>
</table>

Highlights

WORLD-CLASS FACULTY. With 29 core faculty members from which to choose, you’ll find research projects in almost every area of biomedical informatics. Many of our faculty members are established, highly funded researchers, while others are energetic emerging leaders.

INTEGRATED CORE CURRICULUM. The tightly integrated core curriculum provides graduate students with a broad knowledge of the field and superb training in research methods. Courses build on each other to help students quickly develop a comprehensive view of the field.

RESEARCH FOCUSED. Graduate students and postdoctoral fellows work closely with faculty mentors in a highly dynamic and collaborative environment. For graduate students, mentored research training begins during the first year of study.

A COMMITMENT TO DIVERSITY. Our program welcomes students and postdoctoral fellows to advance their career goals. Learn to write a grant, network with alumni, and discover the ins and outs of working in industry. Let us help you to take the next step.

Admissions
We admit graduate students and postdoctoral fellows and associates from a variety of disciplines and backgrounds, including health sciences, biology, computer science, information science, and engineering. Visit our Web site at www.dbmi.pitt.edu/training-programs.

Develop your research skills by working with faculty members pursuing active research programs in areas including the following:

- Biostatistics
- Genomic and proteomic data analysis and mining
- Systems biology and computational biology
- Translational bioinformatics
- Clinical predictive modeling
- Clinical informatics
- Genomics
- Dental informatics
- Pathology informatics
- Health informatics for the underserved

Be part of a premier community of researchers in one of our multidisciplinary centers:

- Center for Translational Bioinformatics
- Center for Health Informatics for the Underserved
- Center for Advanced Study of Informatics in Public Health
- Center for Dental Informatics
- Center for Clinical and Translational Informatics
- Division of Pathology Informatics