



MedIX: MEDical Informatics eXperiences

Summer 2011 Undergraduate Research Opportunities

DePaul University, School of Computing, CDM

The University of Chicago, Department of Radiology

Program Requirements and Features

Program Features:

- 10 weeks of full-time research (June 13th – August 19th, 2011)
- Research in teams of two students under close supervision by DePaul and University of Chicago faculty
- Variety of research topics in medical informatics
- \$5000 summer stipend + travel support to/from the REU site at the beginning/end of the program, travel support to present summer work at a conference, subsistence allowance

Program Requirements:

- US citizens/Permanent Residents are eligible for the NSF REU program
- Students must have completed the 1st year of undergraduate coursework and not have completed a bachelor's degree earlier than 09/01/2011
- Students cannot be working or taking classes during the summer program
- Fields of interests include: Computer Science, Computer & Electrical Engineering, Mathematics, Biology, Neuroscience, and related fields

Statistics on the previous REU MedIX Program (2005–2010):

- 81% students had at least one research publication
- 39 publications (4 journal papers, 25 conference papers, 10 extended abstracts)
- 3 honor theses and senior projects, 4 fellowships to support graduate school, and 1 Computing Research Association (CRA) honor mention for outstanding undergraduate research.

Application deadline: March 1st, 2011

For more information and application forms, please visit
<http://facweb.cs.depaul.edu/research/vc/medix/>.