

[Rutgers University-Camden Department of Computer Science Algorithm for Success]

COMPSCI @ RUTGERS

13:1
student/faculty
ratio

Studying computer science at Rutgers-Camden offers you the opportunity to excel at one of the most in-demand fields in the job market today. With individualized attention, a world-class faculty, and proximity to some of the best job opportunities in the country, the path to success starts at Rutgers-Camden.

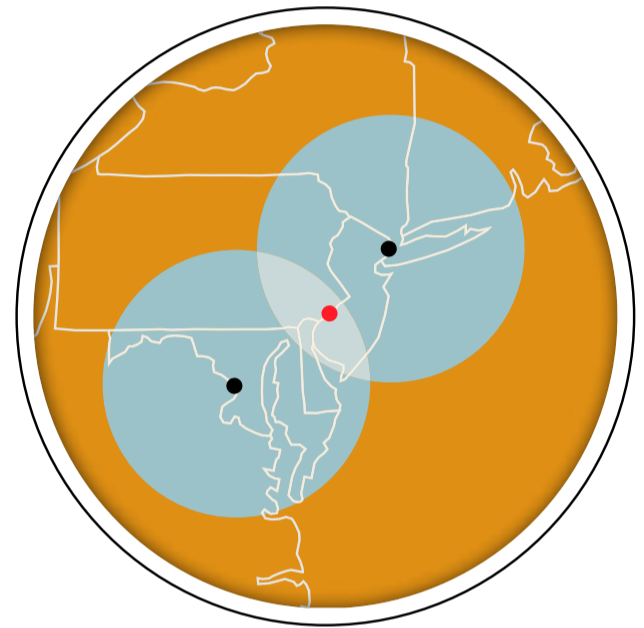
Our students can participate in **Q-STEP** and the **STEM Scholars Programs** — unique programs that promote academic success and career preparedness for science, technology, engineering and mathematics (STEM) students at Rutgers-Camden.

Our intimate educational environment provides all students with opportunities for research in computer science and — with our association with the Rutgers **Center for Computational and Integrative Biology** (CCIB) — in computational biology.

Our faculty participates in:



Located directly between New York City and Washington D.C., the two biggest hiring centers for Computer Science in the United States.








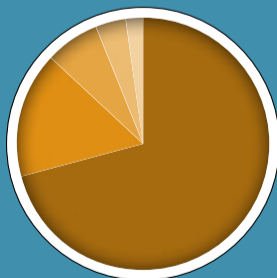
CAREERS

Best Jobs for 2013:

- 1 Dentist
- 2 Registered Nurse
- 3 Pharmacist
- 4 **Computer Systems Analyst**
- 5 Physician
- 6 Database Administrator
- 7 Software Developer
- 8 Physical Therapist
- 9 Web Developer
- 10 Dental Hygienist

Percentage of new STEM jobs by area through 2018

Computing		71%
Traditional Engineering		16%
Physical Sciences		7%
Life Sciences		4%
Mathematics		2%



GRADUATE SCHOOL

Many of our former students have continued their education at the nation's best graduate schools, some with prestigious NSF Graduate Research Fellowships.

Dartmouth
Columbia Cornell
(ranked #5 by U.S. News)
Rutgers
Princeton Carnegie Mellon
(ranked #8 by U.S. News) (ranked #1 by U.S. News)
Virginia Tech

SUCCESSSES

Rutgers-Camden Computer Science Students have a wide variety of fields and industries in which to pursue a career.

SAP America, Inc. Steven H. - Computer Systems Engineer	Oracle Corp. David S. - Senior Consultant
Vanguard Group, Inc. Troy R. - Project Manager	Computer Sciences Corp. Donna Marie L. - Senior Software Engineer
Alcatel-Lucent David P. - CMO and CTO, Enterprise Div.	IBM Corp. Ryan F. - IT Specialist
ADP, Inc. Frank P. - Manager of Technical Staff	Lockheed Martin Corp. Steven D. - Software Engineer
SmithKline Beecham Corp. John M. - Operations Manager	General Electric Co. William S. - Computer Programmer

SOURCES

<http://logos.cs.uic.edu/recruit/csstatistics.htm>
Bureau of Labor and Statistics, Occupational Outlook Handbook - <http://www.bls.gov/oooh/computer-and-information-technology/computer-and-information-research-scientists.htm>
U.S. News - <http://money.usnews.com/careers/best-jobs/rankings>
Forbes - <http://www.forbes.com/sites/susanadams/2012/09/20/the-cities-with-the-most-computer-science-jobs/>