

COMPUTER SCIENCE

Research Pathways

Undergraduate research is a cornerstone of our mission at Rutgers–Camden. Our goal is to provide as much support as possible in order for you to have a successful research experience. We offer research grants worth up to \$1,500.00, and travel grants of up to \$2,000.00. Travel grant applications are accepted on a rolling basis, while research grant applications are deadline-based: September 30, December 2, and April 28.

Additionally, computer science majors need to take the following courses to ensure you are “research-ready:”

- 50:198:111 Programming Fundamentals
- 50:198:171 Mathematical Foundations of Computer Science
- 50:198:113 Object-Oriented Programming
- 50:198:213 Data Structures

The faculty listed below are Research Mentors who encourage you to contact them to learn more about research opportunities:

Dr. Iman Dehzangi

i.dehzangi@rutgers.edu

Assistant Professor

(Machine Learning, Bioinformatics, Computational Biology, and Artificial Intelligence)

Dr. Sunil Shende

sunil.shende@rutgers.edu

Professor

(Algorithms, Combinatorics, Data Science, data mining and machine learning)