

RCNJ NSF S-STEM ROADS Scholarship Application

Cohort A - Sophomore Entry - Fall 2025

ROADS (Ramapo Opportunities for Advanced Degrees in STEM) scholarships support talented students with financial need pursuing degrees in Computer Science, Cybersecurity, Data Science, Mathematics, or Bioinformatics.

Award Details:

- Up to \$15,000 (undergraduate) \$20,000 (graduate) per academic year
- Covers unmet financial need for tuition, fees, room & board, books, and supplies
- Funding through Spring 2028 (undergraduate); optional graduate funding Summer 2028-2029

Application Deadline: October 3rd, 2025

Decision Date: October 20th, 2025

For complete program details, visit: <https://www.ramapo.edu/dmc/nsf-s-stem-roads-scholarships/>

STUDENT INFORMATION

Full Name:

Text Field

Current School/College/University:

Text Field

Current Major: *(Must be Computer Science, Cybersecurity, Data Science, Mathematics, or Bioinformatics)*

Text Field

Number of Credits Completed: *(Not including credits currently in progress - must be between 24-48 credits)*

Text Field

Contact Information

Email Address:

Text Field

Phone Number:

Text Field

Mailing Address:

Please enter complete mailing address:

Text Field

ACADEMIC REFERENCE

Your academic reference should be someone who you've worked with at your most recent institution - one of your instructors, advisors, etc. Please ask them in advance if they are willing to be a reference. We will contact references of students being considered for the award on an as needed basis.

Reference Name:

Text Field

Relationship to Applicant: *(Professor, Advisor, etc.)*

Text Field

Title/Position:

Text Field

Institution/Organization:

Text Field

Reference Contact Information

Email Address:

Text Field

Phone Number:

Text Field

Mailing Address:

Please enter complete mailing address:

Text Field

APPLICATION MATERIALS CHECKLIST

Please ensure all required materials are submitted by the October 1st, 2025 deadline:

- ☐ **Completed Application Form** (this document)
 - ☐ **One-Page Personal Statement** - *Single-spaced, minimum 10pt Times New Roman font. Must describe: interest in ROADS disciplines, thoughts about entering STEM workforce, and interest in participating in research*
 - ☐ **Official Transcripts** - *Current Ramapo College students do not need to attach (automatically available). Transfer students: Official transcripts from most recent institution required*
 - ☐ **Academic Reference Submitted.** *Reference will be contacted directly by the selection committee.*
 - ☐ **FAFSA Completed** - *Submission of the FAFSA is made through the normal Ramapo College financial aid procedures - see <https://www.ramapo.edu/finaid/>*
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ELIGIBILITY CONFIRMATION

By submitting this application, I confirm that I meet the following eligibility requirements:

- ☐ I am declared as a major in Computer Science, Cybersecurity, Data Science, Mathematics, or Bioinformatics (or plan to declare upon transfer to Ramapo College)
- ☐ I have a minimum 2.5 GPA from my current institution
- ☐ I have completed between 24-48 credits at time of application
- ☐ I am a US citizen, US national, admitted refugee, or lawful permanent resident
- ☐ I have completed the FAFSA to demonstrate unmet financial need
- ☐ I understand that if selected as a finalist, I will be required to participate in a virtual interview with the Selection Committee

APPLICANT ATTESTATION

I hereby attest that I currently meet all eligibility requirements for the ROADS Scholarship program as outlined above.

Applicant Signature:

Digital Signature

Date:

Text Field

SUBMISSION INSTRUCTIONS

Application Deadline: October 1st, 2025

How to Submit:

Email all application materials to: **sfrees@ramapo.edu**

Email Subject Line: NSF ROADS SCHOLARSHIP APPLICATION - COHORT A - FALL 2025

Required Email Attachments:

- Completed application form (this document)
- One-page personal statement
- Official transcripts (if not a current Ramapo student)

Important: Current Ramapo College students must use their @ramapo.edu email address when submitting.

Questions?

Contact: Scott Frees, Professor of Computer Science

Ramapo College of New Jersey

Email: sfrees@ramapo.edu

Award Number (FAIN): 2527473

Project Title: Ramapo Opportunities for Advanced Degrees in STEM

Funding Opportunity: NSF 25-514 NSF Scholarships in Science, Technology, Engineering, and Mathematics