Aresty Research Center for Undergraduates

Office of the Provost
What is the Aresty Research Center?

- Founded in 2004 through a generous gift from Jerome and Lorraine Aresty
- Mission is to facilitate faculty and student relationships that promote undergraduate engagement in research
- Offers several structured programs to match students with research opportunities and to provide them with support
- Learn more by visiting our website

aresty.rutgers.edu
# The Aresty Research Pathway

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<th>First Year</th>
<th>Sophomore Year</th>
<th>Junior Year</th>
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<td><strong>Rutgers Undergraduate Research Journal (RURJ)</strong></td>
<td><strong>Research Apprenticeships</strong>&lt;br&gt;<em>RA Program and Summer Science ~400 students per year</em></td>
<td><strong>Undergraduate Research Fellowships</strong>&lt;br&gt;<em>~100 per year</em></td>
<td><strong>Peer Instructors/Senior Peer Instructors</strong>&lt;br&gt;<em>~35 per year</em></td>
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Rutgers Undergraduate Research Journal (RURJ)

• An undergraduate-run, interdisciplinary journal designed to showcase the cutting-edge undergraduate research conducted at Rutgers University
• Opportunity to publish your research
• Experience the Peer Review Process
• View previous Journal Issues Here: arestyrurj.libraries.rutgers.edu

• Peer Review Program (Currently closed)
  - To learn about and gain hands-on experience with peer review
  - Two-semester opportunity
  - Taught by undergraduates
  - Certificate program-Undergraduate peer reviewers
Summer Science Program

- **Rising sophomores only; no prior research experience required**
- Full-time, 10 week summer session (STEM)
- $3,000 stipend
- On-campus housing
- Specific research project with professor
- 1 meeting per week with Peer Instructors
  - Research ethics, poster design and presentation, abstract writing, etc.
- Final poster presentation
- Applications Open In Early January 2024
Research Assistant Program

- Sophomores, juniors and seniors; no prior research experience required
- Minimum of 5 hours of research/week with professor
- 2 meetings per month with Peer Instructors
  - Research ethics, poster design and presentation, abstract writing, etc.
- Undergraduate Research Symposium
- Applications Open Early March 2024 for next Academic Year
- All Disciplines (Social Sciences, Humanities, Arts, etc.)
Annual Undergraduate Research Symposium-20th Annual: April 26, 2024

- Over 500 students from more than 70 departments
- University-wide gathering of undergraduate researchers to present posters on their findings to an audience of faculty/staff, peers, alumni, corporate and community partners, and high level university administrators
- STEM, social sciences, humanities, and arts are all represented
- Judging for best posters

“Nowhere else on campus will you find such a concentration of bright, engaged young investigators. The Aresty Undergraduate Research Symposium highlights all that is best about our university.”

-President Robert Barchi
Undergraduate Research Grants

• **Research Grant:**
  For more advanced researchers with an independent project
  • Used solely for research costs (lab materials and supplies, etc.)
  • Research Grant Application opens August 31, 2023-October 15, 2023

• **Conference Funding:**
  • Opens Monthly
  • Must apply a month prior to the conference

Visit [https://aresty.rutgers.edu/programs](https://aresty.rutgers.edu/programs) for more specific information to apply
Peer Instructor/Senior Peer Instructor

- Experienced researchers in junior or senior year
- Liaisons between student researchers and the Aresty Center
- Chair the Advisory Boards
  - Community Service
  - Events and Outreach
  - Marketing and Communication
- Lead 2 meetings per month for Research Assistants
  - Curriculum: scholarly and professional development
  - Address issues between students and professors
- 1 meeting per month with SPI to evaluate RA meeting progress
- Represent and promote Aresty at campus events
How to Apply for RA and Summer Science
(aresty.rutgers.edu)
Questions?

• Website: https://aresty.rutgers.edu

• Email: aresty@echo.rutgers.edu

• Facebook.com/arestyresearchcenter

• Instagram.com/rutgers_aresty