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

<table>
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<tr>
<th>First Year</th>
<th>Sophomore Year</th>
<th>Junior Year</th>
<th>Senior Year</th>
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<td><strong>Aresty-Byrne Seminars</strong>&lt;br&gt;10 seminars per year</td>
<td><strong>Research Apprenticeships</strong>&lt;br&gt;RA Program and Summer Science ~400 students per year</td>
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<td><strong>Undergraduate Research Fellowships</strong>&lt;br&gt;~200 per year</td>
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<td><strong>Peer Instructors/Senior Peer Instructors</strong>&lt;br&gt;~45 per year</td>
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Summer Science Program

- **Rising sophomores only; no prior research experience required**
- Full-time, 10 week summer session
- $3,000 stipend
- On-campus housing (Contingent on COVID-19)
- 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 early January 2022
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 Currently Closed-Opens Early March 2022
Annual Undergraduate Research Symposium-18th Annual: April 29, 2022

- 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 Fellowships

• For more advanced researchers with an independent project

• Between $200 and $500 (due to COVID-19)

• Used solely for research costs (lab materials and supplies, etc.)

• Applications are now closed

• Conference Funding:
  • Currently Only Accepting Virtual Conference Applications
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 (aresty.rutgers.edu)
Questions?

- Website: https://aresty.rutgers.edu
- Email: aresty@echo.rutgers.edu
- Facebook.com/arestyresearchcenter
- Instagram.com/rutgers_aresty