Bridge Scholars Program
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What is the Bridge Scholars Program?

The Bridge Scholars Program is an opportunity for enrolling students to gain a rigorous introduction to calculus or physics at Rensselaer and receive ongoing opportunities throughout the year.
How were you selected?

 This program is by invitation only and students are identified by admissions.

 To be eligible you must have paid your deposit confirming your enrollment at Rensselaer for the fall 2019 semester.

 Bridge Scholars are students who could benefit from early exposure to Calculus or Physics

 Students should be committed to being fully engaged both academically and socially
What does the Bridge Scholars Program Consist of?

- $2,500 scholarship per year, renewable
- A two-week residential summer program and class
- An online, non-credit, four-week Calculus or Physics readiness course
- A navigating Rensselaer & Beyond overnight trip
- Eligibility for a research or entrepreneurship opportunity
Both virtual and in-person components

Exposure to:

- Rensselaer Faculty
- Rensselaer administrators and support offices
- Calculus or Physics
- Academic Rigor of Rensselaer
Residential Program

- **Dates**
  - July 14 - July 26 2019

- **Education Inquiry sessions**
  - Meet Rensselaer faculty from various programs

- **Student Life Enrichment Seminars**
  - Learn about the campus before your peers

- **Recreational Activities**
  - Outdoor, high adventure, team building activities
<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8:00am – 8:45am</td>
<td>Breakfast</td>
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<tr>
<td>9:00am – 11:45am</td>
<td>Calculus Instruction&lt;br&gt;Physics Instruction</td>
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<tr>
<td>12:00pm – 12:45pm</td>
<td>Lunch</td>
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<td>1:00pm – 2:30pm</td>
<td>Transitioning to Campus</td>
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<td>2:30pm – 3:00pm</td>
<td>Creating a Leadership &amp; Professional Dev. Plan</td>
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<td>3:00pm – 5:30pm</td>
<td>Do College Time</td>
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<td>5:30pm – 6:30pm</td>
<td>Dinner</td>
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<tr>
<td>6:30pm – 8:15pm</td>
<td>Calculus Mentor Sessions&lt;br&gt;Physics Mentor Sessions</td>
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<tr>
<td>8:15pm – 8:30pm</td>
<td>Mental Floss Activity</td>
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<tr>
<td>8:30pm – 10:00pm</td>
<td>Calculus Mentor Sessions&lt;br&gt;Physics Mentor Sessions</td>
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Navigating Rensselaer and Beyond

- All Bridge Scholars will participate in a funded NRB Overnight Experience
  - Students move in on Monday August 19, 2019
  - Students will be moved in to Student Orientation V for August 20 & 21 and leave for their overnight trip after orientation.
NRB Overnights
NRB Overnights
Fall Semester Support

- Opportunities to meet upper-class mentors
- Access to subject I-PERSIST mentors
- Regular contact with learning assistance
Fall Semester Support

What do current Bridge Scholars say?

“Throughout the two weeks, my peers and I not only gained Calculus skills, we also learned how to be successful here at RPI.”

“We end this program as friends, and better scholars prepared to excel at RPI in the fall.”

“The...two weeks have been challenging, exciting, educational, and simply fantastic.”

“I’ve learned so much from this...alone, I can’t wait to see how much I will learn from the upcoming semesters!”
The Bridge 2019 Dates

- May 6 – Applications are due
- May 13 – Week of phone interviews
- May 30 – Decision notifications begin
- Sunday, July 14 through Saturday, July 26 the two week residential component begins
- August 19 – Move in day to participate in Student Orientation V and the Navigating Rensselaer and Beyond Overnight Experience
Students who successfully complete the requirements of the program will receive:

- $2,500 scholarship per year, renewable

- Costs for the summer program including tuition, fees, housing, & meals, covered.

- Advanced preparation in either Physics or Calculus.

- In addition, students will learn good study habits and time management.

- Hands-on experience with the academic rigor at Rensselaer.

- Ability to meet and network with Rensselaer faculty, staff, and upper-class students.

- Preference for the Garnett Baltimore Research and Entrepreneurial Scholars program and assistance in obtaining a research and entrepreneurial experience.