

#### **Campaign Priority II**

ENHANCING THE LIVING AND LEARNING ENVIRONMENT THROUGH NEW CONSTRUCTION AND RENOVATION OF CAMPUS FACILITIES

GOAL: \$10 MILLION FOR SCIENCE AND TECHNOLOGY CENTER EXPANSION

# Mike and Patti Hennessy Science and Technology Center Renovations

YOU INVEST IN THE NEXT GENERATION OF THINKERS, PROBLEM SOLVERS AND INNOVATORS BY SUPPORTING THE MIKE AND PATTI HENNESSY SCIENCE AND TECHNOLOGY CENTER.

### About the Mike and Patti Hennessy Science and Technology Center

Rider's newly expanded and renamed Mike and Patti Hennessy Science and Technology Center opened to students in January 2022, offering modern labs, state-of-the-art equipment and a new greenhouse, along with distinct areas meant to encourage collaboration, discussion and study.

The \$9 million, 9,500-square-foot addition has expanded the Center's size to more than 79,000 square feet of space and provides two new ways for students to gain a remarkable true-to-life understanding of the human body — via a synthetic cadaver and an Anatomage table. Rider is the only four-year college or university to own a full-body Syndaver in the state and one of only five universities in NJ with its own Anatomage table.

## Is making a gift right for you?

Donors who support the expansion of Rider's Science and Technology Center:

- » Foster the discovery of new knowledge
- » Create an environment for collaborative learning
- » Provide Rider with a competitive recruitment advantage
- » Position students for future success





#### Ask questions. Find answers. Ask more questions.

At Rider, science majors conduct independent research under the guidance of expert faculty who challenge them to be creative, think intuitively and explore the world through hands-on learning. From the classroom to the laboratory and out into the field, Rider students are fully engaged in the process of scientific discovery.

## Preparing students for real-world science

Today's science is interdisciplinary, and practitioners need to be able to draw knowledge from diverse perspectives to solve problems. This approach prevents students from learning in silos and helps them to understand critical connections between seemingly distinct fields of study. At Rider, students acquire a firm foundation in traditional disciplines such as chemistry, biology, mathematics and physics. Rider professors assist students as they transfer this broad-based knowledge to exciting careers in the ever-evolving fields of science and medicine.

## – Naming Opportunities

- » Science and Technology Center Building Naming (\$4M)\*
- » Study Area 1 (\$20K)\*
- » Study Area 2 (\$20K)
- » Study Area 3 (\$20K)
- » Additional Science Equipment (\$50K)
- » The Greenhouse (\$150K)
  - » Greenhouse Growth Racks (\$4K)
  - » Greenhouse Tables (\$3K)
- » Science and Technology Center Atrium (\$250K)
- » Cybersecurity Classroom (\$250K)
  - » Cellebrite UFED Mobile Security Tools (\$18K)
  - » Nao V6 Robot Learning Platform (\$9K)
  - » Ultimaker 3D Printers (\$7.7K)
  - Science Lecture Hall 201 (\$250K)
- » Software Engineering Classroom (\$250K)
- » Anatomy and Physiology Classroom (\$350K)
  - » Bod Pod (\$37.5K)
  - » Anatomage Table (\$60K)
  - » Syndaver (\$72K)\*
  - » Motion Capture System (\$100K)

\*Already assigned

»



**PERI PAVICIC '20** Graduate student, forensic science George Washington University

66 When I came to Rider I was undecided what direction I wanted to go in the future, so I enjoyed being able to take a wide variety of different science classes, from organic chemistry to kinesiology. Getting research experience was also very rewarding. I learned a lot through developing my critical thinking, research and analytical skills. <sup>33</sup>





#### For more information:

**Pamela Mingle,** Senior Director, Development 609-896-5000, ext. 7725 | pamingle@rider.edu