

Rowan RESEARCH

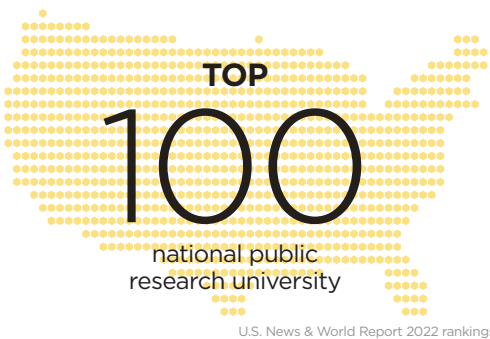
2021-22

A national
research
university
serving
New Jersey

The nation's fourth fastest-growing public research institution for three consecutive years,* Rowan University focuses on solving problems through applied research. Its teams bring technical expertise and collaborative experience to address regional, national and global concerns that affect everyone. Undergraduate and graduate students are essential contributors, presenting at national conferences, sharing credits in professional publications and winning regional and national awards for their work.

Classified R2 by Carnegie for its high research activity and rapidly headed toward R1 status, the University partners with business and industry, government and nonprofit organizations in New Jersey and beyond, often serving as their de facto R&D arm. The work spans Rowan's medical schools, STEM programs, humanities and more. Rowan's new affiliation with Virtua Health aims to transform health care research and education.

*The Chronicle of Higher Education Almanac 2021



#19
undergraduate
engineering program

U.S. News & World Report 2022 rankings

22,640

total unduplicated enrollment

10

NSF I-Corps
Awards since 2018

2,505

total faculty

36%

approximate
underrepresented
enrollment

Academic advantages

90

bachelor's
degree programs

48

master's
degree programs

2

professional
degree programs

9

doctoral
degree programs

87+ programs hold national accreditation

Academic divisions

EIGHT COLLEGES

- William G. Rohrer College of Business
- Henry M. Rowan College of Engineering
- Ric Edelman College of Communication & Creative Arts
- Virtua Health College of Medicine & Health Sciences
- Education
- Humanities & Social Sciences
- Performing Arts
- Science & Mathematics

EIGHT SCHOOLS

- Cooper Medical School
- Virtua Health School of Nursing & Health Professions
- School of Osteopathic Medicine
- Earth & Environment
- Graduate School of Biomedical Sciences
- Innovation & Entrepreneurship
- Professional Studies
- Translational Biomedical Engineering & Sciences
- Veterinary Medicine (2025)

Medical education

1

Rowan is one of only three universities in the nation to grant both M.D. and D.O. degrees

Extraordinary health care

1,800

children helped annually by
Child Abuse Research Education
& Service Institute

DoD Research grants

\$16.8M

awarded to Center for Research &
Education in Advanced Transportation
Engineering Systems since 2016

23 research centers and institutes, including:

- Advanced Materials & Manufacturing Institute
- Center for Cannabis Research, Policy & Workforce Development
- Center for Cybersecurity Education & Research
- Center for Research & Education in Advanced Transportation Engineering Systems
- Child Abuse Research Education & Services Institute
- Institute for Public Policy & Citizenship
- New Jersey Institute for Successful Aging
- Sustainable Facilities Center
- Virtual Reality Center

Rowan Innovations

- Designed to serve as technology and economic development arm of Rowan University
- Facilitates partnerships among tenants at the South Jersey Technology Park, Rowan researchers, government and industry
- Cultivated 20+ new tenants in life sciences/health care, defense and IT
- Established entrepreneurial ecosystem at South Jersey Technology Park
- Expanded technology commercialization and patent portfolio
- Serves the community, providing business support, networking opportunities and more

Research that makes a difference

Rowan focuses on applied research that solves real-world problems. It pairs student-faculty teams with businesses that need help with R&D, and it supports initiatives that lead from the lab to patents to commercialization of products that make a difference in people's lives.

\$220.63M

annual sponsored research and grants since 2016

24

South Jersey Technology Park tenant companies

8

campuses

100+

education, clinical and research sites

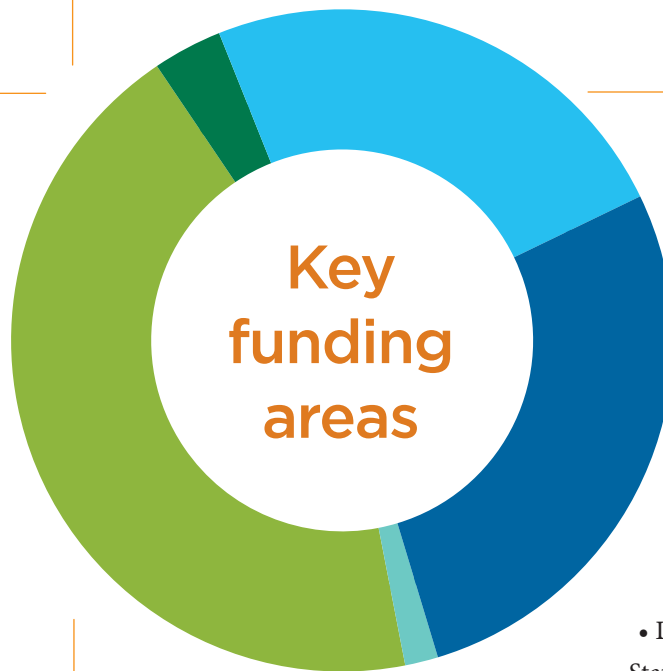
Top 50

undergraduate entrepreneurship program in U.S.

#12

program in Northeast

The Princeton Review/Entrepreneur Magazine 2022 rankings



- Health care and biotech
- Materials
- Miscellaneous
- STEM and education
- Transportation

Research funders (abridged)

- National Science Foundation
- National Institutes of Health
- Department of Defense
- State of New Jersey (and other states, primarily in Mid-Atlantic and New England)
- a host of other industrial and foundation support

494

proposals submitted

235

awarded

Intellectual property FY21

17

new patents issued since 2016

23

invention disclosures

licensing revenue

\$278,238

Learn more

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