Great things to know about Rutgers
Our Reputation

Founded in 1766, Rutgers, The State University of New Jersey, is the only university in the United States that is a colonial college, a land-grant institution, and a leading national public research university.

Top 100 Universities in the World
- Center for World University Rankings
- Shanghai Jiao Tong University Academic Ranking of World Universities
- Times Higher Education, World Reputation Rankings
- Webometrics (Spain)
- 

Top 10 A Sampling of Top 10 Ranked Programs*
- African-American History
- Criminology
- Discrete Mathematics and Combinatorics
- Gender and Literature
- Library and Information Studies
- Logic
- Oceanography
- Physician Assistant
- Printmaking
- Public Management Administration
- Quantitative Finance
- Sociology of Culture
- Supply Chain Management
- Women’s History

(*Various guides and rankings)

Top 25 Graduate programs ranked in the nation’s top 25 by U.S. News & World Report:
- School of Law–Newark, Return on Investment #9
- U.S. History #14
- English #17
- History #20
- Mathematics #20
- Industrial Engineering #21
- Public Affairs #23

Genius

Four 2013 MacArthur “genius grant” winners: professor Julie Livingston, alumni Craig Fennie and Jeffrey Brenner, visiting teacher Karen Russell

Best for Vets
Military Times Edge magazine, in its annual Best for Vets survey, ranks Rutgers fourth among U.S. four-year institutions for student veterans services.

Committee on Institutional Cooperation
In July 2013, Rutgers joined the Committee on Institutional Cooperation, the prestigious academic counterpart of the Big Ten athletic conference. Members are 15 top-tier American universities, including all members of the Big Ten and the University of Chicago.

“Rutgers students come from diverse backgrounds and are offered many opportunities to gain real-world exposure. Their personal diversity fits in with our inclusive culture, and their varied professional experience gives Rutgers students a competitive edge in our interdisciplinary organization.”

—Christine Goodwin, University Relations Manager, AT&T, on hiring Rutgers graduates
Our Faculty

The work of our excellent faculty—consume teachers, researchers, and practitioners—is recognized and supported by the most esteemed academies, agencies, associations, and foundations in the nation. The students they teach and mentor become the nimble and creative workforce our nation needs. Their research, teaching, and scholarly influence make Rutgers an agent of change in New Jersey and the world.

1
Rutgers has more faculty than any New York metro area institution and ties for fifth most in the world in the inaugural class of Fellows of the American Association for Cancer Research.

2
Rutgers faculty continue to attract National Science Foundation (NSF) Integrative Graduate Education and Research Traineeship (IGERT) funding. Rutgers is second in the nation in number of active IGERTs. “The IGERT is the National Science Foundation’s flagship interdisciplinary training program, educating U.S. Ph.D. scientists and engineers.”–NSF

Top 5
Rutgers ranks fifth in the world in the number of mathematicians in the inaugural class of Fellows of the prestigious American Mathematical Society.

3
Rutgers is among the top three public universities in the Northeast for National Science Foundation Faculty Early CAREER Development Awards, which support the nation’s most promising early career scientists, engineers, and scholars.

Game Changers
RUTGERS FACULTY WIN TOP AWARDS FOR PIONEERING ACHIEVEMENTS

- MacArthur "Genius" Fellowship: Julie Livingston, above, for archival and ethnographic research of individuals with chronic illnesses in Africa and elsewhere
- American Academy of Pediatrics AIDs Lifetime Achievement Award: James M. Oleske for advancing the prevention, diagnosis, and treatment of pediatric HIV/AIDS
- National Academy of Engineering Charles Stark Draper Prize: Richard H. Frenkiel, for pioneering contributions to the world’s first cellular telephones
- Women’s Caucus for Art Lifetime Achievement Award: Ferris Olin, for building a legacy for women in the arts through exhibitions, documentation, and scholarship
- Lorentz-Mifflin Lifetime Achievement Award: Sidney Pecksa, "the father of interferon," for developing antiviral treatments for chronic hepatitis B and C, multiple sclerosis, and cancers
- Abdul Salam International Centre for Theoretical Physics Dirac Medal: Alexander Zamolodchikov, for pioneering theoretical work with significant impact in condensed matter systems and string theory

The Other “Nobels”
Three Rutgers faculty recently earned the world’s top awards for research in fields where Nobel Prizes are not given.

- J. Frederick Grünwald, Japan Prize 2013 (marine sciences)
- Joachim Messing, pictured, Wolf Prize 2013 (agriculture)
- Endre Szemerédi, Abel Prize 2012 (mathematics)

Archivists of the Essential

Under the guidance of historian Paul Israel, above, the Thomas A. Edison Papers project is one of the most ambitious editing projects ever undertaken by an American university. Since 1978, a team of editors/scholars has been turning an incomparable trove of Edison’s—5 million pages of documents—into an unparalleled educational resource.

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20,000 +
Number of undergraduate and graduate courses taught at Rutgers in a single year, from introductory calculus to chamber music composition to special courses in biomechanical engineering

World Class
World rankings reflect faculty excellence.

- Shanghai Jiao Tong (China)
- Computer Science: #20
- Mathematics: #27
- Physics: #42
- Times Higher Education (UK)
- Arts and Humanities: #27

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Our Students

Our amazing students are smart, driven, diverse, and down-to-earth, helping to make Rutgers “a favorite of companies recruiting new hires,” according to the Wall Street Journal. Few universities, if any, do better than Rutgers in producing academic scholarship that is both highly regarded and practically useful, while also providing educational opportunity to a student body that is so economically and ethnically diverse.

Our Students

65,500 strong

The mean SAT score for incoming first-year students at Rutgers’ flagship campus in New Brunswick is 1853, exceeding the national and New Jersey averages by more than 330 points.

1,000 of America’s Best

Rutgers’ nearly 1,000 incoming university merit scholars are from towns throughout New Jersey and from 10-plus states including California, Maryland, Michigan, and Texas.

TOP 3 for Fulbrights

26 students earned Fulbright Scholarships for 2013-2014, making Rutgers third in the nation among all research universities.

Class of 2013

Hired By: Amazon • American Cancer Society • CBS Sports Radio • Citigroup • Colgate-Palmolive • Credit Suisse • Deloitte Consulting • Disney • Federal Reserve • Google • Johnson & Johnson • Merrill’s • Teach For America • Verizon

Attending Graduate School
Carnegie Mellon • Columbia • Dartmouth • Georgetown • Princeton • Rutgers • Stanford • University of Pennsylvania • University of Virginia • Yale

Medical Residency Matches
Baylor • Cleveland Clinic • Massachusetts General • New York Presbyterian • University of Chicago • University of Pennsylvania • University of Southern California • Yale-New Haven

Diverse Issues in Higher Education:
#5 in the nation for minorities among nonhistorically black colleges and universities (Rutgers University–Newark)
#5 in the nation for 1st-generation college students (Rutgers University–Newark)
#1 in student diversity since 1997. Rutgers University–New Brunswick consistently ranks in the top 30.

The Rutgers Scarlet Knights football team was the lone state university program on the 2013 NCAA Academic Progress Rate list to be ranked in the top 10 percent nationally for the sixth straight year.

4,000
More than 4,000 international students from 115-plus countries—from Albania to Zimbabwe—study at Rutgers. 700-plus Rutgers students study abroad through the Center for Global Education and language department programs, and 100-plus students from other countries choose Rutgers for study abroad.

$954 million
That’s how much financial aid our students garner in a single year. 84 percent of undergraduates and 81 percent of graduate students receive aid. For percentage of first-year undergraduates receiving Pell grants, a key measure of access-to-education, Rutgers is 10th among the top 100 schools in U.S. News & World Report’s Best Colleges.

Our 65,500 students come from every state in the nation and more than 115 countries.

65,500

American Parliamentary Debate Association
#3 Student Club of the Year. Top 5 clubs: Yale, Brandeis, Rutgers, Johns Hopkins, Harvard

Robert Wood Johnson Medical School student Towhid Ali was one of 45 students selected for the inaugural class of the National Institutes of Health Medical Research Scholars Program.

The program is “designed to attract the most creative, research-oriented medical, dental, and veterinary students.” —National Institutes of Health
In our labs and libraries; in clinical trials, clinics, and centers; in the field; and across the globe, engaged minds create knowledge, fuel economic progress, improve lives, and enrich our humanity.

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Medical geneticist Jay Tischfield leads RUCDR Infinite Biologics at Rutgers, one of the largest university-based biorepositories for the study of genetic disorders including autism, schizophrenia, drug abuse, addictions, diabetes, and kidney diseases. A 2015 $4.5 million grant from the National Institute of Mental Health supports the repository’s research on mental disorders.

Our Research

We believe that research is the key to unlocking the mysteries of the world and improving the human condition. Rutgers is home to nearly 350 research centers and institutes, which are dedicated to making the world a better place.

Rutgers’ federally funded research expenditures fuel the economy, exceeding all other New Jersey colleges and universities combined. Our largest federal funding source is the National Institutes of Health.

In R&D expenditures, Rutgers University–New Brunswick is ranked:

- #1 in the nation for chemistry
- #4 in the nation for social sciences
- #6 in the nation for mathematics

World-renowned Rutgers mathematician Wise Young (right) and paralyzed Scarlet Knights football player Brandon Shumard (left) inspire the nation with their shared commitment to advocate for research funding and bring treatments to people with spinal cord injuries.

The Scarlet Knights football team has donated over $1 million to the research of former Rutgers student Eric LeGrand, who has ALS.

World-renowned Rutgers neuroscientist Wise Young (right) and paralyzed Scarlet Knights football player Brandon Shumard (left) inspire the nation with their shared commitment to advocate for research funding and bring treatments to people with spinal cord injuries.

Rutgers University–New Brunswick and Princeton are North America’s leading research universities. Only at Rutgers...
Our Health Care

Rutgers Biomedical and Health Sciences (RBHS) is New Jersey’s leader in academic health care. RBHS features medical, dental, nursing, pharmacy, and other schools and top faculty practices and research centers.

1.7 million

We log 1.7 million patient visits annually at our faculty practices and clinics.

$141 million

That’s how much National Institutes of Health (NIH) funding Rutgers received in 2013, more than triple the amount of all other New Jersey NIH-funded recipients combined.

Top 25

Undergraduate institutions supplying 200 or more applicants to medical schools

AMA Leader

Rutgers New Jersey Medical School alumna LeAnne Roberts was chair of the American Medical Association’s 48,000-member Medical Student Section from June 2012 to June 2013 and today serves on its Governing Council.

400 smiles

The Rutgers School of Dental Medicine—New Jersey’s only dental school—is New Jersey’s flagship site for the national Give Kids A Smile! program. The school sees about 400 children each year, making New Jersey’s program the second largest in the country, topped only by California.

Statewide Behavioral Health

Rutgers University Behavioral Health Care is the largest provider of mental health services in New Jersey and among the largest in the country.

A Pioneer in Medicine

Firsts, breakthroughs, and discoveries at Rutgers University and by its faculty and alumni.

Standout Cancer Care

Together with its network of 16 hospitals across the state, Rutgers Cancer Institute of New Jersey provides cancer care to more than one-third of New Jersey’s cancer patients. The institute is the only National Cancer Institute-designated Comprehensive Cancer Center in New Jersey and the only New Jersey cancer institute in the Big Ten Cancer Research Consortium.

More than 120 doctors from Rutgers Cancer Institute of New Jersey, New Jersey Medical School, and Robert Wood Johnson Medical School consistently appear in the major rankings of top doctors in America, the New York metropolitan region, and New Jersey.

A First in Supplying 15 or More African-American Applicants to U.S. Medical Schools

Exceeding the Association of American Medical Colleges’ 90th percentile for underrepresented minority enrollment, Rutgers New Jersey Medical School has one of the nation’s most ethnically diverse student bodies.

400

First diagnostic test for ulcerative colitis

First test to detect early-stage Lyme disease

First pilot program to collect dental data on athletes at the Special Olympics Summer Games, leading to worldwide recognition of the connection between tooth decay and autism.

Number of calls handled annually by NJ Poison Control—1-800-222-1222—the state’s poison emergency, information, and education system operated by Rutgers New Jersey Medical School.

Caring for 9/11 First Responders

Rutgers’ Environmental and Occupational Health Sciences Institute is home to the only World Trade Center Medical Monitoring Clinic in New Jersey. A program of the Centers for Disease Control and Prevention, the clinic provides medical screening and medical care for 9/11 first responders.
Our Impact

Rutgers is proud to be The State University of New Jersey and proud that Rutgers people make lasting contributions to the communities and economies of our home state, the nation, and the world.

Business Smarts

With Rutgers’ help, New Jersey’s small businesses and startups succeed.

New Jersey Small Business Development Centers: 532 new businesses established and 10,745 jobs created or retained in a single year

Rutgers Camden Business Incubator: 25 client companies; in past three years, graduated six companies that employ 150

Food Innovation Center: 150 jobs created as result of assistance; 38 products commercialized

EcoComplex Green Business Incubator: 15 alternative energy, food, and horticulture clients employ 50 and generate $5 million in annual revenue

“Here are seven fantastic machines working to make our world a better place.”

Rutgers’ IBM Blue Gene/P supercomputer dubbed one of “7 supercomputers changing the world” —Mother Nature Network

30,000 Pounds

Rutgers Against Hunger (RAH) donates more than 30,000 pounds of food to the needy each year. Thousands of Rutgers people devote themselves to RAH and other local concerns. For example, the Rutgers Dance Marathon has raised more than $2 million over five years to aid sick children, and Rutgers Robert Wood Johnson Medical School students have served as interpreters in more than 100,000 encounters with patients through the New Brunswick Community Interpreter Program at the school’s Eric B. Chandler Health Center.

Scarlet Goes Green

45 universities in the nation for total solar energy capacity

3rd consecutive Corolla Prize in RecycleMania, the nation’s annual intercollegiate recycling competition

The World Is Our Concern

Rutgers people and programs make a difference in every corner of the earth.

Africa

Plant biologist Jim Simons, at left in photo below, works with USAID to bring economic development to sub-Saharan Africa. He’s taught blind farmers to create markets for their fresh produce at nearby high-end hotels and helped women farmers develop markets for their indigenous crops.

Antarctica

Rapid climate change is evident in Antarctica, where Rutgers oceanographer Oscar Schofield and a team of scientists study alterations of its ecosystem. The team says the winter sea-ice season has completely changed “and the changes down here will affect life in other parts of the planet.”

Asia

Economist Tetsuji Yamada studies health and economics in the United States and abroad. In Japan, he has investigated the national health insurance system, elder-care practices, and health effects of overwork. His most recent research looks at health disparities in Japan and the United States, and noncommunicable diseases in developing countries.

Europe

Urban planner John Pucher conducts comparative analyses of transportation around the globe. He uncovers why public transportation, cycling, and walking programs succeed in Europe and elsewhere, leading to better health and a cleaner environment.

North America

Rutgers people continue to help communities on America’s East Coast recovering from the devastation of Hurricane Sandy. In one project, civil engineer Jie Gong’s team used mobile LiDAR (light detection and ranging) to collect storm data for studying damage patterns and developing better disaster responses.

South America

Anthropologist Isaias Rojas-Perez studies how victims recover from human rights abuses carried out during the 1980s and 1990s counterinsurgency in Peru. In particular, how families of the desaparecidos (the disappeared) mourn and seek justice when there are no bodies of missing loved ones.

New Beginnings after Foster Care

Since 2006, 178 young adults, many of them currently or formerly in foster care, have transitioned to college life and independence through the Summer Housing and Internship Program of the School of Social Work’s Institute for Families. They live in college housing, where they have stable residences; complete academic internships; and receive life-skills training and counseling.

Food Innovation Center client Reubens Canada on the help Rutgers gave him —Food Innovation Center

The Xpert MTB/RIF test “is the first major breakthrough in tuberculosis diagnostics [in] more than 100 years.”

—World Health Organization writing about a test developed by Rutgers New Jersey Medical School chief of infectious diseases David Alland and colleagues. The test cuts from weeks to two hours the time it takes to confirm a tuberculosis diagnosis. Put into wide use in high-burden TB countries throughout the world, especially in South Africa, the test won U.S. Food and Drug Administration approval in 2013.
Our University

- 8th oldest institution of higher education in the United States
- 33 schools and colleges on campuses in New Brunswick, Newark, and Camden; additional locations throughout New Jersey
- Carnegie Classification: Research Universities—Very High Research Activity, the highest classification
- Teaching and research worldwide

Faculty and Staff
- More than 9,000 full- and part-time faculty
- More than 15,400 full- and part-time staff

Cost
Cost (Fall 2013)
UNDERGRADUATE COSTS
Tuition, Fees, Room and Board:
In-state $25,077
Out-of-state $39,101
Tuition Only:
In-state $10,718
Out-of-state $24,742

NCAA Athletics
- Rutgers Scarlet Knights
- New Brunswick Division I, 24 sports; Big Ten Conference starting in the 2014-2015 season; a newest member but oldest American university in the Big Ten

Locations
- Rutgers University–New Brunswick
  41,000+ students
  Mean SAT: 1853

- Rutgers Biomedical and Health Sciences
  The division enrolls 3,700+ students across multiple locations that include New Brunswick, Newark, Piscataway, Scotch Plains, Somerset, and Stratford.

- Rutgers University–Newark
  12,000+ students
  Mean SAT: 1614

- Rutgers University–Camden
  6,300+ students
  Mean SAT: 1387

Giving to Rutgers
- FY 2013 Endowment: $776.3 million, an increase of 11.9% over the previous year

Be a Part of This Moment
- Near completion of Our Rutgers, Our Future, the university’s first $1 billion campaign • $816.2 million donated to date • 757 new scholarships/fellowships to date • 20 endowed chairs to date • 130 new athletic recruits supported to date

Rutgers, The State University of New Jersey, does not discriminate on the basis of race, color, national origin, sex, sexual orientation, gender identity or expression, disability, age, or any other category covered by law in its programs, activities, or employment matters. The following people have been designated to handle inquiries regarding the nondiscrimination policies: Jackie Moran, Title IX Coordinator for Students and ADA/Section 504 Compliance Office, Office of Student Affairs (848-932-8576, jackie.moran@rutgers.edu); Lisa Grosskreutz, Associate Director, Office of Employment Equity, University Human Resources (848-932-1965, Susan.grosskreutz@rutgers.edu). For further information on the notice of nondiscrimination, visit https://www.rutgers.edu/communities-and-marketing/for-students-and-staff/civil-rights/nondiscrimination for the address and phone number of the Office for Civil Rights that serves your area, or call 1-800-421-3481.

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