

Rutgers, The State University of New Jersey

Institutional Profile Report

Section H

Major Research and Public Service Activities

MAJOR RESEARCH AND PUBLIC SERVICE ACTIVITIES**R&D EXPENDITURES: YEAR 2011**

	Amount (\$)
Federally Financed Academic R&D Expenditures	259,689,000
Institutionally Financed Academic R&D Expenditures	93,590,000
Externally Financed Academic R&D Expenditures	119,880,000
Total Academic R&D Expenditures	473,159,000

Note: Dollar amount as reported to the National Science Foundation (NSF)
on Form #411
(Higher Education Research and Development Survey FY2011).



RESEARCH CENTERS

Please note that this is a listing of public sites for research centers on the Camden, Newark and New Brunswick/Piscataway campuses. It does not include departmental web sites or individual staff, faculty, or student web pages.

A

Abbott Leadership Institute
Advanced Biotechnology and Medicine, Center for
Advanced Energy Systems, Center for
Advanced Food Technology, Center for
Advanced Infrastructure and Transportation, Center for
Advanced Materials via Immiscible Polymer Processing, Center for
Advanced Materials, Devices and Nanotechnology, Institute for
African Studies, Center for
Agricultural Experiment Station, New Jersey
AIDS Policy Research Group
Air Pollution Training Program
Alcohol Studies, Center of
Alexandria Project Laboratory
American Women and Politics, Center for
Applied Psychology, Center for
Aresty Research Center for Undergraduates
Asian American Cultural Center
Autonomic Computing at Rutgers, Center for

B

Behavioral Health Services and Criminal Justice Research, Center for
BioMaPS (Biological, Mathematical, and Physical Sciences Interfaces)
Institute for Quantitative Biology
Biomaterials, New Jersey Center for
Blueberry and Cranberry Research and Extension, Phillip E. Marucci Center for
Brain Health Institute
Brodsky Center for Innovative Editions
Business District Management, Institute of
Business, Engineering, Science and Technology (BEST) Institute

C

Camões Institute Center for Portuguese Language
Cancer Prevention Research, Center for
Catalyst Manufacturing Science and Engineering Center
Catalyst Research Center, Rutgers
Cell and DNA Repository, Rutgers University
Center for the Arts, Rutgers-Camden



RESEARCH CENTERS

Ceramic, Composite and Optical Materials Center
 Children and Childhood Studies, Center for
 Civic and Law-Related Education, NJ Center for
 Clifford E. and Melda C. Snyder Research & Extension Farm
 - Rutgers Center for Sustainable Agriculture
 Cognitive Science, Rutgers Center for
 Collaborative Neuroscience, W.M. Keck Center for
 Command, Control, and Interoperability, Center for Advanced Data Analysis
 Community Development Institute
 Community Leadership, Center for
 Computational and Integrative Biology, Center for
 Computational Biomedicine Imaging and Modeling, Center for
 Computer Science Research, Laboratory for
 Confucius Institute at Rutgers University
 Controlled Environment Agriculture, Center for
 Cooperative Extension, Rutgers
 Counter Corruption Studies, Rutgers Institute on
 Crime Prevention Service
 Cultural Analysis, Center for
 Culture and Politics of Democracy, Walt Whitman Center for the

D

Deep-Sea Ecology and Biotechnology, Center for
 Dermal Research, Center for
 Developmental Disabilities, Douglass Center for
 Discrete Mathematics and Theoretical Computer Science, Center for
 Distributed Laboratory for Digital Libraries, Rutgers
 Douglass Project for Rutgers Women in Math, Science, and Engineering
 Dynamic Data Analytics, Center for

E

E-Governance Institute
 Eagleton Center for Public Interest Polling
 Eagleton Institute of Politics
 Early Education Research, National Institute for
 Eastern Regional Radon Training Center
 Economics and Children, Center for
 Edison Papers, Thomas A.
 Education and Research on Therapeutics, Center for
 Education Law and Policy, Institute for
 Effective Education, Institute for
 Effective School Practices, Center for
 Electroceramics Research Group, The
 Elizabeth Cady Stanton and Susan B. Anthony Papers Project



RESEARCH CENTERS

Emergent Materials, Rutgers Center for
Emerging Threats in the 21st Century, Rutgers Center for
Energy, Economic & Environmental Policy, Center for
Environmental and Occupational Health Sciences Institute
Environmental Prediction, Center for
Equine Science Center
Ethical Leadership, Institute for
Ethnicity, Culture, and the Modern Experience, Institute for
European Studies, Center for
Excellence for Radioactive Ion Beam Studies for Stewardship Science, Center of
Executive Leadership in Government, Center for
Exercise and Aging, Center for

F

Families, Institute for
Family Business Institute
Family Involvement in Schools, Center for
Fiber Optic Materials Research Program
Film Co-op/New Jersey Media Arts Center, Rutgers
Financial Institutions Center, Rutgers
Food Innovation Center
Food Policy Institute
Food, Nutrition, and Health, New Jersey Institute for
Forest Center, Hutcheson Memorial
Fruit & Ornamental Research Extension Center, Rutgers

G

Gambling Studies, Center for
Genocide and Human Rights, Center for the Study of
Geological Survey Core Repository, Rutgers/New Jersey
Geology Museum
Global Institute for BioExploration, The
Government Compliance and Ethics, Center for
Government Services, Center for
Governmental Accounting Education and Research, Center for
Green Building, Rutgers Center for

H

Haskin Shellfish Research Laboratory
Health and Human Services Center, Rutgers
Health Beliefs and Behavior, Center for the Study of
Health Services Research on Pharmacotherapy, Chronic Disease
Management, and Outcomes, Center for
Health, Health Care Policy and Aging Research, Institute for



RESEARCH CENTERS

Heldrich Center for Workforce Development, John J.
Historical Analysis, Rutgers Center for
HIV Prevention Community Planning Support and Development Initiative (EJBSPPP)
Holocaust Resource Center, Herbert and Leonard Littman Families
Human Evolutionary Studies (CHES), Center for
Human Genetics Institute of NJ
Human Resource Strategy, Center for
Humanities, Mid-Atlantic Research Center for the (MARCH)
Hungarian Studies, Institute of

I

IEEE History Center
Improving Student Achievement, Rutgers University Institute for
Industrial Assessment Center
Information Management, Integration, and Connectivity, Center for
Information Policy & Law, Institute for
Initiative for Regional and Community Transformation
Innovative Ventures of Emerging Technologies, Center for
Institutional Governance, Center for
Intelligent Cyberphysical Systems
Interdisciplinary Studies in Information Policy and Security
Interfacial Molecular Science Laboratory
International Faculty and Student Services, Center for
International Pharmaceutical Economics and Policy, Center for
International Social Work, Center for

J

Jazz Studies, Institute of
Jewish Life, Allen and Joan Bildner Center for the Study of
Journalism Resources Institute

K

Knowledge Institute, The

L

Latino Arts and Culture, Center for
Law and Philosophy, Institute for
Learning, Robert B. Davis Institute for
Lipid Research, Rutgers Center for
Local Democracy Partnership Program

M

Management and Executive Development, Institute for
Management Development, Center for



RESEARCH CENTERS

Margery Somers Foster Center
Marine and Coastal Sciences, Institute of
Marine Biotechnology, Center for
Materials Theory, Center for
Math and Science Learning Center
Mathematical Sciences Research, Center for
Mathematics, Science and Computer Education, Center for
Meadowlands Studies, Institute for
Media Studies, Center for
MetroMath
Metropolitan Studies, Joseph C. Cornwall Center for
Micro Electronics Research Laboratory
Middle Eastern Studies, Center for
Minor Crop Pest Management-Technology Center for IR-4 Headquarters
Molecular and Behavioral Neuroscience, Center for

N

Nanostructured Materials Research, Laboratory for
National Transit Institute
Negotiation and Conflict Resolution, Center for
Neighborhood and Brownfields Redevelopment, National Center for
New Jersey Collaborating Center for Nursing
New Jersey Mathematics Coalition
New Jersey Public Policy Research Institute
Noise Technical Assistance Center, Rutgers
Nonlinear Analysis, Center for
Nonprofit Management and Governance, Center for
Northeast Structural Genomics Consortium
Nucleic Acid Database Project

O

Online & Hybrid Learning and Instructional Technology Team, Center for
Operations Research, Rutgers Center for
Oral History Archives of World War II
Organizational Development and Leadership, Center for
Osher Lifelong Learning Institute
Ozone Research Center

P

Paul Robeson Cultural Center
Pharmaceutical Management Studies, Blanche & Irwin Lerner Center for
Philosophy and the Sciences, Rutgers University Center for
Police Institute
Policy Research and Public Service, Forum for



RESEARCH CENTERS

Protein Data Bank

Public Affairs, The Senator Walter Rand Institute for Public Affairs

Public Performance, National Center for

Public Security, Rutgers Center on

R

R/ECON Forecasting Service

Race & Ethnicity, Center for

Remote Sensing and Spatial Analysis, Grant F. Walton Center for

Research Collaboratory for Structural Bioinformatics

Research in Financial Services, Whitcomb Center for

Research in Regulated Industries, Center for

Research on Women, Institute for

Rutgers Accounting Research Center/ Continuous Auditing and Reporting Lab

Rutgers Agricultural Research & Extension Center

Rutgers Arts Center

Rutgers British Studies Center

Rutgers Discovery Informatics Institute (RDI2)

Rutgers EcoComplex - Rutgers Environmental Research & Extension

Rutgers Energy Institute

Rutgers Plant Science Research & Extension Farm

Rutgers University Brain Imaging Center

S

Small Business Development Center Rutgers-Camden, New Jersey

Small Business Development Center Rutgers-Newark, New Jersey

Smoking Cessation Laboratory, Rutgers

Social and Character Development at Rutgers, Center for

Spinal Cord Injury Project

State Constitutional Studies, Center for

State Health Policy, Center for

Statistical Consulting, Office of

Stem Cell Institute of New Jersey

Stem Cell Research Center

Structured Organic Particulate Systems, Engineering Research Center for

Supply Chain Management, Center for

Surface Modification, Laboratory for

Survey Research, Bloustein Center for

Sustainable Materials, Center for

Systems and Control, Rutgers Center for

T

Teaching Advancement and Assessment Research, Center for

Technology Campus, Inc., Rutgers-Camden



RESEARCH CENTERS

Technology Management Research Center
Thai Fogarty ITREOH (Int'l Training & Research in Environmental
and Occupational Health) Center
Transportation Center, Alan M. Voorhees
Turfgrass Science, Rutgers Center for

U

Urban Entrepreneurship & Economic Development, The Center for
Urban Policy Research Press, Center for
Urban Policy Research, Center for
Urban Restoration Ecology, Center for

V

Vector Biology, Center for
Violence Against Women and Children, Center on
Vision Research, Laboratory of
Visualization Lab

W

Waksman Institute of Microbiology
Water Resources Research Institute, New Jersey
Weather Center, Rutgers
Wildlife Damage Control Center
Wireless Information Network Laboratory (WINLAB)
Women and Art, Institute for
Women and Work, Center for
Women in Science, Engineering and Mathematics, Office for the Promotion of
Women's Global Leadership, Center for
Women's Leadership, Institute for
Workforce Development, John J. Heldrich Center for
World Languages Institute, Rutgers University

Y

Youth Center for Outdoor Education, Lindley G. Cook 4-H
Youth Education and Employment Success Center
Youth Sports Research Council



Media Relations

RESEARCH HIGHLIGHTS [RESEARCH HIGHLIGHTS ARCHIVE](#)



The Creation of Knowledge. Creating knowledge and transmitting it to present and future generations is the very essence of a research university. Rutgers students, both undergraduate and graduate, are exploring the human experience and the natural universe, and opening doors to new discoveries. They are following paths that prepare them to become tomorrow's innovators and leaders.

Research in the News...



A Diverse Picture of Early Humans Emerges

Rutgers geologist Craig Feibel dates bone fragments found near Lake Turkana in Kenya

When paleontologists find really, really old bones, Rutgers geologist Craig Feibel tells them how old is really, really old.

[Full Story](#)



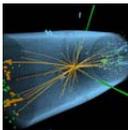
•

Rutgers Engineers Design Cell Phone App to Reduce Distracted Driving

Disregard for laws prompts experts to investigate whether technology can help reduce accidents

Laws that limit cell phone use while driving don't seem to be curbing accidents blamed on drivers who insist on talking or texting behind the wheel. Rutgers engineers believe technology can do what threats of fines or jail time don't seem to be doing - making cell phones automatically become less distracting while their owners are driving.

[Full Story](#)



•

Rutgers Physicists Contribute to Worldwide Search for the Higgs Boson

Colorfully named yet elusive subatomic particle said to confer mass on matter in the universe

Rutgers particle physicists tuned in to a July 4 seminar in Europe where researchers said they discovered a new particle consistent with the so-called "God particle."

[Full Story](#)



•

Some Good News About the Ocean from Rutgers

The near-shore ocean is in better shape than scientists had thought

The ocean immediately off the New Jersey coast is healthier environmentally than we thought.

[Full Story](#)



•

Student Research at Rutgers Spans Humanities, Sciences, Technology

Aresty undergraduate researchers present their work at an April 20 symposium

[Full Story](#)



•

The 2012 Presidential Race: Rutgers Research Goes Beyond Political Rhetoric

Throughout the election season, Rutgers will be at the center of original research and teaching about the U.S. political system, national security, education, tax reform and income inequality, jobs and the worst economic conditions since the Great Depression.

[Full Story](#)



•

Eureka! Kitchen Gadget Inspires Scientist to Make More Effective Plastic Electronics

A kitchen gadget that vacuum seals food in plastic inspired a Rutgers physicist to improve the performance of organic transistors for potential use in video displays.

[Full Story](#)



Rutgers Study Finds New Jersey's Adult Minority, Immigrant Populations Favor Clinics as Health Care Providers

While almost 85 percent of New Jersey's adults have a usual source of medical care, the nearly 6 percent who utilize clinics are generally poorer and sicker than those who visit private doctors or group practices, a Rutgers study finds.

[Full Story](#)



Rutgers-led Study Finds Largest Galaxy Cluster in Early Universe using NASA's Chandra X-ray Observatory

Finding will help scientists learn more about mysterious phenomena of dark matter, dark energy

Rutgers astrophysicists and their collaborators have discovered an exceptional galaxy cluster, the largest seen in the distant universe. The finding will help scientists learn more about the mysterious phenomena of dark matter and dark energy.

[Full Story](#)



•

In Preventing Vitamin A Deficiency, a Little Friendly Bacteria Might Go a Long Way

Can probiotic bacteria find happiness in the human gut, and thereby provide people with a continuing supply of vitamin A? Some Rutgers scientists intend to find out.

[Full Story](#)

• **Rutgers Study: When it Comes to Use of Dental Services, not all New Jersey Youngsters are Equal**

While New Jersey's children generally experienced improved access to dental care between surveys conducted in 2001 and 2009 by Rutgers' Center for State Health Policy, gaps remain largely based on race/ethnicity, health insurance status and family income. [Full Story](#)



•

Giving Thanks: Rutgers Works to Build a Better Cranberry

Genome Cooperative's insight into berry's genes may lead to hardier, tastier fruit

Building better cranberries is Nichola Vorsa's business, a process that can't be rushed. But new genomic tools at Rutgers may speed things up a bit, and help Vorsa develop his next variety a little faster. [Full Story](#)



Thomas Edison's First Wife May Have Died of a Morphine Overdose

Thanks to New Digital Sources, Rutgers Scholars Uncover New Information Surrounding Mary Edison's Death

In researching the 6th volume of the Thomas Edison papers, Louis Carlat and his team uncovered new information about Edison's life, including the intriguing possibility that his first wife, Mary Edison, died from a morphine overdose.

[Full Story](#)

- **Rutgers Neuroscientist says Critical Protein Prevents Secondary Damage after Stroke**

Researchers believe a protein already in the brain could eventually lead to the development of a new drug to prevent increased neurological damage as a result of a stroke.

[Full Story](#)

- **Rutgers, UMDNJ Provide Unprecedented Insight into Fighting Viruses**

Discovery could lead to breakthrough medications

Scientists identify protein structure that could help lead to new drugs to combat viruses not treated with current medications.

[Full Story](#)



Ten Years After the September 11 Terror Attacks

Rutgers faculty, students lead research initiatives examining the ongoing health, legal, and human costs of a defining moment in world history

Rutgers faculty, students lead research initiatives examining the ongoing health, legal and human costs of a defining moment in world history.

[Full Story](#)



Some Crustaceans Can Survive Better in Polluted Waters than Their Finfish Predators

Rutgers research furthers the understanding of how pollution affects marine life.

[Full Story](#)



The Energy Debate: Coal vs. Nuclear

Rutgers researcher finds factors other than global warming and potential for plant accidents figure into Americans' preferences

Rutgers Professor Michael Greenberg examines Americans' risk beliefs and preferences for coal and nuclear energy and finds factors other than global warming and the potential for nuclear power plant accidents figure into their choices.

[Full Story](#)



•

Improving a Child's Chance to Grow Up Healthy

New Rutgers study will help parents reshape their households to keep kids from becoming obese

If you re-shaped your diet and lifestyle, would it help prevent childhood obesity?

[Full Story](#)

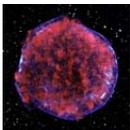


•

Students Team with Faculty on Research to Improve Life in Garden State

Aresty undergraduate researchers will present their work at an April 29 symposium

[Full Story](#)



•

Exploding Stars and Stripes

Pattern of X-ray 'stripes' in supernova remnant could explain how cosmic rays are produced

The discovery of a pattern of X-ray “stripes” in the remains of an exploded star may provide the first direct evidence that a cosmic event can accelerate particles to energies a hundred times higher than achieved by the most powerful particle accelerator on Earth.

[Full Story](#)



Learning from Volcanic Eruptions 200 Million Years Ago

Scientists took samples in New Jersey for latest research

Pour enough magma out through Earth's crust, and you can change the atmosphere radically.

[Full Story](#)



Hard at Work throughout New Jersey



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- [Campus Tours](#)
- [Maps & Directions](#)
- [Off-Campus Locations](#)

Off-Campus Locations

Rutgers is **The State University of New Jersey**, which means we are busy and active throughout the state. Not only do we offer **degree programs and courses** at satellite campuses and other locations, but we also maintain business centers that nurture commerce and field stations that monitor our forests, meadowlands, and seas. Wherever you go in New Jersey, chances are Rutgers thinkers are at work nearby.

LEARNING ACROSS NEW JERSEY

Continuous education courses help individuals grow personally and professionally. Research field stations draw scientists and visitors from around the world. Business incubators and the [New Jersey Small Business Development Centers](#) network (with offices serving all 21 counties in the state) nurture new enterprise. Parks and nature trails are available for recreation and exploration. And Rutgers Cooperative Extension—also present in all 21 New Jersey counties—brings Rutgers’ knowledge to the homes, schools, farms, gardens, and offices of our state.

Explore a sampling of Rutgers off-campus locations.

Business Incubators ▾ <ul style="list-style-type: none"> ▪ Food Innovation Center ▪ Rutgers Camden Technology Campus ▪ EcoComplex
Satellite Locations ▾ <ul style="list-style-type: none"> ▪ Bachelor’s in Hospitality Management: Atlantic City ▪ MBA satellite locations ▪ Rutgers at Brookdale Community College ▪ Rutgers at Atlantic Cape Community College ▪ Rutgers at Raritan Valley Community College
Field Stations and Research Facilities ▾ <ul style="list-style-type: none"> ▪ Cape Shore Laboratory ▪ Pinelands Field Station ▪ Rutgers Agricultural Research and Extension Center ▪ Rutgers Gardens ▪ Rutgers Plant Science Research and Extension Farm ▪ Rutgers University Marine Field Station
New Jersey Small Business Development Centers ▾ <ul style="list-style-type: none"> ▪ Newark and New Brunswick ▪ Camden

Get a Rutgers Degree in Somerset County

Rutgers University Marine Field Station



Research and learning happen year-round at the [Rutgers University Marine Field Station](#), a Rutgers [Institute of Marine and Coastal Sciences](#) working lab situated in the pristine Mullica River-Great Bay estuary. The field station is the research partner of the nearby [Jacques Cousteau National Estuarine Research Reserve](#), where 115,000 acres of terrestrial, wetland, and aquatic habitats managed by Rutgers can be visited and explored.

EcoComplex Means Green Business



Technology and innovation are the keys that open the door to new business development and economic growth. Rutgers’ [EcoComplex](#) in Bordentown, New Jersey, helps “greenminded” companies commercialize and market their ideas. By offering services and resources to entrepreneurs not available elsewhere, the EcoComplex is establishing New Jersey as “the place to go” for clean energy firms in terms of access to

Rutgers at Raritan Valley Community College

Earn a Rutgers bachelor's degree in liberal studies, criminal justice, and psychology (beginning spring 2011) at [Raritan Valley Community College's Branchburg Campus](#). [Learn more.](#)

environmental technology and entrepreneurial know-how.

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Civic Engagement



Better lives and brighter futures. We all want the same things for the community we live in. That's why Rutgers-Camden is partnering with our neighbors—throughout the City of Camden and across the region—in an intense commitment to civic engagement. Through efforts large and small, Rutgers-Camden is deepening its presence in the community, sharing our many resources to achieve common goals.

Change may be immediate (a spruced-up street) or long term (economic growth or educational excellence), but the benefits are mutual. The community advances its pursuit of positive change, while the university connects its knowledge to the world. Our students develop as future professionals and responsible citizens, while our faculty see their innovations at work—and discover new challenges to meet.

Working together, we are making great progress—lives enhanced, neighborhoods strengthened, opportunity extended—toward our shared tomorrows.

[Office of Civic Engagement](#)

Rutgers-Camden is a good neighbor and partner. We work closely with campus community members and groups, government agencies, nonprofit organizations, and others to help you to reach your goals.

[Engage with Rutgers-Camden](#)

Discover new opportunities for community involvement. Create a new service learning project. Partner with the campus on engaged learning civic opportunities. There are many ways you can make a difference.

[Civic Engagement Programs](#)

Engaging lives for a bright future. Rutgers-Camden is making an impact in the Delaware Valley region with effective and practical programs that

ABOUT RUTGERS-CAMDEN

CAMPUS HISTORY

OUR VISION

+ OFFICE OF THE CHANCELLOR
GLOBAL RUTGERS-CAMDEN

+ OFFICES & SERVICES

+ Civic Engagement

Office of Civic Engagement

Engage with Rutgers-Camden

Civic Engagement Programs

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A-Z listing of Offices

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transform lives and communities.

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RUTGERS-CAMDEN

303 COOPER STREET
CAMDEN, NJ 08102-1519
PHONE: 856-225-1766

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STAY CONNECTED



#RutgersCamden's men's soccer team is at the top of the NJAC coaches' preseason poll! <http://t.co/A1V4hKmr> #ScarletRaptors

FLICKR PHOTOSTREAM



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GLOBAL RUTGERS CAMDEN

HOME

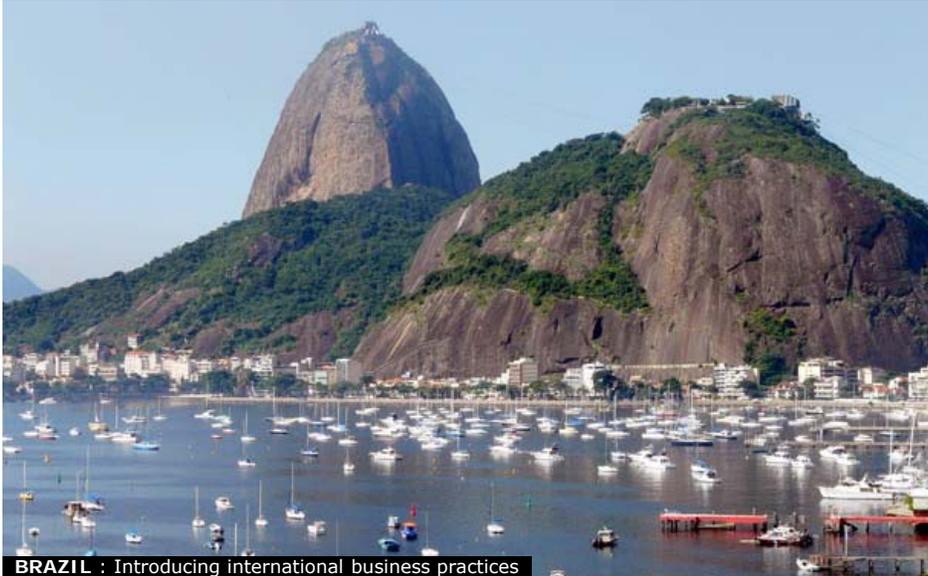
INITIATIVES

THE WORLD IS THE CLASSROOM

RESOURCES FOR INTERNATIONAL STUDENTS

WORLD-CLASS FACULTY

CONTACT



BRAZIL : Introducing international business practices

BRAZIL

STUDENT HIGHLIGHT

Rutgers–Camden strives to give its students experiences well beyond the classroom. Students are encouraged to explore international research and study abroad opportunities. Rutgers–Camden also welcomes students from all over the world to our own campus community, as students from 25 different countries are currently enrolled at Rutgers–Camden.

[READ MORE](#) »

FACULTY HIGHLIGHT

Rutgers–Camden has a global reach. Our faculty members represent countries such as Brazil, Korea, India, Russia, and the Ukraine. Every year, we host a number of visiting scholars from around the world. Our faculty members also participate in study abroad programs, faculty exchanges, and conduct research projects abroad.

NEWS AND ANNOUNCEMENTS

U.S. Peace Corps director applauds Rutgers–Camden.

[READ MORE](#) »

RUTGERS Programs for the Community

NEW BRUNSWICK

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Grants



One of the many ways Rutgers contributes to our community: through the local economy. Dollars spent by the university and our students, faculty, staff, and visitors—more than 900,000 consumers each year—support merchants and businesses. What's more, our impact extends beyond goods and services. Jobs for residents. Infrastructure for growth. Benefits for the public, from student volunteerism to community policing. Rutgers' investments in the New Brunswick area add up to greater prosperity for us all. [Read more.](#)

Quick Links

- [Civic Engagement and Service Education Partnerships \(CESEP\)](#)
- [Community Farmers Market](#)
- [Continuing Studies](#)
- [Jane Voorhees Zimmerli Art Museum](#)
- [Jobs at Rutgers](#)
- [Mason Gross School of the Arts Extension Division](#)
- [Office of Community Affairs](#)
- [Rutgers Cooperative Extension](#)
- [Rutgers Future Scholars](#)
- [Rutgers Speakers Bureau](#)

Rutgers in the Community

On campus and off, **Rutgers is working to build a stronger relationship with New Brunswick, Piscataway, and the surrounding community.** Along the way, we hope to become a better partner for our neighbors. A first step is making sure that everyone—from residents to students, faculty, and staff—has access to Rutgers' community offerings.

So we've created a [directory of Rutgers programs for the community](#) for your convenience. Here you can learn about dozens of events, programs, and services that bring Rutgers' resources into the community. Residents can connect with university offerings, from swim lessons for kids to expert advice for small business owners. For Rutgers students, it's a great place to start searching for volunteer and service-learning opportunities. And faculty and staff can use the directory to explore colleagues' programs—or to share their own. [Read more about community engagement at Rutgers.](#)

Carnegie Foundation for the Advancement of Teaching
The [Carnegie Foundation for the Advancement of Teaching](#) recently recognized Rutgers–New Brunswick for its commitment to community engagement.

On Our Other Campuses

Rutgers is an active partner in each of our host communities.

- [Civic Engagement](#)
Rutgers–Newark
- [Community Outreach](#)
Rutgers–Camden

Join Us

- [Rutgers Football Kickoff Celebration](#)
Saturday, August 11; 5:30 p.m.
- [Evening in the Gardens](#)
Friday, August 10; 6 p.m.
- [Women's Soccer vs. Ohio State](#)
Sunday, August 19; 1 p.m.
- [Men's Soccer vs. Fordham](#)
Friday, August 24; 8 p.m.

[More Events](#)

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Elizabeth M. Norman, —Elizabeth M. Norman, NUR, Author and professor, Class of 1973



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FOLLOW US



Newark, N.J., isn't merely part of our address; it's an integral part of who and what we are, and has been since our founding more than a century ago. "We" are thousands of students and educators, the staff who support them, and the leaders who guide them all. We come from across the state, across the nation and across the oceans, but we aren't merely visitors.

We take pride in being a deeply engaged urban university located in New Jersey's largest, oldest city at possibly the most exciting time in its modern history. Our urban environment shapes and defines us in special ways, from classes that use Newark itself as a learning laboratory, to partnerships with local corporations and non-profits. Our academic, cultural and recreational programs attract visitors all year round, while our law school's clinics provide legal services to the public, and our business school offers services for business start-ups. Rutgers students tutor and mentor in area schools, volunteer at local food banks, and more.

We also play a vital role in economically reinvigorating and developing our home city. As our enrollment has grown, we have added new academic buildings, residence halls and retail stores, making ours a real 24/7 campus. Nearby are restaurants, and cultural and recreational facilities such as the Newark Museum, New Jersey Performing Arts Center, the Bears and Eagles Stadium, and the Prudential Arena.

Rutgers University, Newark. We are far more than a collection of buildings and grounds; we are a community of learning, leadership, and commitment. We strive always to be a good neighbor whose strength of character is defined not merely by actions, or words or history, but by the combination of all three.

- City of Newark Website
Essex County Website
Newark Guide

Visit Us

Come see the campus and our surrounding community for yourself.

MORE →

Community Engagement

Newark is more than the place where our students learn and study, it is our

NEWS

Tayari Jones To Receive Lifetime Achievement In The Fine Arts Award



The Congressional Black Caucus Foundation, Inc. (CBCF) has recognized...

Rutgers College of Nursing PhD Student Amanda Hessels Receives Prestigious Grant from the Agency for Healthcare Research and Quality

Rutgers Researcher Is Lead Author on Study that Shows Ethnic and Political Violence Increases Children's Aggressive Behavior

Rutgers Mourns Artist, Professor Denyse Thomasos: Services Set for Friday, July 27

EVENTS

Sep. 4: What Cannot Be Cured Must Be Endured: Medicine and Healing Through the Eyes of Contemporary Artists



Since the time of the ancient Egyptians, the history of western art has...

Sep. 4: What Cannot Be Cured Must Be Endured: Medicine and Healing Through the Eyes of Contemporary Artists

Sep. 4: The True History of Puss in Boots

Sep. 10: Welcoming Rutgers President Robert L. Barchi to Rutgers-Newark

QUICK FACTS

Campus Overview

Founded: 1908
Joined Rutgers: 1946
Campus Size: 38 acres, 33 buildings
Interim Chancellor: Philip Yeagle



neighborhood and our hometown.

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The Once and Future Newark



Come experience the fascinating interface of cultures, races and ethnicities, and religions that is Rutgers-Newark's home city.

[MORE →](#)

Undergraduate Majors: 40+
 Graduate Programs: 20+ (JD, MA, MBA, MFA, MPA, MS, Ph.D.)
 Athletics: 14 NCAA Division III women and men's teams
 Libraries: 4

Enrollment (fall 2011)
 Total: 11,804
 Undergraduates: 7,465
 Graduates: 4,339

Faculty/Staff
 Full-time Faculty: 585
 Faculty with Terminal Degrees: 99%
 Full-time Staff: 770

Students
 Male/Female Ratio: 50:50
 Student/Faculty Ratio: 13:1
 Nations Represented: 100+
 On-campus Residents: 1,280

Carnegie Classification
 Basic Type: Research Universities (high research activity)
 Special Classification: Community Engagement

CAMPUS STATUS

All classes and offices are operating on a regular schedule

Campus Emergency Procedures

Contact Us

ABOUT US

- Have you met Rutgers-Newark
- Jersey Roots Global Reach
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ACADEMICS

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- Health Wellness
- Living on Campus
- Safety and Security
- The Arts at Rutgers-Newark
- ATHLETICS
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NEWS

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- R-N in the News
- connect Newsletter
- COMMUNITY ENGAGEMENT
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INFORMATION FOR:

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If It Concerns New Jersey, It Concerns Rutgers



About Rutgers

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Serving New Jersey & Beyond

Rutgers is The State University of New Jersey—the state’s preeminent public research university. We work every day with the people of New Jersey to understand and solve our most pressing problems. Balancing development and open space? Improving K–12 education? Encouraging economic growth? If it concerns New Jersey, it concerns Rutgers. Learn more about how your state university is at your service in New Jersey and beyond.

At Your Service

Explore these resources and find out how Rutgers can make you, your community, family, or business stronger and wiser (and maybe even happier)!

Keeping the Garden State Green: Agriculture and Environment

As New Jersey’s land-grant university, Rutgers has a fundamental commitment to improving agricultural viability and environmental health in the nation’s most densely populated state.

- Barnegat Bay Shellfish Restoration Program
- Center for Energy, Economic, and Environmental Policy
- Center for Green Building
- Center for Turfgrass Science
- Center for Urban Restoration Ecology
- Center for Vector Biology
- Climate and Environmental Change Initiative
- Digital Meadowlands
- EcoComplex
- Harmful Plants Gallery
- Highlands Regional Information System
- Institute of Marine and Coastal Sciences
- Jacques Cousteau National Estuarine Research Reserve
- Lawn and Garden Resources
- National Center for Neighborhood and Brownfields Redevelopment
- New Jersey Agricultural Experiment Station
- New Jersey Environmental Digital Library
- New Jersey Highlands Water Protection and Planning Act
- New Jersey State Climatologist
- New Jersey Water Resources Research Institute
- New Jersey Weed Gallery
- Philip E. Marucci Center for Blueberry and Cranberry Research and Extension
- Pinelands Field Station
- Rutgers Cooperative Extension
- Rutgers Energy Institute
- Rutgers Gardens

RELATED

- [Jersey Roots, Global Reach](#)
- [Office of Institutional Diversity & Equity](#)
- [Off-Campus Locations](#)
- [New Jersey Agricultural Experiment Station](#)
- [Rutgers Cooperative Extension](#)
- [Rutgers Speakers Bureau](#)
- [Rutgers University Press](#)

A Good Neighbor



Rutgers works to strengthen relations with its surrounding communities. We invite our neighbors to benefit from our resources and participate in dozens of events, programs, and services. Learn more:

- [Community Engagement, Rutgers–New Brunswick](#)
- [Civic Engagement, Rutgers–Newark](#)
- [Community Outreach, Rutgers–Camden](#)

Restoring a Landmark

Rutgers graduate student Allison Richard is working alongside residents on a project that is reconnecting a Delaware River community to its past. [Learn more.](#)

- Snyder Research and Extension Farm

Top-Notch Arts and Entertainment (at Bargain Prices!)

To enrich the mind and spirit, Rutgers offers a year-round calendar of arts, culture, and entertainment events, programs, and exhibits. Find resources here.

- Ag Field Day
- Institute on Ethnicity, Culture, and the Modern Experience
- Institute of Jazz Studies
- Institute for Women and Art
- Jane Voorhees Zimmerli Art Museum
- Kirkpatrick Choir
- Mason Gross School of the Arts
- New Jersey Film Festival/Rutgers Film Co-op/New Jersey Media Arts Center
- New Jersey Folk Festival
- Paul Robeson Galleries
- Rutgers-Camden Center for the Arts
- Rutgers Day
- Rutgers Jazz Ensemble
- Rutgers-NJIT Theatre Arts Program
- Rutgers-New Brunswick Student Performing Arts Council
- Rutgers New Jersey Jewish Film Festival
- Rutgers University Glee Club
- Rutgers University Orchestra
- The Newark Metro
- Victoria J. Mastrobuono Theater

Economic Engine: Business, Industry, and Workforce

As New Jersey's partner for a strong economy, Rutgers provides solutions that support economic growth and encourage new ventures based on fresh ideas and innovation.

- Advance and Rutgers Report
- Career Center-Camden
- Career Services-New Brunswick
- Center for Advanced Food Technology
- Center for Advanced Infrastructure and Transportation
- Center for Management Development
- Center for Organizational Development and Leadership
- Center for Supply Chain Management
- Center for Turfgrass Science
- Center for Urban Entrepreneurship and Economic Development
- Center for Women and Work
- EcoComplex
- Equine Science Center
- Ernest Mario School of Pharmacy
- Haskin Shellfish Research Laboratory
- John J. Heldrich Center for Workforce Development
- Institute for Management and Executive Development
- MBA Team Consulting Program
- New Jersey Agricultural Experiment Station
- New Jersey Center for Biomaterials
- New Jersey Small Business Development Centers
- Office of Technology Commercialization
- Philip E. Marucci Center for Blueberry and Cranberry Research and Extension
- Rutgers Business School-Newark and New Brunswick
- Rutgers-Camden Technology Campus/Business Incubator
- Rutgers-Camden Quarterly Business Outlook
- Rutgers Economic Advisory Service
- Rutgers Food Innovation Center
- Rutgers Regional Report
- School of Business-Camden
- School of Engineering
- School of Management and Labor Relations
- Sitar-Rutgers Regional Report
- Solutions from Rutgers
- Division of Continuing Studies

- University Inn and Conference Center
- WINLAB for Wireless

Hitting Home: Community Engagement, Government, and Public Policy ▾

Rutgers is New Jersey's go-to resource for objective data, analysis, and forecasting on issues that affect our everyday lives, from airport and bicycle safety to voting rights and government efficiency.

- Alan M. Voorhees Transportation Center
- Center for American Women and Politics
- Center for Government Services
- Center for State Health Policy
- Center for Strategic Urban Community Leadership
- Center for Urban Policy Research
- Center on Public Security
- Civic Engagement: Rutgers–Newark
- Community Engagement: Rutgers–New Brunswick
- Community Outreach: Rutgers–Camden
- Eagleton Institute of Politics
- Edward J. Bloustein School of Planning and Public Policy
- E-Governance Institute
- Girl Scout Program Award
- Institute for Ethical Leadership
- Joseph C. Cornwall Center for Metropolitan Studies
- The Leading Institute
- National Center for Public Performance
- New Jersey Bicycle and Pedestrian Resource Center
- Police Institute
- Rutgers Cooperative Extension
- Rutgers University Dance Marathon
- School of Law–Camden Pro Bono Programs
- School of Law–Newark Public Advocacy Clinics
- School of Public Affairs and Administration
- Senator Walter Rand Institute for Public Affairs

Competitive Edge: Continuing Education and Lifelong Learning ▾

New Jersey citizens access Rutgers' continuing education programs to stay ahead in the workplace and expand their intellectual horizons.

- Division of Continuing Studies
- Center for Management Development
- Continuing Education at Rutgers–Newark
- Graduate School of Education: Continuing Education and Global Programs
- New Jersey Agricultural Experiment Station Continuing Education
- Osher Lifelong Learning Institute
- Rutgers Advanced Technology Extension
- Rutgers University Library Services for New Jersey
- School of Social Work–Continuing Education
- Program in Science Learning

From Franklinitite to the Electric Light: New Jersey History ▾

Resources at Rutgers provide unique insights into New Jersey's history, from prehistoric times to recent decades.

- Digital Archive of New Jersey History
- Elizabeth Cady Stanton and Susan B. Anthony Papers Project
- Encyclopedia of New Jersey
- New Jersey Genealogy
- Geology Museum
- Governors of New Jersey
- Guide to Researching New Jersey History
- Institute of Jazz Studies
- New Jersey Digital Highway
- New Jersey Legislative History
- New Jersey Women's History

- Historical Maps and Images of New Jersey
- *The Once and Future Newark with Dr. Clemente Alexander Price*
- Oral History Archives
- Rutgers University Library Services for New Jersey
- Rutgers University Press
- Sinclair New Jersey Collection
- Special Collections and University Archives
- The Thomas Edison Papers

Ready, Set, Learn: Pre-K-12 Education

From the reading-ready preschooler to the high school senior seeking advanced coursework to the school district adopting new curriculum standards, Rutgers research and outreach focuses on the entire youth education continuum.

- Academic Foundations Center
- The Academy at Rutgers for Girls in Engineering and Technology (TARGET)
- Adventure Camp
- Art Camp
- Art Classes for Children
- Big Buddy
- BizEd: A Leadership Program for High School Students
- Center for Children and Childhood Studies
- Center for Effective School Practices
- Center for Family Involvement in Schools
- Center for Math, Science, and Computer Education
- Center for Strategic Urban Community Leadership
- Consortium for Pre-College Education in Greater Newark
- C.O.O.L (Coastal Ocean Observation Laboratory) Classroom for Marine Sciences
- Dance Classes for Children
- Douglass Developmental Disabilities Center (Autism Spectrum)
- Douglass Project for Rutgers Women in Math, Science, and Engineering
- Douglass Psychology Child Study Center Preschool
- Early Learning Research Academy (ELRA)
- EconKids: Resources for Teaching Economics to Children
- 4-H Program
- Girl Scout Program Award
- Graduate School of Education
- Infancy Studies Laboratory
- LEAP Academy University Charter School
- Lindley G. Cook 4-H Camp
- Mason Gross School of the Arts
- Mason Gross School of the Arts Preparatory School
- Math and Science Learning Center
- Music and Vocal Classes for Children
- Music Together® for Infants and Young Children
- National Institute for Early Education Research
- New Horizons Summer Day Camp
- New Jersey Governor's School of Engineering and Technology
- Nutritional Sciences Preschool
- Parents Academy for School Reform
- Reading Skills Program
- Rutgers-Camden Center for the Arts
- Rutgers Children's Choir
- Rutgers Future Scholars
- Rutgers-New Brunswick Recreation Programs for Children, Families, and the General Public
- Rutgers Science Explorer (Traveling Science Lessons)
- SPARC (Science Preparation Alliance of Rutgers and Camden)
- SPARK (Summer Program at Rutgers for Kids)
- Summer Sports Camps
- The Thomas Edison Papers
- Upward Bound
- Video Mosaic Collaborative
- Waksman Student Scholars Program in Molecular Biology
- We the People: The Citizen and the Constitution
- World Languages Institute
- Young Scholars Program in Discrete Mathematics

To Your Health: Public Health, Safety, and Nutrition 

Rutgers helps New Jerseyans adopt behaviors, policies, and practices that promote safety, good health, and nutrition.

- Center of Alcohol Studies
- Center for Gambling Studies
- Center for State Health Policy
- Center for Vector Biology
- Center on Violence Against Women and Children
- College of Nursing
- Command, Control, and Interoperability Center for Advanced Data Analysis (CCICADA)
- Disaster Preparedness
- Edward J. Bloustein School of Planning and Public Policy
- Environmental and Occupational Health Sciences Institute
- Ernest Mario School of Pharmacy
- Expanded Food and Nutrition Education Program (EFNEP)
- Get Moving - Get Healthy New Jersey
- Graduate School of Applied and Professional Psychology
- Food Allergies
- Food Stamp New Jersey Supplemental Nutrition Assistance Program-Education (NJ SNAP-ED)
- Harmful Plants Gallery
- HIV Prevention
- Insect-Borne Disease
- Institute for Families
- Institute for Health, Health Care Policy, and Aging Research
- Memory Disorders Project
- Memory Loss and the Brain Newsletter
- New Jersey Collaborating Center for Nursing
- New Jersey Obesity Group
- Pest Management
- Psychological Services
- Rutgers Cooperative Extension
- Rutgers Against Hunger
- Rutgers/LEAP Academy Health and Human Services Center
- School of Social Work
- Seafood Safety
- Sex Education for Teens (Answer)
- Smoking Cessation Laboratory
- Spinal Cord Injury CareCure Community
- Transportation Safety Resource Center
- Women's Power Against HIV/AIDS

A Well-Informed Citizenry: Science for the Public 

With Rutgers' help, New Jerseyans are more science-savvy and better equipped to make good decisions for themselves, their families, and communities.

- Citizen Science
- Climate and Environmental Change Initiative
- Coastal Ocean Observation Laboratory (COOLroom)
- Faraday Children's Christmas Physics Lecture
- Rutgers/New Jersey Geological Survey Core Repository
- Geology Museum
- Invasive Plant Monitoring
- Jacques Cousteau National Estuarine Reserve
- New Jersey Agricultural Experiment Station
- Office of the New Jersey State Climatologist
- Physics and Astronomy Outreach
- Robert A. Schommer Astronomical Observatory
- Rutgers Science Explorer (Traveling Science Lessons)
- Rutgerscience Newspaper Inserts

Older, Smarter, Wiser: Senior Citizen Services 

Many free and low-cost services help New Jersey senior citizens access a range of health, cultural, and educational programs at Rutgers.

- ArtMoves: Mobile Art Gallery Educational Outreach Program
- Center for Exercise and Aging
- Identity Theft Resolution Center
- Institute for Health, Health Care Policy, and Aging Research
- Mason Gross School of the Arts Discount Tickets
- Memory Disorders Project
- Memory Loss and the Brain Newsletter
- Oral History Archives
- Osher Lifelong Learning Institute
- Senior Citizen Course Audit Program
- Tax Preparation Assistance

We've Got Game: Sports/Recreation

Whether it's tennis lessons for the kids, yoga to relieve stress, or a rousing football game with thousands of screaming fans, Rutgers sports and recreation programs keep you in the game.

- Rutgers Football
- Rutgers-New Brunswick Recreation Programs for Children, Families, and the General Public
- Scarlet Knights
- Scarlet Raiders
- Scarlet Raptors
- Summer Sports Camps
- Youth Sports Research Council

Raising Money to Combat Hunger



Rutgers students from across the university are helping to raise money and collect food for the hungry with Rutgers Against Hunger. They're baking pies, collecting cans of food, and even heading out to farms to glean collard greens, mustard greens, and turnips from the fields. [Learn more.](#)

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New Jersey, U.S.A.



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Where in the World Is Rutgers

Attractions & Destinations

Campus Tours

Maps & Directions

Off-Campus Locations

RELATED

- Visit Rutgers–New Brunswick
- Visit Rutgers–Newark
- Visit Rutgers–Camden
- Rutgers Off-Campus Locations
- Calendar of Events
- Information for Prospective Students

Where in the World Is Rutgers

Rutgers' campuses are located in the great state of New Jersey, one of America's 13 original colonies. Packed with history, firsts—and people—it is where Washington crossed the Delaware, Edison invented the electric light, and the boardwalk and baseball were born. It is home to 8.7 million residents—the small but powerful sweet spot between New York and Pennsylvania. With its tremendous density and diversity—of terrain, communities, arts and culture, transportation, and businesses—New Jersey is now and future America in microcosm, the ideal proving ground for new ideas. And Rutgers has always been its trusted partner in moving forward.

- ▶ New Brunswick to Newark: 28 miles
- ▶ New Brunswick to New York City: 41 miles
- ▶ New Brunswick to Camden: 62 miles
- ▶ New Brunswick to Philadelphia: 66 miles
- ▶ Newark to Camden: 83 miles
- ▶ Newark to New York City: 13 miles
- ▶ Camden to Philadelphia: 4 miles



NEW JERSEY TIME ZONE AND WEATHER

Visitors come to Rutgers from around the world, arriving on our campuses daily. We've provided information to help you plan your visit, whether you are coming next week, next month, or a year from now. How should you pack? Will it be cold or warm? What time will it be in New Jersey when you arrive? Find out below.

TEMPERATE

Average daily temperatures in New Jersey in January, usually the coldest month, are a high of 37°F and a low of 24°F. In July, usually

New Jersey Weather and Climate Network

A public service of the Office of the New Jersey State Climatologist at Rutgers University, NJ Weather and Climate Network (NJWxNet) website is a one-stop destination for New Jersey weather and

the hottest month, daily temperatures reach an average high of 85°F and a low of 67°F.

climate information. [Learn more.](#)

Measurable precipitation falls on about 120 days out of each year. Fall months are usually the driest. Snow may fall from about October 15 to April 30 in northern counties and from about November 15 to April 15 in southern counties.

RUTGERS TIME

Rutgers, like New York and Philadelphia, is in the Eastern Time Zone.

Eastern Standard Time (EST), UTC-5

- Begins first Sunday every November, 2 a.m.
- Is five hours behind UTC

Eastern Daylight Time (EDT), UTC-4

- Begins second Sunday every March, 2 a.m.
- Is four hours behind UTC