

Psychology

at Rutgers–Newark

African-American &
African Studies

Athletics

Biological Sciences

Business

Chemistry

Classical & Modern
Languages & Literatures

Criminal Justice

Earth & Environmental
Sciences

Economics

Education, Urban

English

History

Honors & Scholarships

Mathematics &
Computer Science

Nursing

Philosophy

Physics

Political Science

Pre-Engineering

Pre-Law

Pre-Med

Pre-Pharmacy

PSYCHOLOGY

Social Work

Sociology & Anthropology

Visual & Performing Arts

Women's Studies

www.newark.rutgers.edu

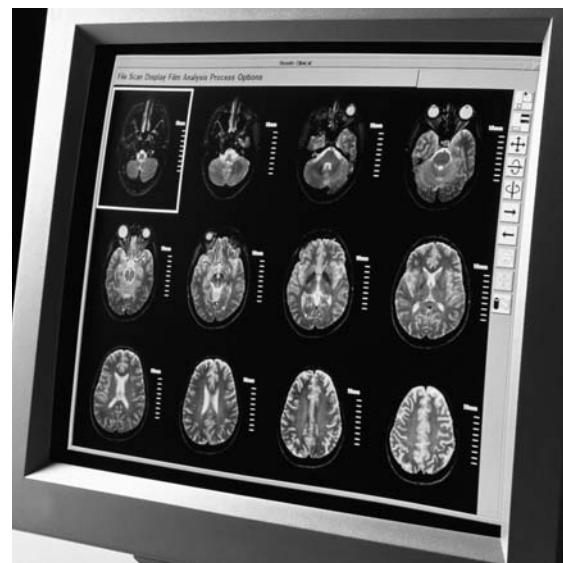
P psychology is among the most popular undergraduate majors at the Newark campus of Rutgers, The State University of New Jersey. With Rutgers' top psychology faculty, facilities, and research programs, it's no wonder that nearly 300 students major in psychology at any given time. Psychology is inherently intriguing—how do babies learn, how do social factors influence the brain, how can we treat autism? Studying psychology at Rutgers–Newark is all the more fascinating because undergraduates learn in small classes taught by brilliant faculty who share their passion for exploring human behavior.

Rutgers–Newark also is home to the Aidekman Research Center for Molecular and Behavioral Neuroscience, a national powerhouse known for its research into conditions such as Alzheimer's, Parkinson's, learning disabilities, and more. Adjacent to the campus are the New Jersey Institute of Technology (NJIT) and the University of Medicine and Dentistry of New Jersey, which partner with Rutgers and provide access to advanced computing facilities and one of the nation's few university-based fMRI brain scanners.

The Details

Psychology Major

- A minimum of 41 credits
- Required Courses: Principles of Psychology 101 and 102, Statistical Methods for the Cognitive and Behavioral Sciences, Experimental Methods for the Cognitive and Behavioral Sciences, History and Modern Viewpoints in Psychology, Cognitive Processes, Developmental Psychology, Social Psychology, Physiological Psychology
- Electives: Any four psychology electives



Other Psychology Major Options

Double Major: Students fulfill all requirements for two separate majors. A popular option is the psychology/social work double major with exciting fieldwork experiences.

Interdisciplinary Major: This option allows students to work with a faculty adviser to develop a specific curriculum that combines psychology with any other major, for example, criminal justice and psychology. Students graduate with a single major.

Human Computer Interaction Major

This joint program with NJIT combines the disciplines of computing, information, and the behavioral sciences to study the design, implementation, and evaluation of interactive computer-based technologies. Topics range from artificial intelligence to human navigation in virtual reality environments. Examples of Human Computer Interaction products include intelligent tutoring systems, wearable computers, and highly interactive web applications.



Whether you live on campus or commute, you will find Rutgers–Newark is so much more than attending classes and studying. You can find your niche and make lifelong friends when you join any of the scores of clubs on campus. If staying fit and reducing stress is your thing, or if you’re just a super spectator, the Golden Dome Athletic Center will be your favorite spot on campus, with its pool, fitness center, varsity teams, and more. About 900 students live on campus, with first-year students living in Woodward Hall. There is always something happening, from open mike night to the annual Thunderdome floor competition. And when you need to refuel, Woodward is attached to the main residence dining facility, Stonsby Commons.

Home to more than 35,000 students, Newark is a college town. Rutgers–Newark’s location in a major metropolitan center is one of the university’s great strengths. The city is home to world-class museums, the New Jersey Performing Arts Center, fine galleries and restaurants, University Science Park, leading corporations, two law schools, a medical school, an engineering college, a school of architecture, major hospitals, and a professional baseball stadium. And, with Penn Station–Newark within walking distance to campus, the unparalleled resources of New York City are just a train stop away.

Research

Working one-on-one with faculty and graduate students in laboratories and in the field, undergraduate researchers gain firsthand experience of how findings covered in textbooks are made in the laboratory. Research experience broadens a student’s background and can be a powerful asset when applying to graduate or professional school or when seeking employment.

Undergraduate Research Opportunities (a sampling)

- Aging and neuroimaging of memory, reasoning, and other high-level cognitive processes
- How infants learn about objects, people, and language
- Emulating learning with computerized neural networks
- How the human visual system determines color
- Social factors contributing to recovery after brain injury
- Scientific basis for emotional response to music
- How attachment issues contribute to dating relationships

Special Academic Programs

- Research Assistants/Interns: Students earn credit and in some cases receive small stipends for conducting important research.
- “R Points”: Students in Principles of Psychology and Introduction to Cognitive Science may serve as subjects in experiments to earn research points (R points). Students gain insight into psychological experimentation and help researchers advance their work.
- Teaching Assistants: This popular program enables 25 to 30 undergraduates per year to serve as teaching assistants for Principles of Psychology while earning credit and a grade.
- Internships: Internships are a great way to put theory into practice, whether working with the developmentally disabled, the chronically ill, or other populations. About 20 students a year are placed in internships.
- Psychology Department Colloquium Series: This lecture series brings outstanding national and international scholars to the Rutgers–Newark campus.

Putting It to Work

An undergraduate degree in psychology can be a terrific starting point for a career in clinical psychology, research psychology, medicine, marketing, human resources, industrial

psychology, social work, and more. Rutgers Career Services staff can help you enter the job market or prepare for graduate school with professionalism and confidence. Services include choosing a career, applications, interview strategies, résumés, cover and thank-you letter writing, references/recommendations, alumni mentoring network, career fairs, and online recruitment and job search.

Many careers in psychology require advanced degrees (master’s or doctorate). At Rutgers–Newark, you will have the opportunity to explore doctoral programs in both psychology and integrative neuroscience. Your faculty adviser can help you decide if advanced study is right for you. Examples of careers requiring advanced education include the following.

- Clinical and counseling psychologists in private practice, hospitals, crisis intervention centers, corporate employee counseling departments
- School psychologists in preK–12 school settings
- Academic and research psychologists in universities, teaching hospitals, nonprofit organizations, government agencies, corporations

To obtain further academic information, contact:

Department of Psychology
973/353-5440, ext. 221

psychology.rutgers.edu

To obtain further admissions information, contact:

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973/353-5205

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Rutgers, The State University of New Jersey, is dedicated by law and by purpose to serving all people on an equal and nondiscriminatory basis.

The university reserves the right to cancel or modify any program or course offering.

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