

BIOLOGY • BUSINESS AND SCIENCE • CHEMISTRY • CHILDHOOD

STUDIES • COMPUTATIONAL AND INTEGRATIVE BIOLOGY • COMPUTER SCIENCE • CREATIVE WRITING • CRIMINAL

• PHYSICAL THERAPY • PSYCHOLOGY • PUBLIC ADMINISTRATION • PUBLIC AFFAIRS • PUBLIC HEALTH •

MATHEMATICS • JUSTICE • ENGLISH • HISTORY • LIBERAL STUDIES •

THE GRADUATE SCHOOL



RUTGERS
CAMDEN

THE GRADUATE SCHOOL

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Innovative research, exemplary teaching, interdisciplinary doctoral programs, expert faculty scholars: accomplished and talented individuals seeking Rutgers' tradition of scholarly excellence find these hallmarks of an outstanding university at the Graduate School at Rutgers–Camden. With 15 master's and four Ph.D. programs in liberal arts, sciences, mathematics, and professional disciplines, the Graduate School offers rigorous advanced study within one of the nation's oldest and most esteemed institutions of higher learning—Rutgers, The State University of New Jersey.

The faculty make all the difference at Rutgers–Camden. Widely respected in their fields for their outstanding achievements, faculty receive highly regarded national and international grants and fellowships. They are award-winning researchers, best-selling authors, and top-level government advisers who make education a priority. Classes are small and are taught by senior faculty members who guide students throughout their graduate studies. Outside of the classroom, students and faculty mentors work shoulder-to-shoulder, rising to meet the challenges of research and the application of knowledge while making their mark on the world.

With ready access to top faculty, full- and part-time study options, and reasonable tuition, Rutgers–Camden offers a close-knit and vibrant community for graduate students on a safe, well-lit campus that is near major highways, the PATCO High Speedline, and the New Jersey Transit River LINE. Students come from around the world and from across the Delaware Valley to study here and engage in Rutgers–Camden's clinical and field experiences. Graduates earn competitive research fellowships, pursue additional studies at prestigious schools, and cultivate distinguished careers.



Studying different species is not uncommon for graduate biology students. **Dr. Daniel Shain** leads students on scientific adventures to exotic destinations from the Amazon to Alaska. But some of his team's biggest discoveries have happened in the Garden State.

Known the world over as a leech specialist, thanks to spotlights on the *Discovery Channel*, Dr. Shain heard from an Alloway resident who found a foot-long leech on her property. He and a research team of graduate students patiently studied the specimen and ultimately provided the official name *Haemopsis ottorum*, after the Ott family, who first found the creature.

Thanks to major funding from the National Science Foundation, the Rutgers–Camden researcher has traveled the globe looking for leech relatives, including Alaska's mysterious glacial ice worm. Most recently, he has identified a key enzyme that helps ice worms thrive. Working with a fellow campus researcher and students, Dr. Shain is applying this knowledge to help prolong organ donor shelf life.

"Graduate students have been central to my research here," says Dr. Shain. "In the process, they have gained a mixture of hands-on experience and broad exposure to the biological sciences that has helped to guide them in their life choices."

Biology (M.S.)

The Department of Biology offers a master of science program with concentrated study and research opportunities in **cellular and molecular biology, ecology, neuroscience, and physiology**. Since the program began in 1971, more than 150 students who have received a master's degree in biology have continued their studies with Ph.D. programs in the biological sciences and at professional schools. Other graduates hold positions of responsibility at research institutions and in industry, education, and environmental management. Rutgers–Camden offers courses convenient for both full-time and part-time students.

SAMPLE COURSES

- **Cytogenetics**
- **Endocrinology**
- **Ichthyology**
- **Mammalian Physiology**
- **Neurobiology**

CONTACT

Department of Biology

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Science meets business in the Rutgers M.B.S. program, a new degree for professionals who require scientific expertise and business know-how. At Rutgers–Camden, students can study actuarial sciences or industrial mathematics. Each concentration offers students a unique advanced degree that emphasizes both business and mathematics courses.

“The M.B.S. program develops multidisciplinary students who have up-to-date knowledge in their fields, but who also understand the linkage between mathematics and business,” explains Dr. Haydee Herrera.

In the actuarial sciences concentration, students learn about the financial impact of risk and uncertainty and how to provide assessments of financial security systems. Students learn how to evaluate the likelihood of events and quantify contingent outcomes to minimize losses, both emotional and financial.

Industrial mathematics highlights mathematical modeling, computational techniques, and statistical reasoning. Students will develop skills in abstraction, analysis of structure, and logical thinking as well as expertise in formulating and solving problems. “This concentration provides the knowledge of modeling and numerical techniques fundamental to pursuing a career in industry,” says Dr. Herrera. “For both concentrations, students should be interested in mathematics and its applications to industry.”

Business and Science (M.B.S.)

Rutgers is helping professionals respond to growing international competition in science innovation with a new degree: the master of business and science (M.B.S.). As part of a national movement of professional science master’s programs, the M.B.S. degree combines master’s level study in science, mathematics, and engineering with “plus” courses in business, policy, and entrepreneurship.

Business classes introduce students to the management of science and technology. Course offerings include finance and accounting, marketing, communication and leadership, management of science and technology, ethics, and a capstone course covering entrepreneurship and intrapreneurship. Rutgers–Camden offers two concentrations within this program: **actuarial sciences** and **industrial mathematics**.

SAMPLE COURSES

Actuarial Sciences

- Actuarial Models
- Life Data Analysis
- Time Series and Forecasting

Industrial Mathematics

- Computational Mathematics
- Mathematical Modeling
- Signal Processing

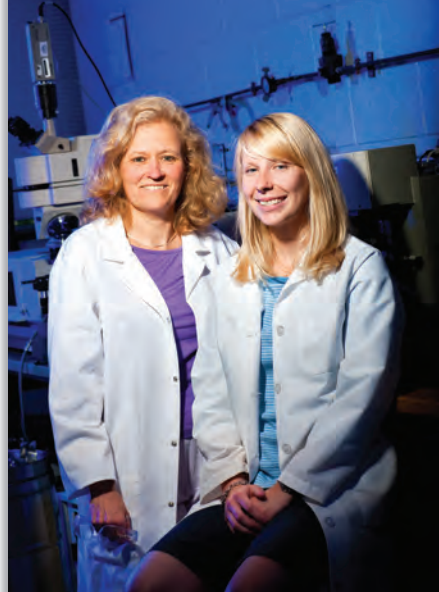
CONTACT

Master of Business and Science Program

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Kristin Lammers (right) is thankful for her background in both biology and chemistry. As a graduate student, she coauthored a paper that compared chemical changes in leaf litter collected from New Jersey's Pinelands National Reserve.

"The interdisciplinary focus, along with my background, illustrated how important every branch in science is to current research," says Kristin, who received her bachelor's degree in biology and her master's degree in chemistry from Rutgers-Camden.

Kristin's research was a collaborative effort with Dr. John Dighton, professor of biology and director of Rutgers' Pinelands Field Station, and **Dr. Georgia Arbuckle-Keil**, professor of chemistry.

"The leaf litter samples were heated to various temperatures in order to study the changes that occur when wildfires or control burns happen," explains Dr. Arbuckle-Keil. Prescribed burning, she continues, reduces the hazardous accumulations of forest fuels and helps prevent wildfires.

For this important research, Kristin received an award from the Society of Applied Spectroscopy. But she also discovered a clear vision for her future. "My graduate school experience tremendously helped shape my future in research and teaching," says Kristin. She is now pursuing her Ph.D. degree in chemistry at Temple University and would like to someday become a professor.

Chemistry (M.S.)

Students in the master of science in Chemistry program have the opportunity to conduct research in the areas of **analytical, biochemical, environmental, inorganic, organic, polymer, and theoretical chemistry**. The program consists of two tracks: one emphasizes participation in the research efforts of the faculty, resulting in a research thesis, and the other focuses primarily on graduate courses. Graduates of the program are well prepared for professions in the chemical and pharmaceutical industries, for teaching, or for further study in a Ph.D. program. Students may study on a full- or part-time basis, with many courses offered in the evening.

SAMPLE COURSES

- **Bio-organic Chemistry**
- **Fluorocarbons**
- **Materials Chemistry**
- **Molecular Spectroscopy**
- **X-ray Crystallography**

CONTACT

Department of Chemistry

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Children’s book author **Lara Saguisag** knew how to engage young audiences with stories about her native Philippines. The author of *Children of Two Seasons: Poems for Young People* (Anvil, 2007) and *Cat Eyes* (Lampara, 2006) wanted to understand that audience, as well as children’s books in general, on a deeper level. A Ph.D. in childhood studies from Rutgers–Camden seemed a perfect fit to broaden Lara’s skills.

Her decision to apply was immediately validated: not only was she admitted, she was awarded a Rutgers University Presidential Fellowship, a \$30,000 stipend, plus tuition and fee reimbursement, given to just ten doctoral students university-wide each year.

While preparing for preliminary exams, Lara started to draft her dissertation on representations of children and childhood in early American comic strips from 1895 to the 1930s. “I’m curious to learn how children were represented, why the comics were so popular and what their appeal was,” she offers.

Lara credits her professors for advancing her in positive directions, like submitting papers to journals and to conferences. “They have been instrumental in helping me gain confidence as an academic scholar. That kind of support has had a huge impact on my life and work.”

Childhood Studies (M.A., Ph.D.)

Rutgers–Camden is home to the first doctoral-granting program in childhood studies in the nation. Comprising a range of academic fields whose work focuses on children and childhood, faculty in the Department of Childhood Studies provide the interdisciplinary foundation of the graduate program. Students work closely with faculty—top scholars in their respective fields—to explore children and childhood in historical, political, cultural, multicultural, national, and global contexts. Research opportunities are available through the Center for Children and Childhood Studies at Rutgers–Camden (see children.camden.rutgers.edu). Graduates emerge well-equipped to engage in research, pursue policy issues, become leaders in social practice and policy, and work within communities and organizations.

SAMPLE COURSES

- **Child Growth and Development**
- **Literary and Cultural Constructions of Childhood**
- **Personality and Social Development**
- **Visual and Material Cultures of Childhood**
- **Youth and Sports**

CONTACT

Department of Childhood Studies

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“Unique and somewhat revolutionary” is how **Dr. Andrey Grigoriev** describes the M.S. and Ph.D. programs in computational and integrative biology at Rutgers–Camden. Uniting biologists, mathematicians, computer scientists, chemists, and physicists, this singular program combines cutting-edge approaches and novel technologies which enable students to tackle real-world projects with fundamental science.

“Our students are the scientists who will develop modeling approaches geared toward tomorrow’s experimental technologies, answering tomorrow’s questions, and providing tomorrow’s concepts,” says Dr. Grigoriev, who brings a wealth of global experience to the program.

Noted in Russia, the United Kingdom, Germany, and the United States for his research innovations, he previously served as a scientific director at GPC Biotech, where he created and launched a bioinformatics department. His research advances the applications of computational approaches to a wide range of life science disciplines, from genome and sequence analysis to biomarker discovery.

“The diversity and wealth of academic expertise at Rutgers is reflected in the wide range of course options available to students,” he says. “Computational biology provides the glue connecting pre-existing, data-generating research projects with Rutgers experts to create a model for interpreting results at the systems level.”

Computational and Integrative Biology (M.S., Ph.D.)

Rutgers–Camden offers both M.S. and Ph.D. programs in the growing discipline of computational and integrative biology. In this interdisciplinary study of biological systems, faculty from the Rutgers–Camden Center for Computational and Integrative Biology (CCIB) apply analytical methods from **mathematics** and **computer science** to **traditional biomedical disciplines** such as **biology**, **chemistry**, and **physics**. For success in the master’s or doctoral programs, students should have a thorough understanding of key concepts in biological chemistry, biomathematics, computer science, and integrative biology. Graduate students will have opportunities to collaborate on research projects with CCIB scholars from around the world and make significant original contributions to this emerging field.

SAMPLE COURSES

- **Biological Chemistry**
- **Biomathematics**
- **Computational Modeling**
- **Computer Science**
- **Integrative Biology**

CONTACT

Graduate Program in Computational and Integrative Biology

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The greatest strength of the computer science department, says **Dr. Suneeta Ramaswami**, “is the research-active faculty. We are forward-thinking, with a lot of enthusiasm to introduce our students to the latest developments in our fields that go over and beyond ordinary coursework.” Her own research is the perfect example. With funding from the National Science Foundation, Dr. Ramaswami seeks to understand the generation of high-quality quadrilateral and hexahedral meshes in the modeling of human organs for medical imaging.

“When professors have a research point of view,” she explains, “that connection with new advances carries into the courses they teach and the types of interaction they can have with their students.” Indeed, several of Dr. Ramaswami’s students have assisted with her research, solving problems and writing programs in mesh generation.

Computer Science (M.S.)

The 30-credit program leading to a master of science degree serves both traditional students and working professionals who want to deepen their knowledge of computer science, advance their careers, or prepare for doctoral study. Offered in the evening for convenience, the program can be completed on a full-time or part-time basis in three to six semesters and encompasses a wide variety of courses in three breadth areas: **applications, software/systems, and theory**. Candidates must complete a thesis or project under the supervision of a faculty member, or take comprehensive exams in each of the three breadth areas. In addition, undergraduate students of exceptional promise may apply in their junior year for a joint B.S./M.S. option that allows an accelerated pathway to a master’s degree.

SAMPLE COURSES

- **Computational Mathematics**
- **Computer Graphics**
- **Cryptography and Computer Security**
- **Information Retrieval**
- **Parallel and Distributed Computing**

CONTACT

Department of Computer Science

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Growing up, **Timika Elliott** longed to see herself in the books she read. With five eager readers now calling her “mom,” she’s ready to write her own stories. Timika’s bringing these tales out of her head and onto paper because of her experience in the creative writing program.

“Friends would read my work and tell me ‘it’s great,’ but now I know how to identify what’s really working and what’s not,” says Timika, who served in the Army as a photojournalist. “As a writer, I finally feel like I belong.”

After completing her military service, Timika earned both her B.A. and M.F.A. degrees from Rutgers–Camden. She received the Ralph Johnson Bunche Distinguished Graduate Award for being an exceptional, full-time student. Named for the Nobel Peace Laureate, the award provided Timika with a \$15,000 stipend plus tuition remission.

“I was humbled in receiving such an honor,” Timika says. “It allowed me to focus on my writing goals and shape my plans for my future in writing.” She aims to publish her book-length thesis which features fiction inspired from her childhood, like the short story “Della,” borne of Timika’s relationship with her grandmother.

Creative Writing (M.F.A.)

As the terminal degree in creative writing, a master of fine arts prepares students not only to write and publish poetry and prose, but also to teach writing and literature on the college level. Rutgers–Camden’s M.F.A. program takes a unique multi-genre approach. While students concentrate in **fiction**, **poetry**, or **creative nonfiction**, they participate in a range of workshops that emphasize various genres, taught by writing professionals who publish widely. Rounding out the accomplished teaching roster is the “New Voices” Visiting Writer, who is selected annually from a national competition and joins the faculty for two semesters to teach workshops, give readings, supervise theses, and take part in the annual Rutgers–Camden Summer Writers’ Conference.

SAMPLE COURSES

- **Creative Writing for Children**
- **Point of View**
- **Problems in Advanced Writing**
- **Publishing and Editing**
- **Writing the Woman**

CONTACT

**Department of English:
M.F.A. Program**

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As a graduate student in the criminal justice program, **Jessica Boatwright** (right) spends much of her time corresponding with high-ranking state legislators and influential criminal justice experts from around the country.

She is researching the variables that influence and explain how every state legislatively responds to known sex offenders. “It’s a hands-on experience that I can apply in my classes, but it also has taught me that I’m truly in the right field of study,” says Jessica.

Working with **Dr. Michelle Meloy**, Jessica is exploring the key factors in the creation of state-level sex offender laws, such as sex offender registration and community notification.

“Jessica is spearheading our qualitative research efforts to interview legislators and criminal justice practitioners from all 50 states to get a sense of their views on sexual violence, sexual offending, and sex crimes in their state,” Dr. Meloy says.

Jessica’s research efforts have resulted in a graduate student fellowship and the acceptance of the research project at the American Society of Criminology conference. She is an intern at the Senator Walter Rand Institute for Public Affairs at Rutgers–Camden.

Criminal Justice (M.A.)

The master of arts in criminal justice program prepares graduates for careers and advancement in justice-related fields as well as further study at the Ph.D. level. The criminal justice curriculum emphasizes a **comprehensive understanding of crime and the justice system**, including contemporary issues affecting it, and the analytic skills required to conduct research and assess public policy. This multi-disciplinary program offers courses in law and the humanities as well as public policy and administration. Rutgers–Camden’s dual M.A./M.P.A., offered jointly by the criminal justice and public policy and administration programs, provides a comprehensive criminal justice and public management education. Both the master’s and dual-degree programs are open to part-time and full-time students.

SAMPLE COURSES

- **Criminal Justice Issues and Trends**
- **Criminology**
- **Data Analysis**
- **Policy Analysis**
- **Victimology**

CONTACT

Graduate Program in Criminal Justice

856-225-6470

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With six kids ages two to 12 to care for full time, **Eileen Radetich** certainly wasn't looking to be busier, but she was eager to engage her mind on a subject for which she had long been passionate: literature.

"Returning to school was definitely a juggling act, but it was something I wanted to do for myself," recalls Eileen, who is now a professor of English at Camden County College. She made the decision to enroll in the graduate English program after meeting with Dr. Geoffrey Sill, a highly regarded, and completely approachable, scholar.

"The Rutgers–Camden graduate English program has a comprehensive selection of courses taught by faculty who are authorities in their fields, but have a personable, yet motivational way of stimulating students," Eileen notes.

Eileen's literary passion has not waned since her Rutgers–Camden days. When she is not teaching, she researches the Irish Famine and its representation in literature as a Ph.D. candidate at Lehigh University.

"Now that I am an educator, my Rutgers–Camden professors inspire me to continue with my own pursuit of knowledge. An educator has an obligation not only to teach but also to learn."

English (M.A.)

Students pursuing a master of arts degree in English at Rutgers–Camden can take courses taught by nationally recognized scholars of **English, American, and world literature** from the medieval era to the present as well as **linguistics and writing studies**. The 30-credit program is designed for individuals who intend to teach at the high school or community college level, seek qualification for a doctoral program in English, or simply wish to pursue an advanced liberal arts education. The program also allows students to gain subject matter certification (K-12) through the teacher prep program while working toward the master's degree. Day and evening classes accommodate the schedules of full- and part-time students.

SAMPLE COURSES

- **African-American Literature**
- **Classical Mythology**
- **History of the English Language**
- **Modern American Drama**
- **Romantic Inventions of Childhood**

CONTACT

Department of English

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There is no better way to appreciate history than to visit where it happened. That's what makes history so compelling to **Ross Brakman**. Before enrolling in the master's program in history, Ross spent 15 years in television working on remote productions in all 50 states and overseas.

"I visited museums and historic sites wherever I went," Ross says. "It didn't take long for me to realize I had a stronger love of museums than I did for live television, and I used my job as much as I could to experience the American story from the places where it took place."

That place is now the Independence Seaport Museum in Philadelphia, where the Swedesboro resident has an internship and is learning about different facets of museum management.

As he launches his second career, Ross says he hopes to work at a museum or historical site as a curator. "Some of the most passionate people I have ever met worked at smaller museums," explains Ross, whose degree concentration is public history. "It's people who make history exciting."

History (M.A.)

The history graduate program leads to the master of arts degree and features course offerings in two tracks: **American history** and **public history**. Recognized faculty scholars in the Department of History, who are equally committed to education and research, help to impart students with a present-day view of humankind through a variety of historical perspectives: politics, society, popular culture, minorities, military affairs, and business. The program is designed for students who wish to augment skills in teaching or in public history institutions, or to secure such positions. It also prepares graduates for doctoral-level studies in American history. Course offerings and rotations are scheduled to accommodate both full- and part-time students.

SAMPLE COURSES

- **Craft of History**
- **Politics and Culture in an Age of War**
- **Readings in American History**
- **Research Colloquium in American Biography**
- **Research Colloquium in Early America**

CONTACT

Department of History

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Jeanne DelColle knows how to make the most of her summers off from teaching history at Burlington County Institute of Technology. Last year, she dug for artifacts in Jordan as part of an archaeological excavation. And this past summer, after receiving her M.A.L.S. degree, she headed to the Mongolian steppe where she took part in an expedition about wildlife preservation.

“I worked with people from the Denver Zoological Foundation. We tracked Argali sheep, and tagged and recorded measurements of smaller animals,” Jeanne explains. “We were in the middle of nowhere, and it was absolutely beautiful.”

What inspires her pursuits to the other side the globe—and a graduate degree in liberal studies from Rutgers–Camden? “I love teaching in the classroom, and world history is my specialty. In the M.A.L.S. program, I received a world focus that combined history, religions, and philosophy that I can bring right back to my students.”

Teacher of the Year for the vocational high school where she teaches, Jeanne learned upon her return from Mongolia that she was named the New Jersey Council for Humanities Teacher of the Year. Her next journey: pursuing a doctoral degree in education, so she can help expand the scope of history curriculum in schools.

Liberal Studies (M.A.L.S.)

Students interested in acquiring knowledge beyond the professional specialty in which they are already expert will be challenged by the graduate program in liberal studies. A cross-disciplinary, 30-credit program leading to the master of arts degree, the liberal studies program offers a wide spectrum of courses in literature, history, philosophy, religion, psychology, childhood studies, criminal justice, sociology, and the arts. Students work closely with faculty members—all distinguished scholars in their fields—and participate with a diverse array of classmates who share varied work and life experiences. The program offers small class sizes and classes during the late afternoon and evening.

SAMPLE COURSES

- **Classical Mythology**
- **Human Freedoms and the Constitution**
- **Journeys to Heaven, Hell, and Other Worlds**
- **Modern British Women Writers**
- **Philosophical and Religious Perspectives on Childhood**

CONTACT

Graduate Liberal Studies Program

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When **Christopher Lim** was looking to pursue graduate school, he knew that campus size and reputation were two important factors in his search. “I was really attracted to the idea of a smaller campus that also has a strong background in research,” says Chris, who attended Grace International School in Thailand. “The research tradition of Rutgers also means that resources are always readily available to those who want them.”

At Rutgers–Camden, Chris’ professors pushed him to explore new topics in math and to be his best. More importantly, he notes, his professors taught him that math requires dedication; it’s not a discipline reserved only for geniuses. “The professors are always willing to take time out of their schedules,” Chris says. “I love the feeling of being part of a close-knit community. It’s great to be recognized as an individual by professors and staff.”

Now Chris is the one inspiring students. As a math educational specialist at the LEAP Academy University Charter School in Camden and a part-time lecturer in mathematics at Rutgers–Camden, Chris can share his enthusiasm for the discipline he loves with his students. “Mathematics is just endlessly fascinating to me. The idea of building abstractions on abstractions just through logic is something that I love.”

Mathematical Sciences (M.S.)

The graduate program in mathematical sciences offers a master’s degree with tracks in **pure mathematics**, **mathematics teaching**, **mathematical computer science**, and **industrial/applied mathematics**.

The program is designed for industry professionals who wish to update their skills; high school teachers who wish to expand their knowledge; or those who seek the intellectual challenge of continuing their mathematical studies. The mathematical sciences department uses state-of-the-art computational and visualization tools for instruction. Evening classes meet once a week to accommodate students who work or have other daytime obligations.

SAMPLE COURSES

- **Contemporary Issues: Teaching Beyond Regurgitation**
- **Geometry**
- **Industrial Mathematics**
- **Mathematical Modeling**
- **Mathematical Reasoning**

CONTACT

Department of Mathematical Sciences

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In the physical therapy program, graduate students actively engage in the learning process. Early in their education, students are given exposure to the clinical setting through their coursework and have the unique opportunity to participate in community service projects, such as screening migrant farm workers and their children for musculoskeletal dysfunction and developmental delays.

Physical therapy students work directly with practicing clinicians who have broad ranges of expertise. Students benefit from the small size of the program, which allows faculty members to focus on the growth and development of each individual student. Here, graduates **George Xenakis** and **Kirsten L. Bonn** practice their skills in a lab with Dr. Marie Koval Nardone (right) observing.

Physical Therapy (D.P.T.)

The doctor of physical therapy (D.P.T.) degree is conferred jointly by Rutgers–Camden and the University of Medicine and Dentistry of New Jersey School of Health Related Professions (UMDNJ–SHRP). Accredited by the Commission on Accreditation of the American Physical Therapy Association, the program builds upon a liberal arts education and integrates the humanities, scientific theory, and clinical experiences to provide entry-level competence in **patient care, management, health care programming, community education and service, and scientific inquiry**. Students enjoy small classes taught by an enthusiastic faculty, including four full-time board-certified clinical specialists in orthopedic physical therapy, neurologic physical therapy, and cardiovascular and pulmonary physical therapy. Interested students should apply through Rutgers–Camden.

SAMPLE COURSES

- **Cardiopulmonary Physical Therapy**
- **Differential Diagnosis/Medical Screening**
- **Kinesiology and Biomechanics**
- **Medical Considerations in Rehabilitation**
- **Neurological Physical Therapy**

CONTACT

Doctor of Physical Therapy Program

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Laura Goins (right) first got to know Dr. Charlotte Markey when she was an undergraduate student in her honors psychology class. For Laura, choosing a graduate psychology program was easy. “Having worked with Dr. Markey while an undergraduate student,” Laura says, “I knew what a fantastic opportunity the graduate psychology program would be. I wanted to get first-rate research experience.”

“Our department is relatively small, allowing students to have a lot of one-on-one time with their mentors and professors,” Dr. Markey adds. “Cutting-edge research and direct training from professors is a rare combination of qualities in a graduate program.”

Working in Dr. Markey’s lab, Laura discovered her interest in health and social psychology. Her research with Dr. Markey focused on male partners of heterosexual couples: how elements of their romantic relationship are associated with body image. By the time she graduated, Laura had published or submitted several papers about her research and had attended psychology society conferences.

“I was afforded the opportunity to travel to three conferences, with two more upcoming, to present our research and collaborate on scholarly publications. Rutgers–Camden offers a quality education with a strong research faculty,” Laura shares. “The opportunities to work one-on-one with faculty are unmatched by other graduate programs.”

Psychology (M.A.)

The graduate program in psychology combines rigorous academic classes with an individually supervised research apprenticeship. This 30-credit program focuses on basic and applied research but does not offer training in psychological counseling. Consistent with the goals of the field’s two major professional organizations—the American Psychological Association and the Association for Psychological Science—the curriculum emphasizes scientific research methods that can be used to assist in the solution of real-world problems. The master of arts program is designed for students preparing for admission to a doctoral program, and those who seek employment in such applied settings as education, the health professions, business, the legal system, and social services. Classes are held in the evening to accommodate students who work during the day.

SAMPLE COURSES

- **Advanced Abnormal Psychology**
- **Advanced Social Psychology**
- **Industrial Psychology**
- **Perception**
- **Psychology of Health and Fitness**

CONTACT

Department of Psychology

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The international public service and development (IPSD) concentration combines coursework on community service, international development policy and administration, and nonprofit management with hands-on experience working with agencies here and abroad. During the first year, students serve in year-long internships in Camden followed by either a 27-month placement in the Peace Corps or an alternative, one-year international assignment.

Philip Arsenault spent the last year in São Paulo working for CEBRAP, an interdisciplinary research institution that develops studies on Brazil. The think tank he worked with focused on politics—a perfect fit for Philip, who received a B.A. degree in political science from Rutgers–Camden. “My bachelor’s degree trained me to work with government agencies. I pursued the IPSD track because my focus was on international politics,” Philip says.

At CEBRAP, Philip ran databases and performed quantitative research regarding decentralization issues in metropolitan areas. When he wasn’t working at CEBRAP, he wrote six reports that detailed his project as part of the M.P.A. curriculum. Philip enters the job market with a resume that boasts international experience, because of his Rutgers–Camden graduate degree. “I never went abroad until this program. The M.P.A. program allowed me to do that.”

Public Administration (M.P.A.)

The Department of Public Policy and Administration offers the only nationally and professionally accredited master of public administration (M.P.A.) degree in the Delaware Valley region. The M.P.A. program offers five concentrations: **community development; educational policy and leadership; executive M.P.A.; public management; and international public service and development (IPSD)**, a nationally recognized program jointly sponsored by the Peace Corps.

The M.P.A. program integrates rigorous curriculum in policy analysis and management with real-world research and public service opportunities. On-campus organizations directed by faculty members—the Senator Walter Rand Institute for Public Affairs and the Center for Strategic Urban Community Leadership—and faculty-supervised internships in government, nonprofit, and community-based organizations give students the experience needed for doctoral study or leadership positions.

SAMPLE COURSES

- **Education Law and Finance**
- **International Community Development**
- **Organizational Behavior**
- **Public Budgeting and Finance**
- **Public Management**

CONTACT

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Location is key to the study of public affairs and community development, as are the resources to fully master its challenges. Rutgers–Camden’s comprehensive academic resources—including nationally respected programs in public policy, law, and business—combine with the campus’s location in the City of Camden to provide every element of a highly effective public affairs program.

“This is one of very few Ph.D. programs that focuses on community development. It is especially distinctive in that it is interdisciplinary with business and law, which uniquely delivers new knowledge production in the area of social enterprise,” says **Dr. Robyne Turner**.

An interdisciplinary program requires a great deal of flexibility and entrepreneurial thinking. The public affairs program provides research apprenticeships and opportunities to make an immediate impact on the community. Students work with community and local government on real projects, because of Rutgers’ applied approach to the field of study, and the geographic location of the program.

“The campus location also is attractive to me, as it provides a perfect laboratory to observe community resurgence,” says **Dr. In Kwon Park**, who notes the special opportunity for students to study the restructuring of old industrial cities such as Camden and Philadelphia while working with citizens as full partners.

Public Affairs (Ph.D.)

Through an interdisciplinary collaboration with Rutgers–Camden’s Schools of Law and Business, the Department of Public Policy and Administration’s Ph.D. program in public affairs offers a strong professional and pedagogical emphasis on **community development** in the United States and international settings. Blending faculty expertise from public policy, law, and business, this doctoral program focuses on **social capital, social justice, and social entrepreneurship**, and leads to a Ph.D. with significant applied skills and policy expertise. Rutgers–Camden offers unique opportunities and resources, including the School of Law, Rutgers–Camden Technology Campus business incubator, Senator Walter Rand Institute for Public Affairs, Center for Strategic Urban and Community Leadership, and affiliation with several other centers for research and service.

SAMPLE COURSES

- **Civic Engagement and Nonprofits**
- **International and Comparative Community Development**
- **Legal and Regulatory Environment**
- **Planning and Markets**
- **Regional and Economic Development**

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Michelle Johnston-Fleece is passionate about her role as a patient advocate. The senior policy and research analyst monitors and examines policy issues and trends for the American Board of Internal Medicine (ABIM) and the ABIM Foundation.

“The most satisfying part of my job is engaging patients and caregivers in our work,” says Michelle, a graduate of the M.P.H. program. “It is immensely rewarding to ensure that patient/caregiver perspectives are being included in discussions.”

Synthesizing information, project management, research: Michelle applies a diverse skill set in her career. Among her accomplishments, she leads ABIM’s efforts to involve patients and families in programs and has co-authored a book chapter about innovative care systems. She attributes the joint Rutgers/UMDNJ-SPH program with preparing her for her vocation, and helping to define her role in it.

“My graduate school experience helped prepare me by honing the practical skills that I use every day in my job, such as researching and writing,” Michelle says. “It helped shape my views and clarify my goals, giving me a clearer sense of how I could do my part to change the world for the better.”

Public Health (M.P.H.)

The Department of Public Policy and Administration at Rutgers–Camden offers a joint master of public health (M.P.H.) degree with the University of Medicine and Dentistry of New Jersey School of Public Health (UMDNJ–SPH) in Stratford. A 45-credit degree program that focuses on health systems and policy, the M.P.H. program prepares health care professionals and others with an interest in health care for various aspects of policy development and assessment, and program planning, evaluation, and management within public health care settings. Classes are available on both the Stratford and Camden campuses during the evening, with some online courses available.

SAMPLE COURSES

- **Biostatistics**
- **Environmental Health**
- **Health Education and Behavioral Science**
- **Health Systems and Policy**
- **Principles and Methods of Epidemiology**

CONTACT

Master of Public Health Program

856-566-2790

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GRADUATE STUDENT LIFE AT RUTGERS–CAMDEN

Graduate students discover all of the outstanding library, research, and laboratory resources expected of a world-class institution such as Rutgers. At Rutgers–Camden, students find a Starbucks café, university bookstore, career counseling services, on- and off-campus dining options, and a well-equipped fitness facility. Rutgers–Camden offers extended evening hours at computing labs, the Paul Robeson Library, the Campus Center, and other locations. The campus also offers easy access from the metro Philadelphia area; ample, well-lit parking facilities; comfortable on-campus housing; and an exemplary safety record.

Rutgers University Libraries

Graduate students have access to Rutgers' network of 26 libraries and centers located on the Camden, New Brunswick/Piscataway, and Newark campuses as well as RU-Online, a digital library. The libraries contain indexes, databases, electronic journals, electronic reserves, and other full-text resources available through commercial licensing agreements that allow both onsite and remote access to current students.

Housing

Rutgers–Camden offers secure, on-campus housing for Graduate School students at the Rutgers–Camden Tower and Apartments, right across the street from the heart of the campus. Graduate students reside in apartments—individual rooms with a shared living room, kitchen, and bath—located close to the waterfront and within two blocks from public transportation to Philadelphia and New York City. To take a virtual tour of resident housing and for more information, see housing.camden.rutgers.edu.



Meal Plans and RU Express

Graduate residents may participate in several meal plans available at the Rutgers–Camden Campus Center. In addition, Rutgers University Dining Services offers the RU Express, a convenient cash-free alternative that allows all students, faculty, and staff to use their university ID card like a debit card. RU Express is accepted on campus and at participating locations throughout Camden. See food.rutgers.edu for more information.

Athletic and Fitness Center

With over 75,000 square feet of space, this newly renovated state-of-the-art facility boasts top-of-the-line cardio and strength-training equipment, a resistance pool, locker rooms, and a recreation program space for yoga, spinning, and Pilates. Graduate students can take advantage of strength-training and cardio equipment, including treadmills, elliptical trainers, stair climbers, upright bikes, recumbent bikes, cross trainers, spin bikes, and rowers.

Career Services

Rutgers–Camden's Career Center offers personalized assistance in defining career goals, securing internships, and planning job search strategies. Rutgers is a preferred recruitment site for more than 400 corporate, nonprofit, and government employers who visit the university each year to interview Rutgers students and to participate in career fairs.



Successful Alumni

Recent Graduate School alumni have continued their educations at Harvard University, Rutgers, and UCLA, among other distinguished universities. Positions held by recent graduates include:

- director of archives at Columbia University;
- curator of the Camden County Historical Society;
- trustee of the Board of the New Jersey Society of Certified Public Accountants;
- program manager at Lockheed Martin;
- assistant director of public service programs at the University of Pennsylvania Law School;
- social services administrator for the South Region of the School District of Philadelphia; and
- assistant professor of history at Philadelphia University.

Apply to the Graduate School at Rutgers–Camden

Find additional information and submit an application at gradstudy.rutgers.edu.

Financial Aid

Limited funds are available to students from scholarships, fellowships, assistantships, grants, low-interest loans, and part-time employment. To apply for grants, loans, and employment, students must complete the Free Application for Federal Student Aid (FAFSA), which is available at studentaid.rutgers.edu. Contact the Office of Financial Aid for more information: 856-225-6039 or finaid@camden.rutgers.edu.

Admissions information about the Graduate School–Camden

Contact:

Office of Graduate and Undergraduate Admissions
Rutgers, The State University of New Jersey
406 Penn Street
Camden, NJ 08102-1400
856-225-6104
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admissions.camden.rutgers.edu

General information about the Graduate School–Camden

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About Rutgers–Camden

Located just across the Delaware River from historic Philadelphia in Camden's bustling waterfront district, Rutgers–Camden is at the very heart of activity in the Delaware Valley. Students learn from and work alongside some of the world's top scholars, with opportunities for career-building internships and clinical programs. As one of America's most prestigious public research universities, Rutgers, The State University of New Jersey, has earned prominence and recognition for its academic tradition, rigorous standards for faculty excellence, and respected undergraduate and graduate programs. Rutgers–Camden delivers the comprehensive, world-class Rutgers experience in a small, friendly campus environment, and at a competitive tuition rate.

camden.rutgers.edu

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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. For more information, see polcomp.rutgers.edu.

Design: EGADS • Photography: David Michael Howarth and Nick Romanenko