UNIVERSITY OF PUERTO RICO RÍO PIEDRAS CAMPUS

Graduate Academic Programs



Dean's Office of Graduate Studies and Research 18 Avenida Universidad Suite 1801 San Juan, PR 00925-251



+1-787-764-0000 ext. 86700



graduados.uprrp.edu

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School of Law

- Juris Doctor
- Master of Laws (LL. M.)
- Master in Law (LL.M.) in Oral Adversarial Criminal System (Online)

School of Architecture

- Master of Architecture 1.5
- Master of Architecture 3.5
- Master in Project Management (Trimester and online)

Graduate School of Business Administration

- Master of Business Administration
- Master of Business Administration Accelerated Program
- Doctor of Philosophy in Business Administration in International Commerce
- Joint Program Business Administration and Juris Doctor (MBA/JD)

Graduate School of Planning

- Master of Planning
- Post-Baccalaureate Academic Certificate in Disaster Planning
- Joint Program Master of Planning and Master of Architecture
- Joint Program Master of Planning and Juris Doctor

1-2

3

College of Natural Sciences 5-12

Biology

- Master of Science in Biology
- Doctor of Philosophy in Biology

Computer Science

- Master of Science in Computer Science
- Doctorate of Philosophy in Computer Science

Environmental Science

- Master of Science in Environmental Science
- Doctor of Philosophy in Environmental Sciences

Physics

- Master of Science in Physics
- Doctor of Philosophy in Physics-Chemistry

Mathematics

- Master of Science in Mathematics
- Doctor of Philosophy in Mathematics

Chemistry

- Master of Science in Chemistry
- Doctor of Philosophy in Chemistry

Nutrition

• <u>Master of Science in Nutrition and Dietetics with a Supervised Experiential</u> <u>Learning (MSND-SEL)</u>

College of Social Sciences

Public Administration

- Master of Public Administration in Government and Public Policy
- <u>Master of Public Administration in Human Resources Management and Labor</u> <u>Relations</u>
- <u>Master of Public Administration in Public Management</u>
- Joint Program Master of Public Administration and Juris Doctor

Economics

• Master of Arts in Economics

Psychology

- Master of Arts with specialty in:
 - Industrial Organizational Psychology
 - Research Psychology in Neurocognition and Human Development
 - <u>Community Social Psychology</u>
- Doctor of Philosophy in Psychology
- Doctor of Philosophy in Psychology (Area of Emphasis: Clinical Psychology).
- <u>Doctor of Philosophy in Psychology (Area of Emphasis: Neurocognition and</u> <u>Development)</u>

Sociology

• Master of Arts in Sociology

Rehabilitation Counseling

- <u>Master of Rehabilitation Counseling</u>
- Doctorate in Philosophy with Specialty in Rehabilitation Counseling and
 Emphasis in Psychiatric Rehabilitation, Neurodevelopmental Disorders and
 Chronic Illness

Social Work

- <u>Master of Social Work</u>
- Doctor of Philosophy in Social Work

Cooperativism

<u>Master in Management and Development of Cooperatives and Community Based</u>
 <u>Organizations</u>

College of Education

20-28

Exercise Science

Master of Exercise Science in Exercise Physiology

Curriculum and Teaching

- <u>Master of Education with specialty in Curriculum and Teaching with a</u> <u>subspecialty in:</u>
 - Science Education
 - Mathematics Education
 - <u>Spanish</u>
 - History and Social Studies
 - Learning Technologies
 - Theory, Design and Evaluation
- Doctor of Education in Curriculum and Teaching with a subspecialty

<u>in:</u>

- Science Education
- Mathematics Education
- <u>Spanish</u>
- History and Social Studies
- Learning Technologies
- Theory, Design and Evaluation
- Teaching English as a Second Language (TESL)

Reading, Writing, and Children's Literature

• Master of Education in Child Education (Reading)

Preschool Education

• Master of Education in Child Education (Preschool).

Special and Differentiated Education

• Master of Education in Special Education

Educational Research and Evaluation

• Master of Education in Educational Research and Evaluation

Teaching English as a Second Language

Master of Education in Teaching English as a Second Language

Leadership in Educational Organizations

- Master of Education in Leadership in Educational Organizations
- Doctor of Education in Leadership in Educational Organizations

Guidance and Counseling

- Master of Education in Guidance and Counseling
- Doctor of Education in Guidance and Counseling

College of Humanities

29-36

Hispanic Studies

- <u>Master of Arts in Hispanic Studies</u>
- Doctor of Philosophy in Hispanic Studies

Philosophy

• Master of Arts in Philosophy

History

- Master of Arts in History
- Doctor of Philosophy in History

English

- Master of Arts in English
- Doctor of Philosophy and Letters in English

Linguistics

• Master of Arts in Linguistics

Comparative Literature

• Master of Arts in Comparative Literature

Translation

• Master of Arts in Translation

Cultural Management and Administration

<u>Master of Arts in Cultural Management and Administration</u>

College of Information and Communications 37-38

Communications

- Master of Arts in Communications with specialty in:
 - <u>Journalism</u>
 - Theory and Research

Information Sciences

- <u>Master of Information Science Distance Learning</u>
- Post-Bachelor Certificates
 - Post Bachelor Certificate in Records Management and Archives
- Post Master Certificates
 - <u>Post Master Certificate in Public and Special Academic Library</u> <u>Administration</u>

Joint Programs



- Juris Doctor Maestría en Arquitectura
- Juris Doctor Maestría en Admnistración Pública
- Juris Doctor Maestría en Administración de Empresas (modalidad presencial)
- Juris Doctor Maestría en Planificación
- Maestría en Arquitectura Maestría en Planificación

School of Law

Juris Doctor

The Juris Doctor program provides the preparation necessary to obtain a professional law degree. This title allows you to take the bar exams required to obtain a license to practice law. Furthermore, the program prepares you in different areas of law, such as legal, corporative, academic, and business, among others. <u>The School of Law also offers the opportunity to obtain a joint</u> <u>Juris Doctor with Master's Degree from other colleges at the Río</u> <u>Piedras Campus and the Ciencias Médicas Campus.</u> In order to obtain the *Juris Doctor* degree, you must approve a

minimum of **92 credits** with an academic index greater than 2.00 and meet the other requirements and academic regulations of the School of Law. Among the required courses, you must approve 6 credits in the Legal Aid Clinic course.

JURIS DOCTOR

The School of Law is the only one in Puerto Rico accredited by the American Bar Association (ABA) sine 1945, and by the Association of American Law Schools (AALS) since 1948. The School also has the biggest clinical and pro-bono program out of all the other schools members of both organizations.

The School of Law manages their own admission process. In order to access their application for admission and more information on the admission process to the Juris Doctor program and the Master of Laws (LL.M.), please visit:

الم https://derecho.uprrp.edu/futuros-estudiantes/admision/





School of Law

Master of Laws (LL.M.) - In-person and Online

| <u>MASTER OF LAWS (LL.M.)</u> | Expand your knowledge on <i>Commercial Law, Judicial Training,</i> <i>General Program</i>, and now, <i>Intellectual Property</i>. Approve 24 credits in one year with a full academic load, or two years for part-time students. Interact with professors that graduated from the leading universities, authors of the most important legal texts in Puerto Rico, and be part of an active academic community that receives world-class speakers. Study at the leading Law School on the Island for a highly competitive price, in both Puerto Rico and the U.S. | |
|---|--|--|
| | The aim of the Online Master in Law (LL.M.) in Oral Adversarial Criminal System is forming jurists with the necessary skills for the adjudication of justice in the Judicial Branch and in the adversarial system. The master's consists of 24 credits that the student may complete in one (1) or two (2) years, depending on whether they are a full-time or part-time student. | |
| <u>ONLINE MASTER IN LAW</u> <u>(LL.M.)</u> | For more information about the Online Master in Law (LL.M.) in Oral Adversarial Criminal System: | |
| | Ĩ | https://derecho.uprrp.edu/futuros- estudiantes/admision/Ilm-online/ |
| | I | Access the admission application: https://graduados.uprrp.edu/ |





Universidad de Puerto Rico

School of Architecture

Master of Architecture - Project Management

The Master of Architecture (MArch) has a multidisciplinary approach and addresses current topics in the discipline. The Program leads to a professional degree through two academic routes—depending on the bachelor's degree completed by the applicant student.

• <u>Route 1.5</u> (**37 credits**): for applicants with a degree related to architecture.

MASTER OF ARCHITECTURE

• <u>Route 3.5</u> (**106 credits**): for applicants with a degree in a discipline not related to architecture.

Once completed any of the academic routes, you will be able to start the process for the Architect Registration Examination.

<u>There is also the opportunity to obtain a joint Master of Architecture</u> <u>degree with other Graduate Programs on Campus (see page 39).</u>

The *Master in Project Management*, which consists of **34 credits**, is a designed to be offered in twelve-week periods, thus allowing the student to finish the degree in a year. It is a <u>fully on-line program</u> with a with a creation component: the creation of a project plan at the end of the degree to put into practice the acquired knowledge, or a research work of a particular topic in project management. The aim of the program is to form professionals with knowledge to lead complex projects, integrating the requirements and demands of the global standard of the Project Management Institute (PMI).

PROJECT MANAGEMENT



https://earq.uprrp.edu/programa/maestria-en-gerenciade-proyectos/





Graduate School of Business Administration

Master's Program - Doctoral Program

The Graduate School of Business Administration of the University of Puerto Rico Río Piedras Campus is accredited by the Association to Advance Collegiate Schools of Business (AACSB) and offers two master's degree programs focused on business decision making, innovation, and technology, with the purpose of training MASTER OF BUSINESS professional business leaders. The Master of Business ADMINISTRATION (MBA) Administration (MBA) consists of **42 credits**, while the Online program (iMBA) consists of 33 credits. Both programs have a general focus on business administration—there are no areas of emphasis or specialties. https://fae.uprrp.edu/egae/informacion-mba/ (lm) This online program is designed to be offered in twelve-week periods (trimesters). Graduates of this program will possess knowledge, attitudes, and skills that will allow them to contribute to MASTER OF BUSINESS the search of alternatives and possible solutions that make ADMINISTRATION business and organizational development viable. The iMBA is ACCELERATED PROGRAM designed for the student to complete the **33 credits** in 21 months. (IMBA) https://fae.uprrp.edu/egae/imba/ ျိက် The Doctor of Philosophy in Business Administration in International *Commerce* is designed to satisfy the needs of individuals who wish to engage in teaching, research and creative innovation, and performing managerial tasks of the highest level. The program's DOCTOR OF PHILOSOPHY emphasis is on research and creation of intellectual contributions. IN BUSINESS The student is required to produce at least one article to be ADMINISTRATION IN published in an academic conference. The doctoral program **INTERNATIONAL** consists of 64 credits. COMMERCE https://fae.uprrp.edu/egae/informacion-phd/#



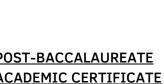


Graduate School of Planning

Master's Program - Post-Baccalaureate Academic Certificate

The Graduate School of Planning, established in 1965, is the only one in Puerto Rico that offers programs of study that lead to a Master of Planning with emphasis on: Urban and Territorial Planning, Society and Environment, and Economic Development and Community. Currently, it is the only graduate program in planning in Puerto Rico with professional accreditation and affiliation with organizations in the United States and Latin America. The program is accredited by the Planning Accreditation Board, constituted by the Association of Collegiate Schools of Planning, the American Planning Association and the American Institute of Certified Planners.

MASTER OF PLANNING



https://planificacion.uprrp.edu/programa-de-maestria-enplanificacion/

This is a program for graduate students of the Rt Piedras Campus and professionals who seek knowledge on how planning plays a vital role in disaster risk reduction. It is an academic opportunity for students and professionals interested in being exposed to new knowledge, skills, and practice in an interdisciplinary area of knowledge of great necessity for our archipelago and region. The certificate consists of 16 credits that can be completed in three semesters.

POST-BACCALAUREATE ACADEMIC CERTIFICATE IN DISASTER PLANNING

https://planificacion.uprrp.edu/certificado-academico-deplanificacion-en-desastres/

JOINT PROGRAM

The Graduate School of Planning also offers the opportunity to complete a joint degree with the School of Law or the School of Architecture. The student must apply and be admitted to both graduate programs. More information on joint programs on page 40.





Graduate Program in Biology

The Graduate Program in Biology offers the following degrees:

- <u>Master of Science in Biology</u> (30 credits)
- Doctor of Philosophy in Biology (60 credits)

The Graduate Program in Biology is highly flexible. Students may select from four specialties for their master's or doctoral degrees: Neuroscience; Ecology, Evolution and Biodiversity; Biosciences and Genomics; and Microbiology. In order to meet the course requirements of these programs, students can choose form a wide variety of courses that best suit their interests and needs. Additionally, the doctoral program includes an intercampus agreement, established in 1980, between the Biology Department of the Río Piedras Campus (UPR-RP) and the Departments of Basic Sciences of the Medical Sciences Campus (UPR-MS).

https://natsci.uprrp.edu/biology/graduate-program-2/





Graduate Program in Computer Science

The Computer Sciences Department offers a *Master of Science in Computer Science* and a *Doctorate of Philosophy in Computer Science*. Our programs have flexible requirements and curriculums—which makes them appealing to students with diverse backgrounds—that will give our students a solid theoretical foundation and help them develop lifelong learning skills. These skills and theoretical foundation will give our graduates the academic formation to be innovators and leaders in an ever-changing discipline such as Computer Science.

https://natsci.uprrp.edu/ccom/graduate-program/

MASTER OF SCIENCE IN COMPUTER SCIENCE

DOCTORATE OF PHILOSOPHY IN COMPUTER

Consists of **27 credits in courses** and **3 credits in a thesis or project.**

There are two options:

- Students with a master's degree: 24 course credits and 6 dissertation credits.
- Students without a Master's degree: 48 course credits and 6 dissertation credits.



SCIENCE



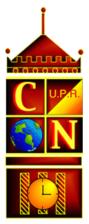
Graduate Program in Environmental Sciences

The Graduate Program in Environmental Sciences offers the following degrees:

- <u>Master of Science in Environmental Science</u> (38 credits)
- <u>Doctor of Philosophy in Environmental Sciences</u> (60 credits)

The Program offers an interdisciplinary curriculum where students can conduct in-depth studies about socio-environmental problems. We conduct research in areas including conservation and biodiversity in aquatic and terrestrial systems, pollution control, renewable energy and sustainability, hydrology, atmospheric sciences, urban systems, spatial analysis and modeling of ecosystems, and management of forest, water and marine resources of tropical islands, among others. Our diverse faculty has active collaborations with national and international researchers and professionals. The Department has laboratory facilities and three field stations. The integrated vision (classroom and laboratory) of our courses helps our local and international students to identify environmental problems and develop viable solutions. The growing importance of socio-environmental issues has made our program one of great demand.

https://natsci.uprrp.edu/envsci/program-components/





Graduate Program in Physics

For the Master of Science in Physics the student must MASTER OF SCIENCE IN complete at least 24 credit hours of course work, pass a PHYSICS complete written exam, complete research for a thesis and defend it. Alongside the Chemistry Department, the Department of Physics offers a program leading to a Ph.D. degree in Chemical-Physics. The student must complete a minimum of 45 credit hours in graduate courses on Physics and Chemistry; pass a complete written exam in Physics and Physical Chemistry, and four cumulative exams in different DOCTOR OF PHILOSOPHY areas of Physical Chemistry. The student is also required to IN PHYSICS-CHEMISTRY conduct research for an original thesis project (24 credit hours) and defend it orally.

https://natsci.uprrp.edu/physics/graduate-

program/





Graduate Program in Mathematics

| <u>MASTER OF SCIENCE IN</u> <u>MATHEMATICS</u> | The Master of Science in Mathematics (30 credits) has subspecialties in: Pure Mathematics Applied Mathematics |
|---|---|
| | The <i>Doctor of Philosophy in Mathematics</i> (69 credits) prepares specialists capable of conducting independent and original research and creative work in: |
| DOCTOR OF PHILOSOPHY IN MATHEMATICS | Pure Mathematics Discrete Mathematics Computational Mathematics |
| | مر <u>https://natsci.uprrp.edu/physics/graduate-program/</u> |





Graduate Program in Chemistry

The Graduate Program in Chemistry at the University of Puerto Rico, Río Piedras Campus was established in the 1960s with the creation of an academic program leading to a master's degree in Chemistry. This was followed in 1970 by the creation of a doctoral program in Chemistry and, in 1981, the development of a collaborative program with the Department of Physics, which led to a doctoral program in Chemical Physics. The Program currently has approximately 112 students from universities in Puerto Rico and abroad. The Graduate Program in Chemistry offers the following degrees:

- Master of Science in Chemistry (30 credits)
- Doctor of Philosophy in Chemistry (59 credits)

m <u>https://natsci.uprrp.edu/chemistry/es/graduate-program-history/</u>





Graduate Program in Nutrition and Dietetics

The <u>Master of Science in Nutrition and Dietetics with a Supervised Experiential Learning (MSND-SEL)</u> is a combined online and in-person program that integrates the Master's degree in Science with the 1,000 supervised experiential learning hours (SEL) required to be eligible to take the national Registered Dietitian Nutritionist and local licensing exams. It consists of 280 hours of alternate experiential learning integrated to the required online courses (**37 credits**) and 720 hours of supervised experiential learning (**8 credits**) that must be completed in practice sites. The Accreditation Council for Education in Nutrition and Dietetics Board (ACEND) granted accreditation for four years. It is the first and only program in Puerto Rico to meet the Accreditation Standards for Future Education Model Graduate Programs in Nutrition and Dietetics, with a competency-based curriculum that integrates didactic courses with the SEL. The program received ACEND approval to be part of the fifth cohort of national demonstration programs.

m <u>https://natsci.uprrp.edu/nutricion/prospective-msnd-students/</u>





Graduate School of Public Administration

The Graduate School of Public Administration is accredited by the Network of Schools of Public Policy, Affairs, and Administration (NASPAA). The school offers a *Master of Public Administration (MPA)* with three (3) possible specialties:

- Human Resources Management and Labor Relations: aimed at training specialists, consultants, and professionals in the management of human resources and labor relations, collective bargaining and management of collective bargaining agreements.
- *Public Management*: forms a professional with broad understanding of the fiscal matters that national and city governments deal with. It also offers the opportunity to design, organize and execute work plans that take the external and internal factors that affect public projects into consideration.
- *Government and Public Policy*: it integrates the processes of creating, formulating, and evaluating public policy and the relationship between government and society in the context of our democratic system.

Each of these three specialties consists of **37 credits**, including a 3 credits Research Seminar.

<u>The Graduate Program in Public Administration also offers the</u> <u>opportunity to complete a joint degree with the School of Law. More</u> <u>information on joint programs on page 40.</u>



<u>https://sociales.uprrp.edu/egap/</u>





MASTER OF PUBLIC

Graduate Program in Economics

The Graduate Program in Economics has the following aims: to expand and enrich the teaching of economics at the University of Puerto Rico by instituting courses of the highest academic level; to strengthen, stimulate, and facilitate research work by students and professors in the field of economics, fostering correct research habits and the development of critical thinking; to keep a successful link between the Graduate Program and the requirements of both the private and public sectors; to strengthen the relationship between the University of Puerto Rico and other university institutions and professional organizations in the country and abroad through the exchange of professors, faculty, and publications. The Program offers a *Master of Arts in Economics* degree (**30 credits**).

H

https://sociales.uprrp.edu/economia/requisitos/



MASTER OF ARTS IN

ECONOMICS



Graduate Program in Psychology

The <u>Graduate Program in Psychology</u> is ascribed to the College of Social Sciences of the University of Puerto Rico Río Piedras Campus. At the master's level, it offers the following academic degrees:

- Master in Arts with a Specialization in Industrial Organizational Psychology
- Master in Arts with a Specialization in Research Psychology in Neurocognition and Human Development
- Master in Arts with a Specialization in Social-Community Psychology

At the doctorate level, it offers the following academic degrees:

- Doctorate in Philosophy with a Specialization in Psychology
- Doctorate in Philosophy with a Specialization in Psychology with an emphasis area in Clinical Psychology
- Doctorate in Philosophy with a Specialization in Psychology with an emphasis area in

Neurocognition and Development

If the student desires and meets the corresponding requirements and recommendations, they may apply for one or both academic degrees. Admission to the Graduate Program in Psychology is granted once a year to start studies during the first semester of the academic year, in August. Applicants applying for admission to the Graduate Program in Psychology in the areas of Research Psychology, Industrial Organizational Psychology, and Social-Community Psychology must select the master's level. Those applying for Clinical Psychology must select the doctoral level. The Clinical Psychology specialization is accredited by the American Psychological Association (APA).

m <u>https://sociales.uprrp.edu/psicologia/graduado/</u>





Graduate Program in Sociology

The Master's in Sociology offers a theoretical and research training on sociocultural processes, especially ones concerning Puerto Rico and its regional, hemispheric, and global context. Our students receive an academic preparation in social theories, research, and ways to contribute to the social action.

The Program is unique in Puerto Rico, and offers a *Master of Arts with a major in Sociology* (**29 credits**) which is designed to be completed in two years but it is possible to get an extension for an additional year. The core courses provide a general foundation in theory, methodology, and research techniques. Students are at liberty to develop their own interests and design their own specializations through elective courses, independent study, and the end of career project. The culmination of the program is the master's project which consists of an annotated bibliography, a brief proposal, and a thesis defined as a publishable article in an refereed academic journal.



<u>https://sociales.uprrp.edu/sociologia-antropologia/graduado/</u>



MASTER OF ARTS WITH A

MAJOR IN SOCIOLOGY



Graduate Program in Rehabiliation Counseling

The Graduate School of Rehabilitation Counseling is the first graduate program in Puerto Rico and the Caribbean with the mission of training qualified professionals in the field of rehabilitation counseling with the knowledge, skills, sensibility, and ethical behavior necessary to enable people with disabilities to develop their abilities and integrate into society. The School also has the responsibility to provide guidance and consultation on matters of public interest related to people with disabilities and rehabilitation counseling professionals. The School offers the following academic degrees:

- <u>Master of Rehabilitation Counseling</u> (60 credits)
- <u>Doctorate in Philosophy with Specialty in Rehabilitation Counseling and Emphasis in Psychiatric</u> <u>Rehabilitation, Neurodevelopmental Disorders and Chronic Illness</u> (65 credits)

Both the master's and the doctoral program are unique in their specialties within the UPR System. Our master's program started in 1972 and has been accredited since 1980. Meanwhile, the doctoral program started in August 2023 and it is the only one in the specialty in Puerto Rico and the Caribbean. The master's program is accredited by the Council for Accreditation of Counseling and Other Related Educational Programs (CACREP)—its last reaccreditation cycle was in 2023, when it received the maximum accreditation period of 8 years (2023-2031).

https://sociales.uprrp.edu/consejeria-rehabilitacion/





Graduate School of Social Work

The aim of the Master of Social Work, accredited by the Council on Social Work Education, is to prepare their students for an advanced professional practice. The Program responds to the social reality in Puerto Rico, the United States, Latin America, and other countries. The program is also supported by the contributions from other related disciplines, the findings from the continuous evaluation of the curriculum, and the new tendencies in social work. The curricular offering consists of two programs: the accelerated program (**42 credits**), designed for students who have a bachelor's degree in Social Work from a program accredited by the Council on Social Work Education; and the regular program (**54 credits**) for students with a bachelor's degree and disciplines other than Social Work—both are offered full time and part time. The *Master of Social Work* has three subspecialties:

- Social Work with Families
- Community Social Work
- Administration of Social Programs

https://sociales.uprrp.edu/egts/ programas-academicos/maestria/

The overall aim of the doctorate is to promote the conceptualization of the theory and practice of social work, since doctoral studies in social work have an important contribution to offer to broaden the boundaries of knowledge. The program's specialization in social policy analysis and management aims to prepare future scholars, academics, and practitioners capable of providing leadership to the profession. The doctoral program is accredited by the Council on Social Work Education. Areas of emphasis:

https://sociales.uprrp.edu/egts/doctorado/

DOCTOR OF PHILOSOPHY IN SOCIAL WORK

MASTER OF SOCIAL WORK

- Public Administration
- Social Planning
- Research and Evaluation





College of Social Work

Institute of Cooperativism

MASTER IN MANAGEMENT AND DEVELOPMENT OF COOPERATIVES AND COMMUNITY BASED ORGANIZATIONS The Master in Management and Development of Cooperatives and Community Based Organizations consists of 7 core courses and 3 electives, for a total of **30 credits**. The master's program is integrated with the other programs of the academic unit: Research and Cooperative Development (I+DC, for its Spanish abbreviation) and the Extension Program. Through the practical component of several of the courses, master's students will participate in the cases that the cooperative incubator of the I+DC Program attends. They may also offer workshops or seminars at the Extension Program, both for cooperative members and for the community in general.



https://sociales.uprrp.edu/cooperativismo/requisitos-deadmision/





Exercise Science

MASTER OF EXERCISE SCIENCE IN EXERCISE PHYSIOLOGY The Master of Exercise Science in Exercise Physiology (34 credits) trains leader professionals that incorporate knowledge and research to their professional work; committed to the promotion, development, and evaluation of physical activity, exercise, and sports training geared towards a better health, quality of life, and better performance in Puerto Rican sports; professionals that recognize the value of equality, solidarity, and democratic pluralism and apply it in the process of educating about the integral health of the human being—which includes regular participation in physical activity and exercise. The program responds to changes that have occurred in the discipline, including the guidelines and standards of the entities that accredit programs in Exercise Physiology: Committee on Accreditation for the Exercise Sciences (COAES), Commission on Accreditation of Allied Health Education Programs (CAAHEP), and the approval of a new Policy for Graduate Studies (Academic Senate Certification, No. 38, 2012-2013). A curricular revision was conducted and implemented in 2016.

<u> https://ege.uprrp.edu/</u>





Curriculum and Teaching

The Graduate Program in Education in Curriculum and Teaching prepares professionals in the field of education in the areas concerning curricular design, planning, and evaluation. The program offers the following degrees:

- <u>Master of Education with specialty in Curriculum and Teaching</u> (30 credits)
- Doctor of Education in Curriculum and Teaching (51 credits)

The graduate program has subspecialties in:

- Science Education, Mathematics Education
- Spanish, History and Social Studies
- Learning Technologies
- Theory, Design and Evaluation
- Teaching English as a Second Language (TESL) (doctoral level only)

Through these offerings, the Program studies curriculum and teaching from the respective disciplines, professional areas, and educational concepts to address the diversity of educational scenarios in a multiplicity of social and cultural contexts. The Program has an emphasis on educational research that guides the creation and innovation of educational projects and materials.

<u>https://ege.uprrp.edu/</u>





Reading, Writing and Children's Literature

MASTER OF EDUCATION IN CHILD EDUCATION (READING) The Master of Education in Child Education (Reading) (**30** credits) is unique in Puerto Rico. The Graduate program reflects the most recent theoretical developments and research from disciplines that have prioritized the assessment of learning, the integration of standards from developmentally appropriate practices, and play as a tool for holistic development in the field of preschool education. Priority has been given to the diversity of theoretical perspectives, the formation of readers and writers, textual production and authentic children's literature in the field of reading, writing and children's literature. The master's degree takes on a social constructivist approach, which is based on Jean Pieaget's and Lev S. Vygotsky's psychological theories.







Preschool Education

MASTER OF EDUCATION IN

CHILD EDUCATION

(PRESCHOOL)

The aim of the *Master of Education in Child Education* (*Preschool*) (**30 credits**) is to prepare competent professionals in the field of preschool education who are able to handle the educational and socio-emotional needs of children ages 0 to 8. This Graduate Program is unique in Puerto Rico, and it reflects the most recent theoretical developments and research from disciplines that have prioritized the assessment of learning, the integration of standards from developmentally appropriate practices, and play as a tool for holistic development in the field of preschool education. The Program also has a <u>Preschool</u> <u>Development Center</u> that functions as a laboratory for teaching practice and research. The master's degree takes on a social constructivist approach, which is based on Jean Pieaget's and Lev S. Vygotsky's psychological theories.







Special and Differentiated Education

MASTER OF EDUCATION IN SPECIAL EDUCATION

This one of a kind program offers the degree of *Master of Education in Special Education* (**30 credits**). In addition to offering a preparation of excellence in Special Education with diverse emphasis areas—such as the education for deaf and autistic students and Technological Assistance—the program is framed in a paradigm of strengths that opens the door to differentiated and inclusive education for students with functional diversity, learning differences, and diverse abilities. It also opens the door to students in circumstances of violence and vulnerability, such as situations of poverty and abuse, natural disasters and social and health crises, such as the Covid 19 virus pandemic. Offering bigger and better educational opportunities for this population allows for a better quality of life for around 400,000 children, teens and adults in Puerto Rico.



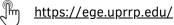
https://ege.uprrp.edu/





Educational Research and Evaluation

MASTER OF EDUCATION IN EDUCATIONAL RESEARCH AND EVALUATION It is a unique study program in Puerto Rico that fosters the development of the necessary knowledge and skills to conduct empirical research of a qualitative, quantitative and mixed nature in various areas of education, such as the learning process, teaching methodology, curriculum, program and learning evaluation, statistical procedures and the construction of instruments for data collection. The Program offers a *Master of Education in Educational Research and Evaluation* (**30 credits**).







Teaching English as a Second Language

MASTER OF EDUCATION IN TEACHING ENGLISH AS A SECOND LANGUAGE

The Master of Education in Teaching English as a Second Language (30 credits) prepares professionals that are able to integrate and apply their knowledge to the design, teaching, and evaluation of a study program in teaching English as a second language. It facilitates experiences that stimulate the development of common goals for the components of curriculum development and assessment related to the teaching of English as a second language. Furthermore, it provides the student with the theoretical background, solid practice, adequate mastery of research skills, and knowledge in curriculum and teaching in the area of English as a second language, as well as developing the ability to critically analyze the problems, approaches and modern techniques present in the area of teaching English as a second language. The master's degree helps students develop effective communications skills in order to better their professional performance. It enhances the educational experience from the scientific, individual, and social perspectives of the professional through the development of creativity and individualism.







Leadership in Educational Organizations

The goal of the program is for the student to generate theoretical models and proposals that promote an organizational culture centered on learning and integral development (professional, personal, and organizational) in basic, post-secondary, and university education organizations; as well as design models to manage the operations and resources for the optimal development of the organization and human potential. In addition, it promotes the creation of processes and policies to influence the political, social, legal, cultural, and environmental context that affects the leadership of formal and non-formal educational organizations. The program encourages the practice of leadership that generates change and transformations in accordance with the diversity of the organizational and social environment; the integration of theory, practice, research and technology in the exercise of leadership from diverse perspectives in educational organizations; and options for self-management, financing and subsidizing educational programs. The Program offers the following degrees:

- Master of Education in Leadership in Educational Organizations (30 credits)
- Doctor of Education in Leadership in Educational Organizations (51 credits)



https://ege.uprrp.edu/





College of Education

Guidance and Counseling

The Graduate Program in Guidance and Counseling offers the following academic degrees:

- <u>Master of Education in Guidance Counseling</u> (39 credits)
- <u>Doctor of Education in Guidance Counseling</u> (60 credits)

The Program is based on the scientific/practical model, and gives importance both to the development of competencies in counseling practice, as well as to the development of research competencies. Therefore, it provides learning experiences that are intended to develop the counseling professional as a direct service provider, supervisor in counseling programs, and researcher. The evidence constituted by research findings and clinical critical mass suggests that there is no one counseling theoretical model that is more effective than the others. To this end, students in the Program are exposed to various counseling models and are encouraged to choose the conceptual framework(s) that best serve clients in promoting their holistic development and complement the particular characteristics of the counselor as a professional and human being. From an ethical-legal perspective, the program is based on the ethical principles contained in the codes of ethics of the American Counseling Association, the Puerto Rican Professional Counseling Association and the Puerto Rico Professional Counseling Examining Board.







Graduate Program in Hispanic Studies

| MASTER OF ARTS IN HISPANIC STUDIES | The Graduate Program in Hispanic Studies educates professionals in the fields of analysis, teaching and research of Spanish literature and Hispanic linguistics, along with literary theory and other interdisciplinary approaches or contexts that are used as framework of study. The <i>Master of Arts in Hispanic Studies</i> (30 credits) prepares students in four areas: Hispanic linguistics, and Spanish, Latin-American, and Puerto Rican literature. This preparation enables the student to work in teaching, publishing, advertising, and translation, among other fields. |
|---|---|
| DOCTOR OF PHILOSOPHY IN HISPANIC STUDIES | The doctorate, which consists of 30 credits , is unique in Puerto Rico. It encourages research and enriches the student's specialization in one of the four aforementioned areas of study. Both academic degrees are subject to the accrediting agencies of the University of Puerto Rico: the <i>Junta de Instituciones</i> <i>Postsecundarias</i> (JIP), and the Middle States Commission on Higher Education (MSCHE). |





Graduate Program in Philosophy

The Graduate Program in Philosophy of the University of Puerto Rico is a national reference of excellence in advanced philosophical education. The Program offers a *Master of Arts in Philosophy*, a rigorous and dynamic program that covers different areas of philosophy and promotes an academic-research training in the field. Our faculty of highly qualified professors fosters analytical skills, argumentation and critical thinking, and essential competencies for understanding and addressing philosophical issues in a global context.

MASTER OF ARTS IN PHILOSOPHY The program, which consists of **30 credits**, is characterized by its commitment to provide students with an adequate academic environment for conceptual unfoldment and to acquire the necessary skills to autonomously conduct creative and innovative research. Our students graduate prepared to continue with their graduate studies, contribute to the knowledge and cultivation of the discipline, and in their work, social, political, and academic environment.

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Graduate Program in History

The Graduate History Program of the University of Puerto Rico is the most important of its kind in the Island. Its mission is to foster avenues for the study of History—local, regional, and global. The Graduate History Program offers two academic degrees:

- Master of Arts in History (30 credits), with general specializations in:
 - Puerto Rico and the Caribbean
 - the Americas
 - Europe, Africa, and Asia
 - Cultural History
- Doctor of Philosophy in History (21 credits), with general specializations in:
 - Puerto Rico and the Caribbean
 - Cultural History

Our program stands out for its dynamic environment of intellectual discussion and camaraderie, and for its respect for their students' knowledge and personal judgement. It is also distinguished for its repository of digital and physical archives of great historical value, the Center for Historical Research (*Centro de Investigaciones Históricas*), and its academic journal *Op. Cit*,—one of the most prestigious in the country.



https://humanidades.uprrp.edu/graduados/?page_id=439





Graduate Program in English

| <u>MASTER OF ARTS IN</u> ENGLISH | The Graduate English Program, established in 1940, offers a Master of Arts with specialization in Literature or Linguistics, and a Doctorate in Literature and Language of the English-speaking Caribbean with a major in Literature or Linguistics. |
|---|--|
| | Our program is committed to expand the student's preparation through a variety of critical approaches and courses ranging from early American and British literature and culture, to African, Caribbean and Diaspora literature and culture, as well as linguistics, Creole studies, writing, film, translation, conversational English and human communication. The program also offers students opportunities to meet distinguished authors and scholars at conferences, symposiums, workshops, and seminars. |
| | The master's degree consists of 30 credits , while the doctorate consists of 36 credits . We also offer a special postmaster's program, a "Certificate in Caribbean Studies in Literature and Language", for students interested in taking classes solely for professional improvement or because of personal interest. |
| | https://humanidades.uprrp.edu/graduados/?page_id=442 |
| <u>DOCTOR IF PHILOSOPHY</u> AND LETTERS IN ENGLISH | The emphasis of the doctoral program is on the study of the oral and written forms of the culture and literature of the English- speaking Caribbean, as well as the analysis of the structure and development of creole languages. Specializations: Language and Linguistics of the English-speaking Caribbean, and Literature and Culture of the English-speaking Caribbean. |

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Graduate Program in Linguistics

one's own language and of other languages. Students who graduate from our program go on to pursue doctoral studies in linguistics, work in the fields of language education, translation and linguistic planning. They are able to secure jobs in publishing houses examining schoolbooks for different grades; they get job offerings in security networks dedicated to text analysis, in newspapers and magazines. The *Master of Arts in Linguistics* consists of **30 credits**. In order to complete the degree, the student must also pass the degree exam and write a brief essay on a topic about linguistics. A curricular revision approved by the College of Humanities, which brings the student up to date in the most recent and renewing areas of the study of language, will soon come into effect.

The Graduate Linguistics Program offers the student the

opportunity to delve into the study of the functioning of language in its different models and practices, favoring a deep knowledge of

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MASTER OF ARTS IN

LINGUISTICS



Graduate Program in Comparative Literature

MASTER OF ARTS IN COMPARATIVE LITERATURE

The Graduate Program in Comparative Literature studies literature, not from the hegemonic development of a language or nation, but as a form of expression in relation to its cultural functions in a broad context and whose nature and value are changeable depending on the traditions, genres, themes and forms that approach the character of the literary. The Master of Arts in Comparative Literature consists of 30 credits and it shapes students with a broad, global, and international outlook committed to an inclusive and expansive view of the history of artistic traditions. The program emphasizes on theory, research, and critical analysis of literary texts within their historical, aesthetic, and philosophical context. We wish to form professionals with a broad and flexible vision; an analytic and critic perspective; knowledgeable on the topics, conventions, and traditions of the discipline; and susceptible to change. Graduates from our program can continue on to doctoral studies in the discipline, pursue studies in other academic or professional disciplines, or enter directly into the job market.

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Graduate Program in Translation

MASTER OF ARTS IN TRANSLATION The Graduate Program in Translation is a pillar of excellence in the translation and cultural mediation training of future translation professionals. The program offers a *Master of Arts in Translation*, a **45 credits** program that teaches students fundamental translation theories and practices. The program takes on an interdisciplinary approach that, supported by a highly qualified faculty, fosters the development of crucial creative and critic abilities to tackle challenges in the global context of translation. The program is characterized by its commitment to providing students with a variety of educational and technological experiences, the purpose of which is to ensure that graduates are prepared to excel as translation professionals in a constantly evolving world. This approach provides students a broad and adaptable outlook, which allows them to excel in an increasingly globalized and multicultural professional environment.

https://pgt.uprrp.edu/estudios/programas/admision-al-programa







Interdisciplinary Studies

MASTER OF ARTS IN CULTURAL MANAGEMENT AND ADMINISTRATION The Master of Arts in Cultural Management and Administration (MAGAC, for its Spanish abbreviation), as part of the Interdisciplinary Studies Program (PREI, for its Spanish abbreviation), offers an encompassing training that combines theory with practice. Its goal is to train professionals with the sensitivity and analytical capacity to understand socio-cultural processes, as well as the necessary knowledge to act creatively and effectively in the field of cultural management. The master's has a broad and innovative curricular offer. The degree requirements include 30 credits—15 credits in core courses and 15 credits in elective courses—and the defense of an end of career project. MAGAC has attracted a student body of excellence with diverse backgrounds. More than 150 students have graduated from the program, including a considerable amount of international students. Co-curricular activities complement course content and contribute to the climate of intellectual fervor that characterizes the program.



<u>https://humanidades.uprrp.edu/graduados/?page_id=435</u>





College of Information and Communications

Graduate Program in Communications and Information

| MASTER OF ARTS IN COMMUNICATIONS | The College of Information and Communications offers the following academic degrees: |
|-------------------------------------|---|
| | Master of Arts in Communications with specialty in Journalism Master of Arts in Communications with specialty in Theory and Research |
| | We have a more agile and practical new academic curriculum, focused on digital platforms. This program consists of 30 credits , taught in nine classes and a final project, which the student can complete in two years or less. |
| | https://faci.uprrp.edu/programas/maestria-comunicacion/ |
| | The Graduate Program in Communications and Information trains professionals capable of working in Puerto Rico, the United States, Latin-America, and the Caribbean, where it is recognized as an innovative leader in the field. Our program, accredited by the American Library Association, enables our graduates to perform successfully in information units —in both public and private sectors—, in intelligent organizations, or to perform the independent venture of their choosing, with the |
| MASTER OF INFORMATION SCIENCE | necessary diverse competencies required for evidence based decision-making which will ensure their professional success. The <i>Master of Information Science</i> has two areas of emphasis: |
| | Library and Information Sciences |

Knowledge Management

Im <u>https://faci.uprrp.edu/programas/maestria-ciencias-informacion/</u>





College of Information and Communications

Graduate Program in Communications and Information

POST BACHELOR CERTIFICATE IN RECORDS MANAGEMENT AND ARCHIVES This **18 credits** certificate prepares students to perform as records managers in public or private organizations, or as archivists in historical archives. The student will be able to plan, organize, and evaluate the fundamental aspects of working with documents in and administrative or historical archive. In addition, the student will use technology to generate value-added products and services that enrich the user's experience and guarantee an efficient access to information for dissemination or research purposes.

<u>https://faci.uprrp.edu/programas/administrador-</u> <u>documentos-archivos/</u>

POST MASTER CERTIFICATE IN PUBLIC AND SPECIAL ACADEMIC LIBRARY ADMINISTRATION This **16 credits** certificate prepares professionals in the field to broaden and increase their theoretical and practical knowledge on effectively managing a university level information unit. The Certificate provides information professionals interested in managing units of this academic level the necessary competencies to manage through leadership.



https://faci.uprrp.edu/programas/administracionbibliotecas/





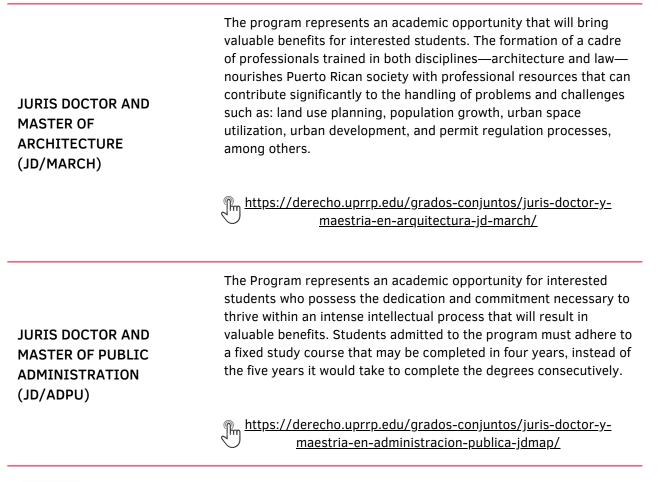
Joint Programs

JD/MArch - JD/MAP

The University of Puerto Rico Río Piedras Campus offers the opportunity to complete the following joint degrees:

- Juris Doctor Master of Architecture
- Juris Doctor Master of Public Administration
- Juris Doctor Master of Business Administration (in-person)
- Juris Doctor Master of Planning
- Master of Architecture Master of Planning

Anyone interested **must apply and be admitted to both graduate programs** in order to complete the joint degree.









Joint Programs

JD/MBA - JD/MP - MArch/MP

JURIS DOCTOR AND MASTER OF BUSINESS ADMINISTRATION (JD/MBA) The University of Puerto Rico School of Law and the Graduate School of Business Administration offer a program of study leading to the degrees of Juris Doctor (J.D.) and Master of Business Administration (M.B.A) in an abbreviated form. Through this program, each School awards the respective degrees, but the student is able to complete them in three and a half to four years a shorter period than the five years it would take to complete the degrees separately.



<u>https://derecho.uprrp.edu/grados-conjuntos/jd-y-mba-</u> universidad-de-puerto-rico/

JURIS DOCTOR AND MASTER OF PLANNING (JD/MP)

concurrently, thus reducing the time it takes to obtain both grades separately, among other benefits.

The University of Puerto Rico School of Law and the Graduate School of Planning established a study program leading to the joint degree of Juris Doctor (J.D.) and Master of Planning (M.P.). This

joint degree allow the student to pursue both programs



https://derecho.uprrp.edu/grados-conjuntos/juris-doctor-ymaestria-en-administracion-publica-jdmap/

MASTER OF ARCHITECTURE - MASTER OF PLANNING (MARCH/MP) The University of Puerto Rico Río Piedras Campus' School of Law and the Graduate School of Planning have an articulated program of study leading to the *Master of Architecture* and the *Master of Planning* in an accelerated manner. Under this program, each School will grant the same degrees it currently grants. The program represents an opportunity for dedicated and energetic students to develop within an intense intellectual process. The articulated program allows reducing the time it takes to obtain both degrees separately.



https://planificacion.uprrp.edu/programa-conjuntoarquitectura-y-planificacion/







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