



POLYTECHNIC UNIVERSITY

SAN JUAN • ORLANDO • MIAMI • VIRTUAL





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We are pleased to introduce ourselves as the Polytechnic University of Puerto Rico and Florida, an institution committed to academic excellence and technological advancement since our founding in 1966. Over the years, we have built a reputation for quality in training professionals in key areas of socio-economic development, both locally and internationally.

Our mission is clear: to prepare the leaders of the future through world-class academic programs accredited by prestigious organizations such as the Middle States Commission on Higher Education (MSCHE) and the National Architectural Accrediting Board (NAAB). Additionally, our reputation for excellence is reinforced by the QS Stars distinction, which highlights our strengths in teaching, employability, and infrastructure.

We take pride in being pioneers in the region by establishing our School of Engineering and Applied Sciences as a National Center of Academic Excellence in Information Assurance Education (CAE/IAE), a recognition granted by the National Security Agency (NSA) and the Department of Homeland Security (DHS) of the United States. This distinction attests to our commitment to training professionals in critical areas for technological advancement and business growth.

We recognize the importance of collaboration between the private and public sectors to drive innovation and economic development. Therefore, we extend a cordial invitation to form strategic partnerships that benefit both our students and your organizations through internship programs, joint research, and other impactful initiatives.

We appreciate your interest in learning more about the Polytechnic University of Puerto Rico and Florida and look forward to the opportunity to establish a fruitful cooperation contributing to the progress of our society.

Sincerely,

Ernesto Vázquez Martínez

President



Mission

The Polytechnic University of Puerto Rico provides opportunities to individuals from diverse backgrounds to cultivate their potential for leadership, productivity, and competitiveness with the aim of contributing to society.

PUPR achieves its mission by serving individuals from different academic, economic, geographical, and ethnic contexts through exposure to intellectual, scientific, humanistic, and technological advancement, and by applying innovative methods of delivery.

Vision

The Polytechnic University of Puerto Rico will be recognized as a regional benchmark, in the formation of professionals in engineering, architecture, business administration, and related fields, committed to providing tangible solutions to the social challenges of our time. The institution will strive to become a key catalyzer of the symbiotic relationship between the United States and Latin America.





INSTITUTIONAL PHILOSOPHY

VALUES

EXCELLENCE



We provide the PUPR community with high-quality services, integrating the best practices of the higher education sector into our standard procedures.

INTEGRITY:



We are guided by honesty, respect, and truthfulness in our thoughts, words, and actions within the institutional framework.

SOCIAL RESPONSIBILITY



We are committed to the development of a more just and equitable society, as well as the protection of the environment.

INNOVATION



We cultivate an attitude of continuous improvement in all our constituents to develop and offer innovative solutions to society's greatest challenges.

DIVERSITY



We embrace the inclusion of people from different cultures, genders, races, preferences, and opinions, hoping to bring different perspectives to the community.

SERVICE

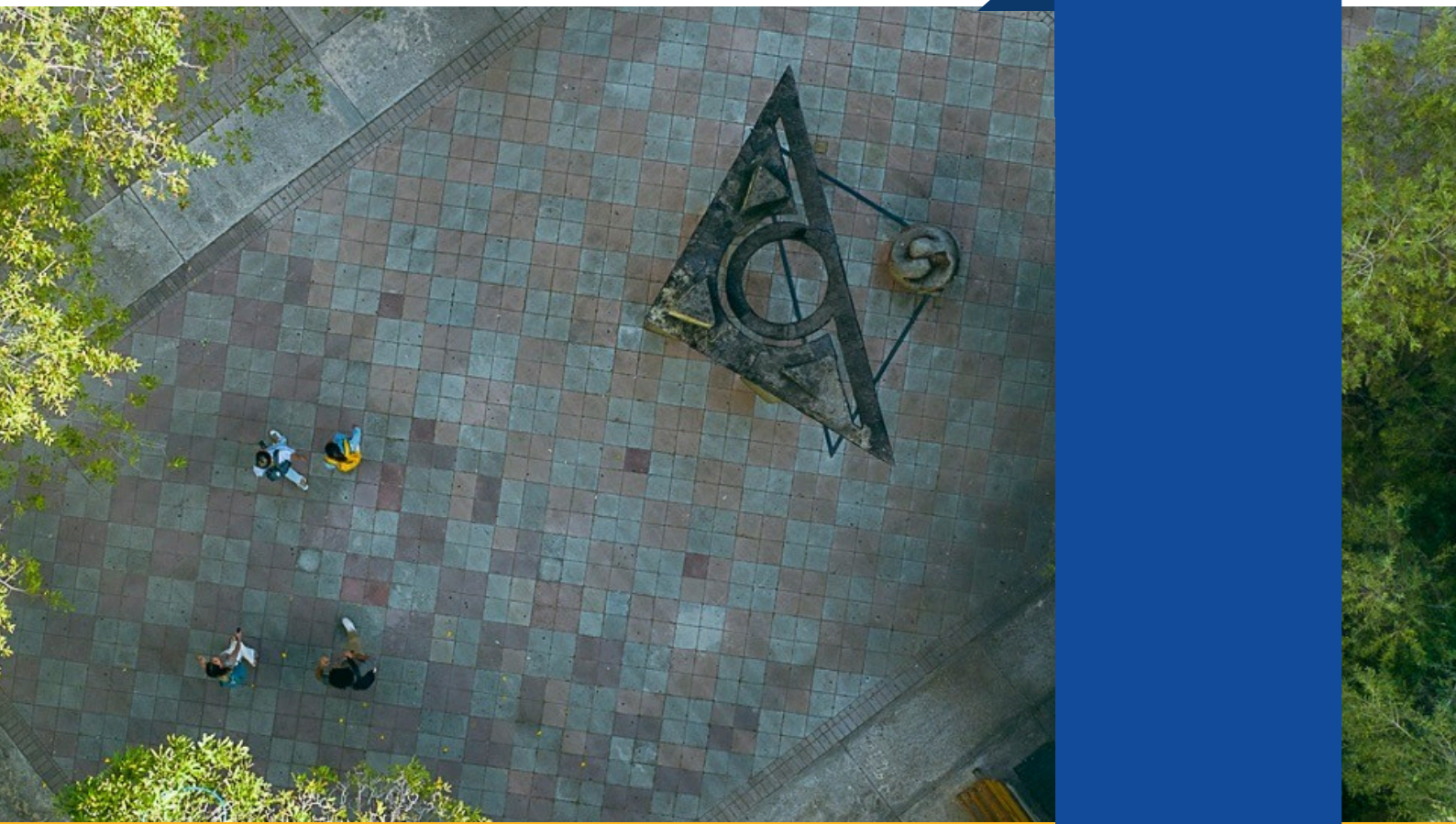


We promote a permanent attitude of collaboration and support towards each and every one of the university's community members.

SUSTAINABILITY



We adopt practices that simultaneously promote the quality of life, the conservation of natural resources, and the profitability of operations.



OUR HISTORY

In **1966**, the great demand for professionals in the areas of Cartography and Surveying became a reality in Puerto Rico. Agronomist Ernesto Vázquez Torres had a clear vision: **to create a university in the heart of the Metropolitan Area committed to the training and preparation of professional engineers and surveyors.**

As a result, the Polytechnic University opened its doors. Just a decade later, in 1973, the Polytechnic offered its first bachelor's degrees in Civil Engineering and Surveying. It was the first institution to offer this type of degree in the Metropolitan Area of Puerto Rico. Its innovative offering of evening classes was enthusiastically welcomed by students from all corners of the island. La Poli, as it became known among its students, quickly became a feasible alternative for heads of household and professional adults. Beginning in 1977, the institution offered the possibility of taking evening or Saturday classes without preventing the student from working during the day. This system allowed these active professionals to complete their training in a practical and efficient manner.



The growth of the Polytechnic University became evident starting in 1980. During this decade, the University also obtained accreditation from the **Middle States Commission on Higher Education (MSCHE)** for its first academic programs, including: Industrial Engineering, Electrical Engineering, Mechanical Engineering and Business Administration. In 1986, the University acquired the iconic building known as Clínica Juliá, in the heart of Hato Rey.

In 1992, the institution received authorization to offer, for the first time, a graduate program. In addition, with the arrival of the new millennium, the Polytechnic University expanded its horizons to Florida (2001), offering the same academic excellence to students from the United States.

Since 2013, the Polytechnic University has had five major schools that shape the future of thousands of professionals: the School of Engineering, Surveying and Geospatial Sciences, the School of Architecture, the School of Business Administration, the School of Arts, Sciences and Education, and the Graduate School. In 2014, it began offering the first Doctorate in Philosophy in Engineering and Applied Sciences in Puerto Rico and became the first university in Puerto Rico to develop and launch a high-power rocket (Guanin 1 USL) in collaboration with Honeywell. In 2015, the Polytechnic University became the first university in Puerto Rico to develop an electric Formula car to participate in the Formula SAE West competition. Academic development was strengthened in 2016 with the creation of the first Bachelor of Science in Biomedical Engineering in Puerto Rico and continued in 2021 with the launch of the Bachelor of Science in Industrial Engineering and Biomedical Engineering in 100% online mode, the first of its kind in Puerto Rico.

Our Campuses



San Juan

Orlando

Miami





FACT SHEET

Description:

Polytechnic University of Puerto Rico (PUPR) is a private, non-profit institution of higher education founded in 1966. It is the nation's largest private, Hispanic Serving Institution (HSI) specialized in engineering. PUPR is an urban university located in the heart of the financial district (the so-called Golden Mile) of the capital city of San Juan. Since its inception, PUPR has specialized in the technological professions of engineering and land surveying, and since 1995, architecture. It also offers graduate and undergraduate programs in business administration and education. In 2001 a campus in Miami, Florida was established, and an additional one in Orlando in 2003.

Campus: The campus is composed of six new buildings, and two renovated buildings in a 10-acre setting of the city center. A 1,000-car parking garage and a central plaza complete the campus site.

LOCATION:

377 Ponce de Leon Avenue
San Juan, Puerto Rico 00919

WEBSITE:

www.pupr.edu
(787) 622-8000
Fax (787) 763-8919

LICENSE AND ACCREDITATIONS:

Puerto Rico Board of Postsecondary Education; Middle States Association of Colleges and Schools

ABET (www.abet.org): BSCE, BSEnvE, BSIE, BSEE, BSME, BSCHE, BSLS, BSCoE, BSBME, BSCS

National Architectural Accrediting Board; International Accreditation Council for Business Education

Enrollment / Faculty in Fall 2024:

College	Undergraduate	Graduate	Total	Faculty FT	Faculty PT
Engineering	3,116	308	3,424	74	60
Architecture	606	30	636	13	21
Business	125	198	323	11	12
Arts & Sciences	96	12	108	43	15
Total	3,943	548	4,491	141	108



STARS



ACCOMPLISHMENTS

- The engineering college with the largest undergraduate enrollment among private Hispanic Serving Institutions in the US and its territories – American Society of Engineering Education
- Awards the third largest number of engineering bachelor's degrees to Hispanics in the US and its territories – Engineering Workforce Commission
- PUPR has awarded over 11,500 engineering degrees, 1,200 business administration degrees, 700 architect degrees, and 600 land surveying degrees since its inception
- Approximately 85% of our graduates stay in the Island and work for companies established in Puerto Rico
- PUPR provides approximately 50% of the current engineering workforce in Puerto Rico
- Awarded over 50 M in federal grants over the past 15 years to develop the College of Engineering programs



UNIQUENESS

- Campus located in the Heart of the Metropolitan Area, close to industry and government agencies
- Opportunities for non-traditional students and those from diverse backgrounds
- Day and evening classes, Saturday classes
- Three academic terms (each semester equivalent) and a summer session in the academic year
- Faculty actively involved in professional practice
- Offers several unique programs in the island – environmental, aerospace, and biomedical engineering, engineering management, landscape architecture
- First and only private university in Puerto Rico designated by National Security Agency and Department of Homeland Security as a National Center of Excellence in Cyber Defense Education
- Only university in Puerto Rico with online engineering degrees – biomedical, industrial, computer, and environmental engineering, and computer science
- Only university in Puerto Rico ranked by QS Stars as a 4 stars university – 5 stars in teaching, online learning, academic development, and inclusiveness, and 4 stars in employability

THE POLYTECHNIC UNIVERSITY'S PATH TO SUCCESS

GOALS OF THE 2022-2027 STRATEGIC PLAN



Develop a student-centered culture that promotes their success

9 OBJECTIVES

01



Foster an ecosystem of creativity, innovation, research, and entrepreneurship

8 OBJECTIVES

02



Advance a comprehensive institutional agenda for internationalization

9 OBJECTIVES

03



Expand our relations with the community, the industry, and the government

6 OBJECTIVES

04



Strengthen our financial position, sustainability, and the responsible management of institutional resources

9 OBJECTIVES

05

