



INSTITUTIONAL ACHIEVEMENTS REPORT **2024**

(As of December 31, 2024)



UPC

UPC

exígete, innova

REPORT STRUCTURE

Institutional Achievements Report presents the main results attained by the university, in 2024, in the following areas:

01

Institutional Overview and Key Performance Indicators Results

- Institutional Overview
- UPC Distinctions
- Enrollment
- Retention
- Graduation
- Completion within 150%
- Employability
- Faculty
- Alumni
- University Life
- Internationalization
- Research
- Financial Aid Solutions

02

Students, Graduates and Faculty Achievements

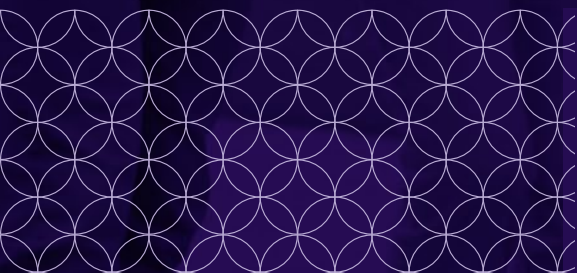
- School of Architecture
- School of Business
- School of Communications
- School of Contemporary Arts
- School of Design
- School of Economics
- School of Engineering
- School of Education
- School of Health Sciences
- School of Hospitality and Tourism Administration
- School of Human Sciences
- School of Law
- School of Psychology
- Graduate School
- Institutional Achievements

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Student Learning Results

01 INSTITUTIONAL OVERVIEW AND KEY PERFORMANCE INDICATORS RESULTS

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INSTITUTIONAL OVERVIEW

Created in 1993 in Lima, Perú, Universidad Peruana de Ciencias Aplicadas (UPC) is an innovative, private, research focused, comprehensive educational institution providing undergraduate and graduate degrees notable for academic quality. It seeks to align academic goals with labor market demands and offer students a rigorous, meaningful, and integrated educational experience while promoting research as well as cultural, intellectual, and artistic knowledge.

UPC's mission: "To educate upstanding and innovative leaders with a global vision who will transform Peru" is the foundational commitment that guides and inspires all actions within the institution. Periodically, UPC's top management conducts a review of the institutional mission statement with its stakeholders to ensure its currency, suitability, and clarity in defining the essential values and attributes that align UPC's contribution to the transformation of Perú and the public good.

UPC aspires: "To be at the forefront in higher education for academic excellence and innovative capability". To achieve its mission and vision, UPC has defined the following core values: leadership, teamwork, service, excellence, and innovation. These represent the DNA of UPC's institutional culture, which guides the decisions and performance of faculty and staff.

UPC is fully authorized to operate as an educational institution in Perú in compliance with the current Peruvian University Law (N° 30220). This law requires that all bachelor's programs offer at least 200 credits with a minimum of 35 general education credits and that graduates' programs (master's degrees) have a minimum of 48 credits.

UPC reaffirms its academic and operational excellence continuously. In 2013, UPC became the first university in Perú to implement the ISO standard in higher education for all its processes (academic, support, and administrative). By the end of 2024, UPC had the following certifications: ISO 9001 (Quality Management), ISO 21001 (Management for Educational Organizations), ISO 14001 (Environmental Management) and ISO 37001 (Anti-Bribery Management).

Regarding accreditations, in 2016, UPC attained the initial accreditation awarded by WASC Senior College and University Commission (WSCUC) for a period of six years. In 2022, the university was reaccredited by WSCUC for a period of 10 years, the maximum number of years available, in recognition of institutional quality. At a national level, UPC is the only university accredited by the Sistema Nacional de Evaluación, Acreditación y Certificación de la Calidad Educativa (SINEACE, in Spanish). Regarding programmatic accreditations, by the end of 2024, UPC had 17 programs accredited (16 at the undergraduate level and 1 master's degree program).

About locations, UPC has four locations in the city of Lima: Monterrico (main campus), San Isidro (6.21 miles from the main campus), San Miguel (9.3 miles from the main campus), and Villa (9.32 miles from the main campus). The San Isidro Site was opened in 2011, Villa in 2013 and San Miguel in 2015. Additional information and videos of each campus/site is available at the following links: Monterrico ([link](#)), San Isidro ([link](#)), San Miguel ([link](#)) and Villa ([link](#)).

By the end of 2024, the university had 13 schools at the undergraduate level: Architecture, Business, Communications, Contemporary Arts, Design, Economics, Education, Engineering, Health Sciences, Hospitality and Tourism Administration, Human Sciences, Law, and Psychology and one Graduate School that offers master's degree programs and executive education programs. The academic offering embedded 69 bachelor's degree programs and 45 master's degree programs. By the end of semester 2024-2, there were 70,012 students enrolled at the undergraduate level. This includes traditional undergraduate students and working adult undergraduate students. At the graduate level (master's degree programs) there were 3,332 students enrolled.

Table 1.1. Number of Degree Programs offered by UPC (2020-2024)

Level	2020	2021	2022	2023	2024
Undergraduate Programs	58	60	63	64	69
Graduate Master's degrees programs	28	35	43	44	45

Table 1.2. UPC's Undergraduate Programs

School	Program	Level	Year Implemented
Architecture	1. Architecture	Traditional Undergraduate	1994
Business	2. Accounting and Administration	Traditional Undergraduate	1996
	3. Accounting and Finance	Traditional Undergraduate	2023
	4. Administration and Agribusiness	Traditional Undergraduate	2008
	5. Administration	Traditional Undergraduate	2022
	6. Administration and Finance	Traditional Undergraduate	1996
	7. Administration and Human Resources	Traditional Undergraduate	2005
	8. Administration and International Business	Traditional Undergraduate	2003
	9. Administration and Marketing	Traditional Undergraduate	1996
	10. Sports Administration and Business	Traditional Undergraduate	2011
	11. Entrepreneurial Administration and Management	Traditional Undergraduate	2012
	12. Administration and Data Science for Business	Traditional Undergraduate	2024
Communications	13. Audiovisual Communication and Interactive Media	Traditional Undergraduate	2009
	14. Communication and Corporate Image	Traditional Undergraduate	2008
	15. Communication and Photography	Traditional Undergraduate	2018
	16. Communication and Journalism	Traditional Undergraduate	1994

School	Program	Level	Year Implemented
Communications	17. Communication and Marketing	Traditional Undergraduate	2008
	18. Communication and Publicity	Traditional Undergraduate	1994
Contemporary Arts	19. Music	Traditional Undergraduate	2010
	20. Performing Arts	Traditional Undergraduate	2017
Design	21. Fashion Design and Management	Traditional Undergraduate	2012
	22. Professional Graphic Design	Traditional Undergraduate	2011
	23. Professional Interior Design	Traditional Undergraduate	2011
	24. Industrial Design	Traditional Undergraduate	2021
Economics	25. Economics and Finance	Traditional Undergraduate	2003
	26. Economics and International Business	Traditional Undergraduate	2005
	27. Managerial Economics	Traditional Undergraduate	2012
	28. Economics and Public Policy	Traditional Undergraduate	2005
	29. Economics and Development	Traditional Undergraduate	2009
	30. Political Science	Traditional Undergraduate	2020
Education	31. Educational and Pedagogical Management	Traditional Undergraduate	2012
Engineering	32. Business Management Engineering	Traditional Undergraduate	2011
	33. Civil Engineering	Traditional Undergraduate	1994
	34. Computer Science	Traditional Undergraduate	2012

School	Program	Level	Year Implemented
Engineering	35. Electronic Engineering	Traditional Undergraduate	1994
	36. Environmental Engineering	Traditional Undergraduate	2017
	37. Industrial Engineering	Traditional Undergraduate	1994
	38. Information Systems Engineering	Traditional Undergraduate	1994
	39. Mechatronics Engineering	Traditional Undergraduate	2012
	40. Telecommunications and Network Engineering	Traditional Undergraduate	2006
	41. Mining Management Engineering	Traditional Undergraduate	2012
	42. Software Engineering	Traditional Undergraduate	2004
	43. Biomedical Engineering	Traditional Undergraduate	2022
	44. Cybersecurity Engineering	Traditional Undergraduate	2024
Health Sciences	45. Dentistry	Traditional Undergraduate	2008
	46. Medicine	Traditional Undergraduate	2007
	47. Veterinary Medicine	Traditional Undergraduate	2018
	48. Nutrition and Dietetics	Traditional Undergraduate	2006
	49. Physical Therapy	Traditional Undergraduate	2009
	50. Physical Activity and Sport Sciences	Traditional Undergraduate	2021
	51. Biology	Traditional Undergraduate	2022
	52. Nursing	Traditional Undergraduate	2024
Hospitality and Tourism Administration	53. Hospitality and Business Administration	Traditional Undergraduate	2006
	54. Gastronomy and Culinary Management	Traditional Undergraduate	2015
	55. Tourism and Business Administration	Traditional Undergraduate	2009

School	Program	Level	Year Implemented
Human Sciences	56. Professional Translation and Interpretation	Traditional Undergraduate	2011
Psychology	57. Psychology	Traditional Undergraduate	2006
Law	58. Law	Traditional Undergraduate	1998
	59. International Relations	Traditional Undergraduate	2020
Business	60. Accounting	Working Adult	2013
	61. Banking and Financial Administration	Working Adult	2009
	62. Business Administration	Working Adult	2005
	Entrepreneurial Administration and Management	Working Adult	2012
	63. Marketing	Working Adult	2005
	64. International Business	Working Adult	2005
	Administration and Human Resources	Working Adult	2005
	65. International Sports Management	Working Adult	2024
	66. Administration and Data Science	Working Adult	2024
Hospitality and Tourism Administration	67. Hospitality and Tourism Administration	Working Adult	2009
Engineering	Civil Engineering	Working Adult	2012
	Industrial Engineering	Working Adult	2008
	68. Network and Communications Engineering	Working Adult	2011
	69. Systems Engineering	Working Adult	1996

Table 1.3. UPC's Master's Degree Programs

Nº	Program	Year implemented
1	Senior Management MBA	1997
2	Corporate Law	2001
3	Operations Management and Logistics	2003
4	Construction Management	2006
5	MBA for Masters	2007
6	E-MBA	2008
7	Executive MBA	2008
8	Administration and Project Management	2009
9	Health MBA	2009
10	MBA	2010
11	Corporate Finance	2011
12	Dietetics and Nutrition Management and Pedagogy	2011
13	International MBA	2011
14	Public Administration	2011
15	Systems and Information Technology Management	2011
16	Corporate Communications	2012
17	Marketing and Sales Management	2012
18	Mining Management	2012
19	Senior Management and Leadership	2012
20	Talent Management and Development	2013
21	Communication and Digital Marketing	2020
22	Cybersecurity and Information Management	2020
23	Data Science	2020
24	Digital Business Transformation	2020
25	Education	2020
26	Environmental Management and Sustainability	2020
27	Health Psychology and Lifestyles MBA	2020

N°	Program	Year implemented
28	Translation	2020
29	Architectural Development and Housing	2021
30	Economics	2021
31	Entrepreneurship and Innovation Management	2021
32	Information Systems and Technology	2021
33	Public Procurement	2021
34	Road Engineering	2021
35	Taxation	2021
36	Applied Statistics	2022
37	Brand Management	2022
38	Management	2022
39	Competition Law, Consumer Protection and Intellectual Property Rights	2022
40	Regulation	2022
41	Sports Nutrition	2022
42	Stomatology	2022
43	Sustainable Social Investment	2022
44	Auditing and Risk Management	2023
45	International Trade and Logistics	2024

UPC DISTINCTIONS

A) Academic Rankings

- Ranked 117th in the QS Latin America University Rankings 2025.
- Ranked in the 126-150 range in the THE Latin America University Rankings 2024.

B) Quality Certifications

UPC has the following quality certifications, in all its academic and administrative processes:

- ISO 9001 (Quality Management)
- ISO 21001 (Management for Educational Organizations)
- ISO 14001 (Environmental Management)
- ISO 37001 (Anti-bribery Management)

Below is a detailed description of each quality certification attained.

ISO 9001 Certification

ISO 9001:2015 standard establishes the requirements for a quality management system, aimed at enhancing customer satisfaction. Its implementation at UPC enables to:

- Assess the university context to identify whom is affected and their expectations.
- Meet the needs of faculty, students, and administrative staff, thereby increasing their satisfaction.
- Operate in a structured manner, with a focus on continuous improvement.
- Fulfill academic excellence requirements in the context of institutional growth.
- Identify and address associated risks (ISO, 2019).

ISO 21001 Certification

ISO 21001:2018 standard, Educational Organizations Management System, establishes specific requirements that allow UPC to demonstrate its ability to support the acquisition and development of students' skills through teaching, learning, and research.

By integrating ISO 21001 with ISO 9001, UPC strengthens its ability to demonstrate the effectiveness of its processes and its commitment to continuous improvement in the satisfaction of students and the educational community.

ISO 37001 Certification

ISO 37001:2016 standard is an international benchmark that certifies the effective implementation of an anti-bribery management system. UPC has adopted this standard to establish preventive, detection, and response measures against bribery risks across the entire organization. This commitment assures our employees, students, faculty, suppliers, and other stakeholders that the institution adheres to globally recognized anti-bribery practices.

UPC is committed to achieving the following objectives:

- Uphold a zero-tolerance policy toward corruption, fraud, and bribery.
- Reduce the number of errors in the assessment of existing controls through audits.
- Achieve 100% compliance with the annual training program on the Anti-Bribery Management System (ABMS).

ISO 14001:2015 Certification

"ISO 14001 is the internationally recognized standard for environmental management systems (EMS). It provides a framework for organizations to implement, and continually improve their environmental performance. By adhering to this standard, organizations can ensure they are taking proactive measures to minimize their environmental footprint, comply with relevant legal requirements, and achieve their environmental objectives. The framework encompasses various aspects, from resource usage and waste management to monitoring environmental performance and involving stakeholders in environmental commitments" (ISO Norm 14001:2015, 2015, retrieved from: <https://www.iso.org/standard/60857.html>).

Through its Environmental Management System, UPC is committed to the following goals:

- Align educational activities with the pedagogical principle of "learning towards sustainability" outlined in UPC's Educational Model.
- Implement programs to measure and improve its ecological footprint.
- Ensure that generated effluents do not exceed the maximum limits permitted by current regulations.
- Manage the efficient consumption of water, paper, and electricity resources.

These certifications ensure that university's operations are developed ensuring high quality, safety, sustainability and ethical standards.

C) Awards, Prizes and National & International Distinctions

Table 1.4. UPC's Awards, Prizes and National & International Distinctions (2024).

Ranking	Institution	Resume	Position	Link
Merco Talento	Merco	Merco Talento is a ranking that measures a company's ability to attract and retain talent, evaluating its reputation as an employer, work environment, and talent management.	1° education sector	Link
Merco Empresas	Merco	Merco Empresas is a ranking that measures the corporate reputation of companies in general, taking into account their economic performance, product and service quality, and social responsibility.	1°	Link
Merco ESG	Merco	Merco ESG assesses a company's responsibility regarding environmental, social, and governance criteria (ESG), considering its impact on sustainability and social well-being.	1° education sector	Link
Scimago Iber 2024	SCIMAGO	Scimago Iber 2024 is a ranking that evaluates the performance of universities, research centers, and institutions. It considers factors such as research output, innovation, and collaboration with industry, based on scientific publications and citations.	4° education sector	Link
Scimago Globe 2024	SCIMAGO	Scimago Globe 2024 is a global ranking that evaluates the performance of universities, research centers, and institutions worldwide. It assesses research output, innovation, and impact based on scientific publications, citations, and international collaboration.	4°	Link

Ranking	Institution	Resume	Position	Link
World University Ranking 2024	THE World University Rankings	World University Ranking 2024 is a global ranking that evaluates universities worldwide based on factors such as academic performance, research output, teaching quality, and international collaboration. It aims to highlight the leading institutions in higher education across various disciplines.	3° Peru	-
University Impact Rankings 2024	THE World University Rankings	The University Impact Rankings 2024 by Times Higher Education assess universities' contributions to the UN's 17 Sustainable Development Goals (SDGs). Over 2,150 institutions worldwide are ranked based on their social, environmental, and economic impact.	2° Peru	-
National University Games	FEDUP	The National University Games are one of the largest competitions at the university level in the country, where more than 80 educational institutions compete in different disciplines.	1° Peru	Link

D) Accreditation distinctions:

- Institutionally re-accredited by WSCUC for 10 years (2022-2032).
- Only university in Peru accredited by the National System of Accreditation, Certification and Evaluation of Educational Quality (SINEACE, in Spanish).
- 17 programmatic accreditations (1 Master's degree program and 16 Undergraduate Programs), granted by the following accrediting agencies: ABET, ACPHA, IAA, GAC-PMI, CLAEP, CONAED, COMAEM, ICACIT and SINEACE.

ENROLLMENT

This section presents total enrollment results for the undergraduate level (traditional and working adult undergraduate) and graduate level (master's degree programs) between 2020 and 2024.

Table 1.5. Undergraduate Programs Total Enrollment Results (2020-2024)

Admission cohort	Traditional Undergraduate	Undergraduate Working Adult (EPE)	Total Enrollment Undergraduate Level
2020-01	50,107	10,427	60,534
2020-02	44,431	9,531	53,962
2021-01	54,173	9,961	64,134
2021-02	53,444	10,582	64,026
2022-01	59,742	10,881	70,623
2022-02	56,943	10,975	67,918
2023-01	61,887	11,572	73,459
2023-02	56,990	11,048	68,038
2024-01	60,671	12,696	73,367
2024-02	57,373	12,639	70,012

Updated on February 12, 2025.

Note: The amount reported includes all enrolled students at bachelor's degree programs. It does not exclude withdrawals, which may occur during the academic term.

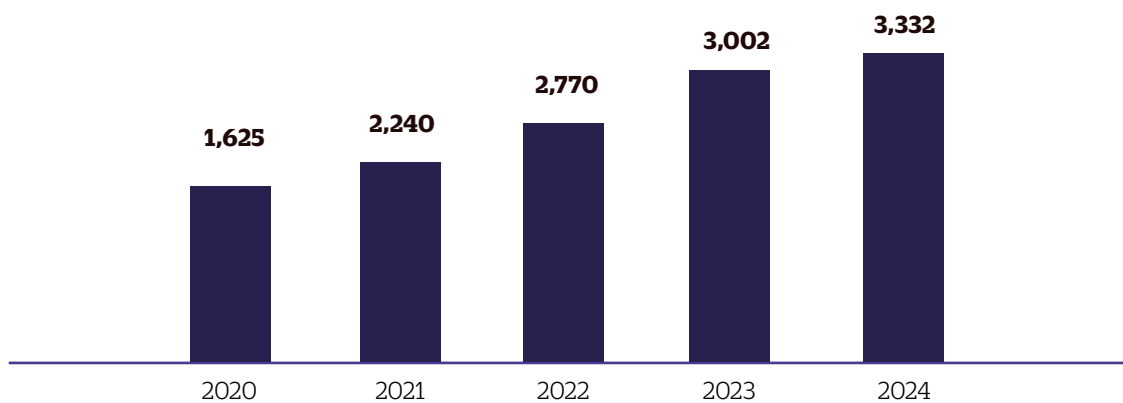


Figure 1.1

Master's Degree Programs Total Enrollment Results (2020-2024)

Updated on February 12, 2025.
Note: The amount reported includes all enrolled students at master's degree programs. It does not exclude withdrawals, which may occur during the academic term.

RETENTION

a) Undergraduate programs: UPC analyzes retention results, at the undergraduate level, using the “Retention at first year” indicator, which shows the percentage of new students who remain enrolled after the first year. The formula used to calculate this indicator is presented below:

$$\text{Retention at first year} = (\text{New students who continued their studies during the first year} / \text{New enrollment}) \times 100$$

Table 1.6 presents retention results in the first year, at the undergraduate level, between 2020 and 2024.

Table 1.6. Retention results in the first year – Undergraduate Level (2020-2024)

Admission cohort	First year of continuation	Traditional undergraduate programs	Working Adult undergraduate programs
2020-01	2021-01	67.42%	47.29%
2020-02	2021-02	80.67%	42.57%
2021-01	2022-01	76.25%	54.64%
2021-02	2022-02	74.40%	49.51%
2022-01	2023-01	75.88%	50.94%
2022-02	2023-02	66.08%	42.00%
2023-01	2024-01	71.78%	45.64%
2023-02	2024-02	64.23%	42.94%

In 2024, the Retention Office, in coordination with the Campus Academic Directors, implemented multiple initiatives towards enhancing students' permanence in the university. Among these are:

- Strengthening of the Students' At-Risk Segmentation and Management Model.
- Implementation of new financial solutions aimed at supporting students that presented payment difficulties.
- Implementation of academic success advisors to guide and monitor students' performance and adaptation to university life within the first year, contributing to students' success.

b) Graduate programs: Retention results at the Graduate School are analyzed on a yearly basis. Students have access to multiple academic support services as well as financial facilities that contribute to their permanence. The formula used to calculate this indicator is presented below:

Retention in Master's Degree Programs = (100% Students Enrolled – % Attrition).

Table 1.7. Retention results for Graduate Programs (2020-2024)

Year	%Retention	%Attrition
2020	96.2	3.8
2021	96.9	3.1
2022	96.6	3.4
2023	97.1	2.9
2024	96.2	3.8

GRADUATION

a) Undergraduate programs: This section presents the total number of graduates, at the undergraduate level, per year, between 2020 and 2024 (Figure 1.2). UPC considers graduates as those who have completed all UPC's requirements to obtain their academic degree.

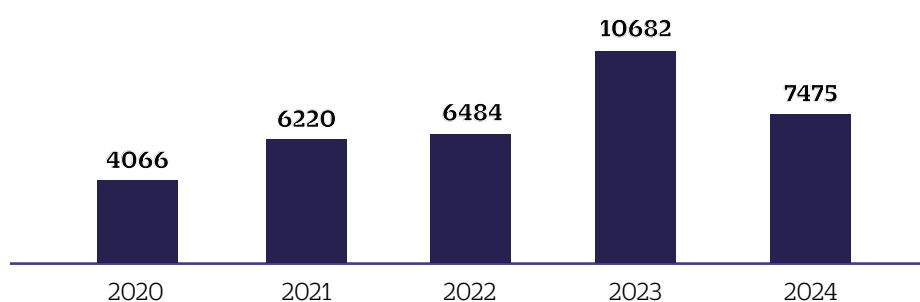


Figure 1.2

Total Graduates – Undergraduate Level (2020-2024)

b) Graduate Programs: The total number of graduates, at master's degree programs, per year, between 2020 and 2024, is presented at Figure 1.3 This indicator considers graduates those who have completed the program's curriculum.

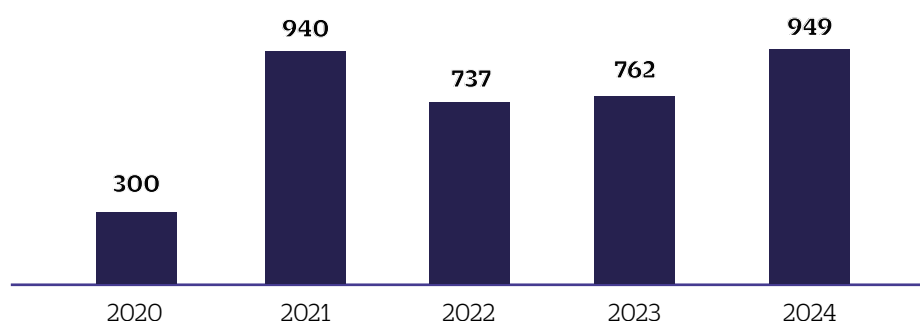


Figure 1.3

Total Graduates – Master's Degree Programs (2020 - 2024)

COMPLETION WITHIN 150%

Besides retention, the real goal for UPC is to graduate all its eligible students at the expected time. The university is making efforts continuously to improve graduation rates and time to completion statistics.

- **Completion within 150% at the undergraduate level**, indicates the percentage of first-time, full-time, traditional undergraduate students that attained its bachelor's degree within 150% of the program's length.

Table 1.8 presents completion results within 150% of the undergraduate level between 2021 and 2024.

Table 1.8. Completion results within 150% at the Undergraduate Level (2021-2024)

Gender	2021	2022	2023	2024
Female	30.91%	32.90%	38.50%	40.41%
Male	20.68%	23.31%	28.99%	30.70%
Completion 150%	25.86%	28.22%	33.76%	35.69%

Note 1: These results include traditional undergraduate students.

Note 2: Annual Results include academic terms 01 and 02.

Note 3: Results exclude transfers (internal and external), academic withdrawals, or changes in modality.

- **Completion within 150% at the graduate level** is estimated considering the number of master's degree students who have fulfilled all graduation requirements¹ at 150% (six years²), over total incoming students for each admission cohort, respectively.

Table 1.9 exhibits master's degree programs completion results within 150%.

Table 1.9. Graduation Results within 150% for Master's Degree Programs (2017– 2018)

Reporting Period at 150%	Incoming Cohort	Completion within 150%	
		Number of Graduates within 150%	Completion within 150% (Percentage)
2023-1	2017-1	328	65.9%
2024-1	2018-1	330	71.2%

¹ Note 1: Graduation requirements at master's degree level include: curricular plan approved, thesis dissertation approved, recognition of second language at intermediate level completed and compliance with all academic and administrative requisites.

² Note 2: At the graduate level, 100% of time for graduation is estimated at 4 years. This period comprises: 2 years of studies and 2 years to complete and defend the thesis.

EMPLOYABILITY

The employability results are reviewed permanently by the University's top academic leaders, the Alumni Office, the Integrated Quality Assurance Top Management Committee, faculty members and programs directors, to evaluate graduates' performance and identify improvement opportunities.

IPSOS, an external market research firm, at the request of UPC, conducts an annual employability survey aimed at evaluating the current employment rate of UPC's graduates from traditional undergraduate programs, working adult undergraduate programs and master's degree programs.

Table 1.10 presents UPC's employability results between 2020 and 2024.

Table 1.10. UPC's Employability Results (2020-2024)

Indicator	2020*	2021	2022	2023	2024
Traditional Undergraduate Programs	89%	95%	94%	96%	90%
Working Adult (EPE) Undergraduate Programs	92%	93%	96%	94%	94%
Graduate Programs	93%	96%	96%	95%	96%

Source: IPSOS "External Market Research". This indicator excludes graduates that were not actively seeking a job during the survey.
* Year 2020 was impacted by COVID-19 pandemic context.

Figure 1.4 shows the employability results for graduates, from the undergraduate level, who work in their field of study. The 2024 results show, on average, 96% of graduates, from bachelor's degree programs, perform in a position related to their field of study.

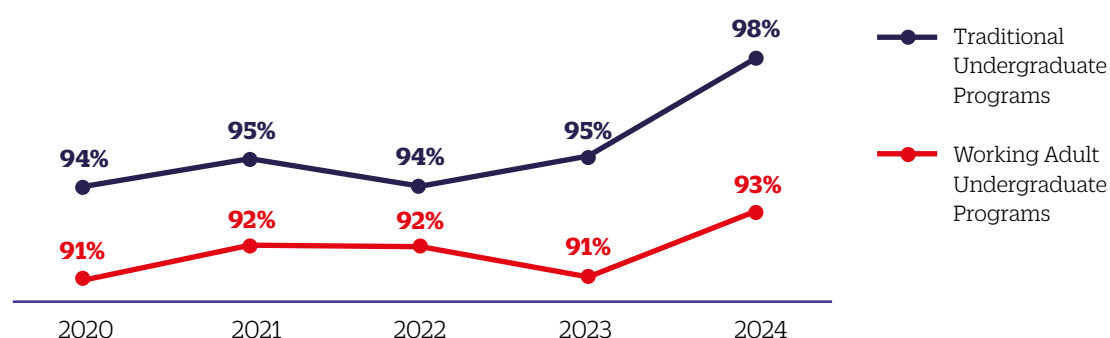


Figure 1.4

UPC Graduates, from bachelor's degree programs, who work in their Field of Study (2020 – 2024)

Source: IPSOS "External Market Research".

FACULTY

a) UPC's Faculty Distribution by dedication (2020-2024)

By the end of 2024, UPC had 4,273 faculty members, of which 31.4% were full-time and 68.6% part-time. Table 1.11 and Figure 1.5 show the evolution of the number of faculty by dedication between 2020 and 2024.

Table 1.11. UPC's Faculty Distribution by dedication (2020-2024)

Dedication	2020	2021	2022	2023	2024
Full-time faculty	979	954	1,000	1,240	1,343
Part-time faculty	2,441	2,495	2,826	2,963	2,930
Total	3,420	3,449	3,826	4,203	4,273

Source: Educational Quality Department. Updated to December 2024.

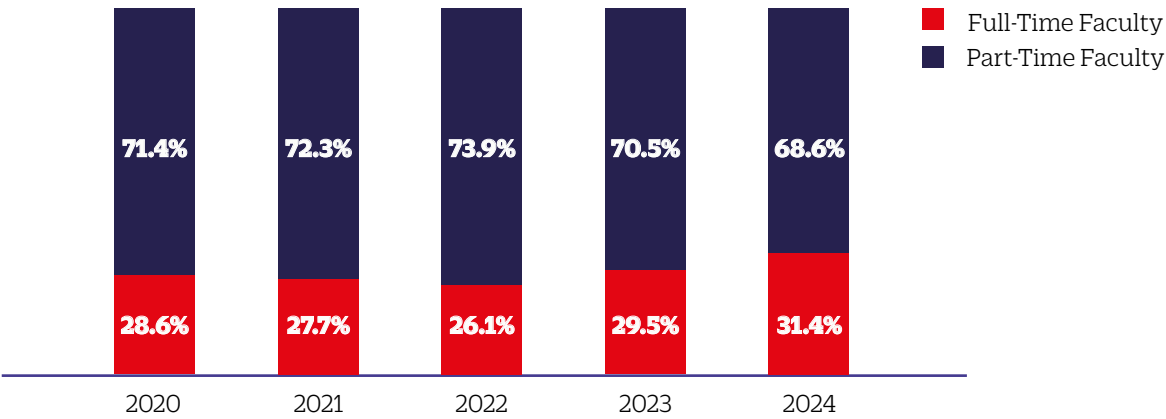


Figure 1.5

UPC's Faculty Distribution by dedication (2020-2024)

b) UPC's Faculty Distribution by dedication (2020-2024)

By the end of 2024, UPC's faculty distribution by degree was the following: 10.4% had a doctoral degree, 83.5% had a master's degree, 4.5% had a bachelor's degree and 1.5% had a non-terminal degree (due to the area of specialty in which they teach).

Table 1.12 and Figure 1.6 show the quantitative and percentage distribution, respectively, of UPC's faculty by degree.

Table 1.12. UPC's Faculty Distribution by Degree (2020-2024)

Degree	2020	2021	2022	2023	2024
Doctoral Degree	232	260	326	376	446
Master's Degree	2,476	2,804	3,186	3,518	3,569
Bachelor's Degree	655	333	257	242	194
Non-terminal Degree	57	52	57	67	64
Total	3,420	3,449	3,826	4,203	4,273

Source: Educational Quality Department. Updated to December 2024.

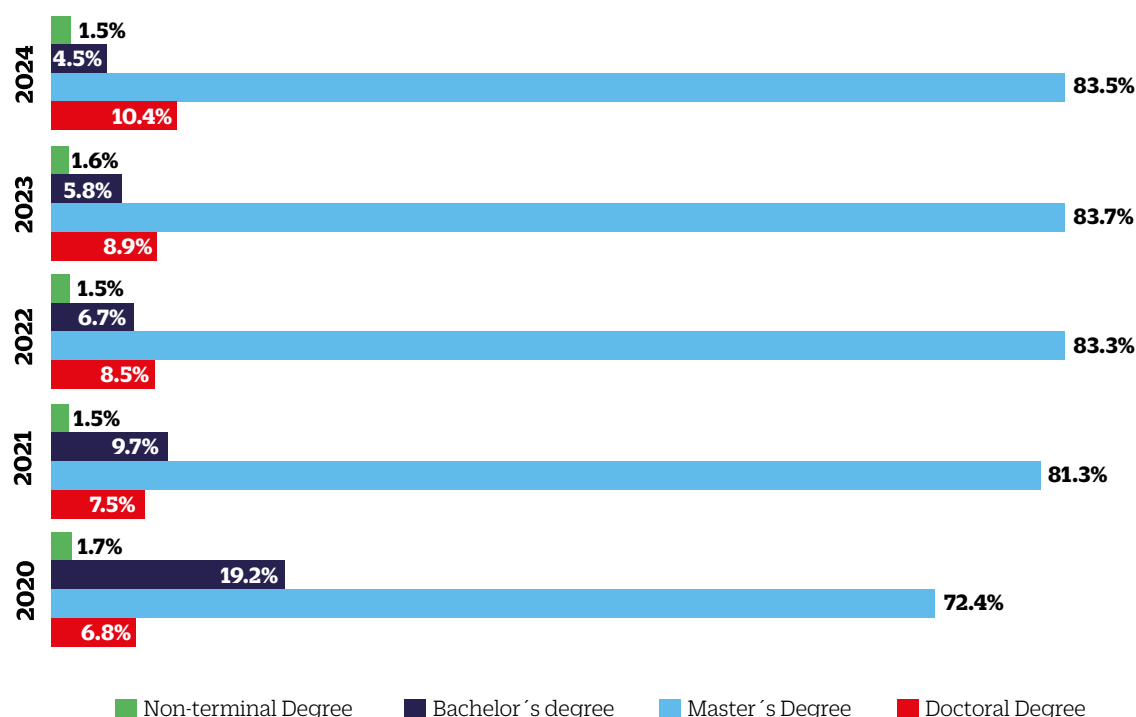


Figure 1.6

UPC's Faculty Distribution by Degree (2020-2024)

c) Faculty Performance Evaluation (2020 – 2024)

Students conduct an overall evaluation about faculty performance in class with regard to: methodology, motivation techniques, usefulness of materials, mastery of topics, and development of activities carried out by faculty in a course. The academic survey is conducted in two stages in each academic term. The initial academic survey is applied in week 5 and the final academic survey in week 13 of the regular academic term. The average grade obtained by the faculty in the academic survey has a range from 1 to 10 and is classified into 5 categories: <6.5 (fail), ≥6.5 <7.0 (low), ≥7.0 <8.0 (regular), ≥8.0 <8.5 (good), ≥8.5 <10 (excellent).

The results of the initial academic survey allow UPC to implement improvement actions before the end of the term and also allow faculty members to improve their teaching-learning strategies and the design of course activities and evaluations.

The final academic survey makes it possible to identify the evolution of teaching performance in the second half of the course and to thoroughly evaluate the following aspects: teaching/learning strategy applied by the faculty member in the course, competency for achieving the learning outcomes of the course, mastery of the course topics, development of learning activities that promote student motivation and interest in the course as well as the development of learning activities that promote the practical application of the knowledge acquired in the course.

Table 1.13, Table 1.14 and Table 1.15 present the results obtained in the academic surveys for the traditional undergraduate, working adult undergraduate and master's degree programs, respectively. These results confirm that UPC's faculty is within the category of excellence.

Table 1.13. Results of the final academic survey in traditional undergraduate programs (2020-2024)

Indicator	2020 01	2020 02	2021 01	2021 02	2022 01	2022 02	2023 01	2023 02	2024 01	2024 02
Average faculty score in the initial survey (Maximum score: 10)	8.65	8.83	8.87	8.87	8.87	8.95	8.92	8.98	8.99	9.04
Average faculty score in the final survey (Maximum score: 10)	8.70	8.72	8.79	8.78	8.77	8.83	8.83	8.89	8.94	8.95
Average	8.68	8.78	8.83	8.83	8.82	8.89	8.88	8.94	8.94	8.95

Source: Quality Assurance Department. Updated to March 2025.

Table 1.14. Results of the final academic survey in working adult undergraduate programs (2020-2024)

Indicator	2020 01	2020 02	2021 01	2021 02	2022 01	2022 02	2023 01	2023 02	2024 01	2024 02
Average faculty score in the final survey (Maximum score: 10)	8.53	8.54	8.65	8.69	8.70	8.67	8.74	8.74	8.75	8.79

Source: Quality Assurance Department.
Updated to March 2025

Table 1.15. Results of the final academic survey in master's degree programs (2020-2024)

Indicator	2020	2021	2022	2023	2024
Average faculty score in the final survey (Maximum score: 10)	8.54	8.77	8.89	9.13	9.13

Source: Quality Assurance Department.
Updated to March 2025

d) Teaching Performance (360° Evaluation)

The 360° Evaluation is a comprehensive evaluation of faculty performance that includes five dimensions: faculty academic survey results, peer assessment results, faculty development results, rules and regulations compliance results, and self-assessment results (see Table 1.16).

This performance evaluation is conducted annually. The results are reviewed by program directors to implement specific and comprehensive improvement actions with faculty members who “failed” the evaluation. It also helps to determine the areas in which faculty members require training or serve as a basis for them to develop their own improvement plan. In addition, UPC uses the results of the 360° Evaluation review along with other indicators to determine faculty recognition.

Table 1.16. 360° Faculty Performance Evaluation Components

Actors	Evaluation Mechanisms
Students	Academic Surveys (30%) <ul style="list-style-type: none"> - Students evaluate faculty's overall performance in class with respect to methodology, motivation techniques, usefulness of materials, mastery of topics and development of activities carried out by the faculty in a given course. The academic survey includes two stages in each academic term. The initial academic survey is applied in week 5 and the final academic survey in week 13 of the regular term. The average score obtained by the faculty in the academic survey ranges from 1 to 10 and is classified into 5 categories: : <6.5 (fail), ≥6.5 <7.0 (low), ≥7.0 <8.0 (regular), ≥8.0 <8.5 (good), ≥8.5 <10 (excellent). A question about course modality was added since the onset of the pandemic.
Program Director	Peer Assessment (30%) <ul style="list-style-type: none"> - Coordination meetings: Participation - Materials and syllabus: Design and register - Evaluations: Design, relevance and punctuality in submission - Other merits: Professional experience and prestige, collaboration with the program, external training.
Educational Quality Department (EQD)	Faculty Training (10%) <ul style="list-style-type: none"> - Compliance with the training hours established in the year. In this category, the DCE reviews the training in the four established dimensions and correlates them with the course modality to verify if additional training is required.
Academic Records	Compliance with faculty rules and regulations (20%) <ul style="list-style-type: none"> - Class attendance - Punctuality - Grade submission
Faculty	Self-Assessment (10%) <ul style="list-style-type: none"> - Faculty members' perception of their professional, personal, and teaching competencies. It's an opportunity for each professor to express areas that they want to strengthen.

Source: Quality Assurance Department.
Updated as of March 2025

Table 1.17 presents faculty performance evaluation results between 2020 and 2024 at the undergraduate and graduate levels.

Tabla 1.17. 360° Faculty Performance Results (2020-2024)

Level	2020	2021	2022	2023	2024
Undergraduate Programs	9.13	9.21	9.18	9.26	9.26
Graduate Level (Master's degree programs)	8.83	8.95	8.89	8.84	8.89

Source: Quality Assurance Department.
Updated as of March 2025.
Maximum score: 10 points

ALUMNI

The Alumni area is dedicated to managing relationships, communications, events, and projects that foster meaningful engagement with UPC graduates and ensure the development of lasting connections over time. Additionally, it positions itself as a strategic partner in supporting alumni's personal and professional growth.

The mission and vision of the alumni area are as follows:

Mission: To strengthen UPC Alumni—a solid, active, and proud community committed to the transformation of the country.

Vision: To be recognized as a regional benchmark in the interaction and contribution of the UPC alumni community.

The Alumni area is structured in two divisions:

- **Alumni Communications:** This division oversees official communication channels with alumni, ensuring consistent and effective interaction. Its responsibilities include content creation, collection, and dissemination of alumni testimonials, and the strategic planning of social media outreach to strengthen alumni engagement and connectivity.
- **Alumni Relationships:** This division facilitates continuing education, employability, and networking opportunities for the UPC alumni community, reinforcing their connection with the university. It also ensures that UPC remains a valuable strategic ally, committed to alumni development and learning.

a) UPC Alumni Objectives

UPC's Alumni Area is committed to foster the holistic development of its graduates through four fundamental objectives:

- **Generating pride and positioning:** Inspiring a sense of pride among UPC alumni, reinforcing their connection to their alma mater while strategically positioning the UPC brand to foster a deep sense of belonging.
- **Strengthening the community:** Unifying and strengthening the alumni community, cultivating their engagement and interaction.

- **Promoting high-value experiences and opportunities:** Sustaining an enduring relationship between UPC and its alumni by offering continuing education, professional development programs, and benefits that support their personal and professional growth.
- **Encouraging contribution:** Providing alumni with opportunities to make contributions to their peers, the UPC community, and the country by promoting lifelong learning, mentorship, and social responsibility.

To execute its strategic model, UPC Alumni operates through four key focus areas:

- **Continuing education:** Contributing to the personal and professional growth of alumni through a dynamic offer of programs and services.
- **Professional development:** Providing alumni with access to better job and professional growth opportunities.
- **Networking:** Organizing integration and interaction spaces for alumni and strengthening the UPC alumni community.
- **Contribution:** Encouraging the contribution of alumni through social service, mentoring, and volunteer efforts, reinforcing their commitment to sustainable development.

b) UPC Alumni Activities in 2024

UPC's Alumni area implemented various initiatives in 2024 to reinforce the sense of belonging, promote continuing education, and enhance the employability of alumni, including:

- Workshops on professional development and employability fairs
- Events and conferences about international opportunities
- Cultural, sports, and social service activities
- Spaces where they can contribute to the community with their testimonies, projects, mentoring, and/or knowledge
- Annual meeting of the alumni community

Table 1.18 shows a consolidated list of events held in 2024 by the UPC Alumni area:

Table 1.18. Events held by the UPC Alumni Area - 2024

Activity or Event	Date	Objective
Next Stop: Mexico	02/29/2024	Inform graduates about scholarships for master's programs at CETYS (Center for Technical and Higher Education).
Growth Marketing as a Driver for Sustainable Growth	03/18/2024	Keynote lecture to raise awareness about a trending tool: Growth Marketing.

Activity or Event	Date	Objective
Informative Talk: Get Certified with Oracle	03/27/2024	Informative session to disseminate Oracle's certification portfolio, available for free to UPC alumni.
Masterclass on Oracle Courses	04/03/2024	Training session on accessing Oracle accounts and educational courses
Remote Work: Strategies for Selling Your Talent	04/11/2024	Keynote lecture by SIMERA, providing insights on securing virtual job opportunities.
Alumni Route: The Entrepreneur's Journey	05/24/2024	Cultural Friday session where distinguished alumni share their professional journey and experiences.
Boost Your Personal Brand on LinkedIn	05/27/2024	Keynote lecture with BBVA to train alumni in personal branding and employability strategies.
Road to Success: The BigBro Case (with Bruno Gonzalez)	06/14/2024	Cultural Friday session where distinguished alumni share their experience and the path they took to become a well-known and profitable entrepreneur.
Coffee and Coworking I	06/19/2024	Integration event at the San Isidro Campus, providing alumni with networking and collaboration spaces in creative workrooms.
AI Applied to Business	07/02/2024	Keynote lecture in collaboration with the Graduate School, focused on artificial intelligence applications.
Generative AI: Tools and Trends of the Future	07/08/2024	Keynote lecture in collaboration with Nova Academy, an institution founded by a UPC faculty member and alumnus, exploring artificial intelligence topics.
Coffee and Coworking II	07/19/2024	Integration event at the Monterrico Campus, providing alumni with networking and collaboration spaces at the Innovation Lab.
Sports Day II	08/10/2024	Integration activity at the Villa Campus, in which alumni participated in soccer, futsal, and volleyball tournaments in the university's sports facilities.
Breathwork: Open Your Mind, Activate Your Body	08/10/2024	Guided breathing and meditation session for UPC alumni led by Mauricio Gil Ballón, a UPC alumnus and breathing coach.
Ready for a Management Position?	08/15/2024	Keynote lecture in collaboration with José Luis Daly, focused on mentoring and employability training, hosted at the San Isidro Campus.
Organizational Agility: The New Mindset	08/26/2024	Keynote lecture in collaboration with Credicorp, focused on agility training, hosted at the San Isidro Campus.

Activity or Event	Date	Objective
Coffee & Coworking III	08/29/2024	Integration event at the Monterrico Campus, providing alumni with networking and collaboration spaces at the Innovation Lab.
Webinar: International Week in Madrid (1)	09/05/2024	Webinar offered by UPC Alumni introducing an exclusive academic mission for alumni in Madrid, Spain.
The Supply Chain for Procurement	09/10/2024	Lecture offered by Backus, focused on the supply chain and reinforcing the call for a management position on its team. The event was aimed at alumni from the School of Business.
Copilot and the Work Revolution with Microsoft 365	09/11/2024	Keynote lecture in collaboration with Nova Academy, an institution founded by a UPC faculty member and alumnus, exploring Microsoft Office's artificial intelligence.
Communication and Entrepreneurship: Keys to Business Success	09/25/2024	Discussion panel featuring Daniel Bonifaz, a UPC alumnus, delving into his entrepreneurship and how innovation was key in his creation process, as well as presenting his new book.
Sports Day II	09/28/2024	Integration activity at the Villa Campus, in which alumni participated in soccer, futsal, and volleyball tournaments at the university's sports facilities.
Organizational Agility: Winning with Awareness	10/01/2024	Keynote lecture in collaboration with Credicorp, focused on agility training, hosted at the San Isidro Campus.
Webinar: International Week in Madrid (2)	10/03/2024	The second webinar offered by UPC Alumni introducing an exclusive academic mission for alumni in Madrid, Spain.
Coffee & Coworking IV	10/18/2024	Integration event simultaneously held at the Monterrico and San Isidro Campuses, providing alumni with networking and collaboration spaces in the Innovation Lab.
Professional Photo Shoot	10/18/2024	Exclusive photo shoot for UPC alumni who have registered for UPC Alumni membership.
Webinar: International Week in Madrid (3)	10/29/2024	The third webinar offered by UPC Alumni introducing an exclusive academic mission for alumni in Madrid, Spain.
Webinar: International Week in Madrid (4)	11/12/2024	Last edition of the webinar offered by UPC Alumni introducing an exclusive academic mission for alumni in Madrid, Spain.
Professional Photo Shoot	12/14/2024	Exclusive photo shoot for UPC alumni who have registered for UPC Alumni membership.



Figure 1.7

Discussion panel organized by UPC Alumni with Daniel Bonifaz, content creator, entrepreneur, and a UPC alumnus. September 2024.



Figure 1.8

Boost Your Personal Brand on LinkedIn: Keynote lecture organized by UPC Alumni in collaboration with BBVA. May 2024.

UPC Alumni Annual Meeting

On November 30, the UPC alumni community gathered at Rinconada Country Club for a special edition of the 2024 UPC Alumni Meeting, an event designed to strengthen connections among traditional undergraduate, working adult undergraduate, and Graduate School alumni while celebrating their contributions to national transformation.

The gathering welcomed over 800 graduates from various schools and graduating classes, creating a moving reunion, enriched by live musical performances from Bareto and Amy Gutiérrez. Attendees also had the opportunity to participate in exciting prize drawings, which awarded scholarships for UPC Graduate School certificate programs and trips for two to destinations such as Cusco and Punta Sal.

In his welcome address, Dr. Edward Roekaert, Rector of UPC, underscored the significance of this special edition, stating: "Tonight, we are not only celebrating 30 years of our university but also the legacy we have built together. Let us keep alive the ties that unite us as a community and continue to make a positive impact on society." Similarly, Dr. Milagros Morgan, Vice Rector for Academic Affairs and Research, emphasized alumni's dedication to UPC's core values, declaring: "You are ambassadors of innovation and champions in the transformation of our country. At UPC, we will continue to support you in your professional journey."

The 2024 UPC Alumni Meeting was not only a celebration but also an affirmation of the UPC community's commitment to transforming the country. Attendees collectively expressed the importance of such gatherings in consolidating the alumni network and continuing to build UPC's legacy together.



Figure 1.9

Presentation during the 2024 Alumni Annual Meeting

C) Alumni in Figures

Table 1.19 presents the cumulative number of UPC graduates from 2020 to 2024.

Table 1.19. Cumulative Results of UPC Alumni (2020-2024)

Indicator	Result (*)
Total UPC Alumni as of 2024	Total Alumni: 79,275 Traditional Undergraduate Alumni: 47,238 Undergraduate Working Adult (EPE) Alumni: 19,785 Graduate School Alumni (**): 12,252
Total UPC Alumni as of 2023	Total Alumni: 70,851 Traditional Undergraduate Alumni: 41,188 Undergraduate Working Adult (EPE) Alumni: 18,360 Graduate School Alumni (**): 11,303
Total UPC Alumni as of 2022	Total Alumni: 59,407 Traditional Undergraduate Alumni: 33,248 Undergraduate Working Adult (EPE) Alumni: 15,618 Graduate School Alumni (**): 10,541
Total UPC Alumni as of 2021	Total Alumni: 52,186 Traditional Undergraduate Alumni: 28,868 Undergraduate Working Adult (EPE) Alumni: 13,514 Graduate School Alumni (**): 9,804
Total UPC Alumni as of 2020	Total Alumni: 45,026 Traditional Undergraduate Alumni: 24,274 Undergraduate Working Adult (EPE) Alumni: 11,888 Graduate School Alumni (**): 8,864

Note *: Cumulative number of alumni per year, respectively.

Note **: Graduates from master's degree programs.

Note ***: At the undergraduate level, alumni are considered those who have successfully fulfilled all graduation requirements. At the graduate level, those that have completed the curriculum plan.

UNIVERSITY LIFE

The University Life Department designs, manages and disseminates the institutional co-curricular activities offered to the university community.

Co-curricular experiences at UPC enrich students learning, contributing to their comprehensive development. All co-curricular activities are articulated with one or more of the four co-curricular learning outcomes (CCLOs), defined by UPC, these are: social initiative, leadership, global vision, and self-development. These competencies are directly related to UPC's mission. All of them are oriented to contribute to the development of well-rounded professionals through the areas of sports, culture, volunteering, or art among others based on students' interest. The complete offering of co-curricular activities is available at UPC's website ([link](#)).

Table 1.20 presents the definition of each CCLO.

Table 1.20. UPC's Co-Curricular Competences Definitions

Co-Curricular Competence	Definition
Leadership	The ability to guide, motivate and develop together with others a strategic vision geared towards achieving positive changes.
Global Vision	The ability to and interest in understanding and working on global issues, interacting with sources and people based on the appreciation of reality.
Self-Development	The ability to identify personal and professional interests and needs, taking action to develop them.
Social Initiative	The ability to commit to and develop positive actions with the community based on their professional profile and their role as a citizen.

The flexibility and constant update of co-curricular offerings aligned with students' preferences is a valuable attribute of the UPC educational experience. Traditional undergraduate students must earn four co-curricular credits in order to obtain their Bachelor's degree.

a) Co-curricular Activities

The University Life Department offers the following extracurricular activities:

- **Volunteering:** Students have the opportunity to choose an activity, with the support of the University Life Department, to make a difference and impact positively on different communities across the country. These experiences immerse students within diverse contexts, giving them the opportunity to impact positively and actively engage in the transformation of Peru. For every 20 hours of service in volunteering programs, students earn 1 extracurricular credit. More information about UPC Volunteering programs is available at the following [link](#).
- **Cultural Activities Passport:** The Cultural Activities Passport is an extracurricular accreditation method that allows students to accumulate points from every cultural event they attend at cultural organizations. UPC joins several cultural entities to get students closer to exhibitions, musicals, theater and dancing performances, which promote art and culture. Students must earn 20 points in cultural events to earn 1 extracurricular credit. More information about UPC Cultural Activities Passport is available at the following [link](#).
- **UPC Sports:** UPC actively promotes sports and frequent physical activity throughout the university community to foster health and an adequate balance between academic activities and personal well-being. Since 2014, UPC implemented the High Competition Sports Program to support outstanding athletes, helping them to achieve success by efficiently combining their academic activities with their sports activities. Currently, UPC has more than 700 outstanding athletes, organized into sports teams, that represent Peru and UPC, respectively in various local and international championships. Table 1.21 presents the number of extracurricular credits awarded based on sports participation modality. More information about UPC Sports is available at the following [link](#).
- **UPC Groups:** In this co-curricular activity students meet during the Cultural Fridays Schedule (1:00 p.m. to 3:00 p.m.) to share ideas and common interests around a topic and develop a project related to this area of interest. Students have the possibility to register into an existing group as well as to create a new group based on their interests. After fulfilling this activity, students earn 1 extracurricular credit. More information about UPC Groups is available at the following [link](#).
- **UPC Troupes:** Currently, UPC has 7 troupes, made up of students from different programs. These troupes are Hosts, Polyphonic Choir, Peruvian Dances, Improv, Peruvian Music, Street Dance and Theater. Students from these troupes represent UPC in various cultural and artistic activities. After fulfilling this activity, students earn 2 extracurricular credits. More information about UPC Troupes is available at the following [link](#).

- **UPC Clubs:** UPC promotes students' diverse interests, attitudes and abilities. Currently, the university offers five clubs: Apptitud Club, Humanities and Citizenship Club, Reading Club, Wellness Club and Brigades Club. In these clubs, students acquire and share tools that allow them to understand and find innovative solutions to real-life problems and develop a greater interest in their training ascitizen leaders. Club activities take place over 10 sessions during the Cultural Fridays schedule (1:00 p.m. to 3:00 p.m.) and can include virtual, in-person, or combined sessions, as appropriate. After fulfilling this activity, students earn 1 extracurricular credit. More information about UPC Clubs is available at the following ([link](#)).
- **Extracurricular Workshops:** Extracurricular workshops are aimed at complementing students' academic training and developing their artistic, performing, sporting and technical skills, under the guidance of qualified professionals in each area. After fulfilling each workshop, students earn 1 or 2 extracurricular credits. More information about UPC Extra Curricular Workshops is available at the following ([link](#)).
- **Students' Support:** Students are given the opportunity to gain experience and learn more about the administrative and academic processes of the university and/or its school during the semester. For every 20 hours of service for the university, students earn 1 extracurricular credit.
- **Course Representatives:** These students represent their classmates before the professor, the Program Director and academic authorities. They have the responsibility to communicate faculty members' suggestions, concerns or requirements timely during the semester. After fulfilling this role effectively, students earn 1 extracurricular credit.
- **Student Representation:** Students represent the university in programs that call, select and prepare them, such as the HNMUN, the AEG Leadership Program, and UPC's Delegation at the University CADE. After fulfilling their participation students are awarded 1 or 2 extracurricular credits.
- **Workshops or programs in other areas:** Different areas of the university have opportunities to develop soft skills through courses, workshops or programs available to students, among these are: University Coaching, Academic Excellence Program, Brainhackers, Ready for Success Program, UPC Experience, etc. After fulfilling their participation students are awarded 1 or 2 extracurricular credits.
- **CAS Validation - International Baccalaureate:** The university recognizes the work and experience of the students who have validated their international baccalaureate with 1 extracurricular credit. The CAS validation recognizes the creativity, activity and service demonstrated by these students.
- **Education and Service Complementary Hours:** Through these activities' students enhance their academic training as well as provide service to the community according to their program characteristics and requirements. It applies to students from specific academic programs. After fulfilling their participation students are awarded 1 or 2 extracurricular credits.

- **External Alliances:** Students can participate in specific activities organized by external institutions (for example, Banbif, Crehana or Netzun), upon an agreement that allows recognizing the time devoted to them. These can be workshops, conferences or courses. After fulfilling their participation students are awarded 1 or 2 extracurricular credits.

Table 1.21 summarizes the number of credits awarded per co-curricular activity.

Table 1.21. Credit-granting extracurricular activities

Activity	Credits
Volunteering	1 extracurricular credit for every 20 hours
Cultural Activities Passport (PAC)	1 extracurricular credit
UPC Sports: UPC Athlete Qualified Athlete eSports Representative	2 extracurricular credits 2 extracurricular credits 1 extracurricular credit
UPC Groups	1 extracurricular credit
UPC Troupes	2 extracurricular credits
UPC Clubs	1 extracurricular credit
Extracurricular Workshops	1 or 2 extracurricular credits
Support Students	1 extracurricular credit for every 20 hours
Course representative	1 extracurricular credit
Student Representation	1 or 2 extracurricular credits
Workshops or programs in other areas	1 or 2 extracurricular credits
CAS Validation - International Baccalaureate	1 extracurricular credit
Education and Service Complementary Hours	1 or 2 extracurricular credits
External Alliances	1 or 2 extracurricular credits

b) Extra-curricular activities result 2024

Figure 1.10 and Figure 1.11 presents the number of credits awarded in co-curricular activities and the number of participants in co-curricular activities, during 2020 to 2024.

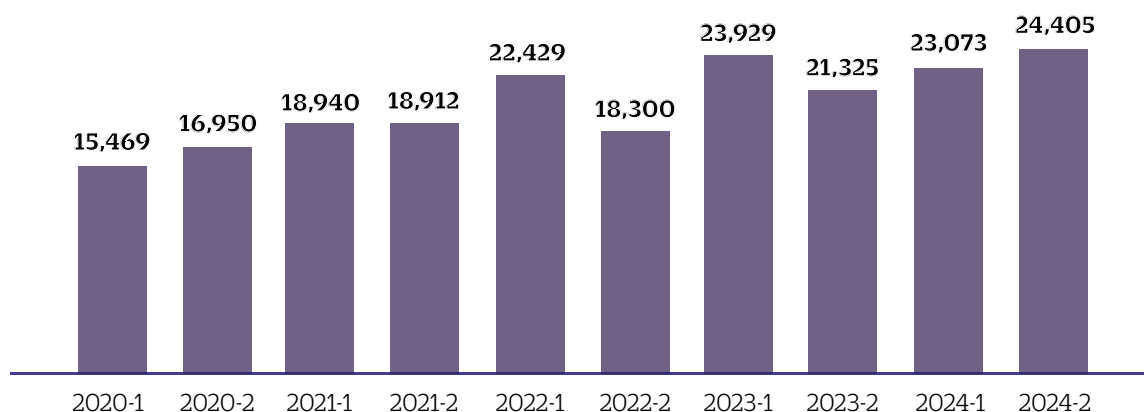


Figure 1.10

Number of co-curricular credits awarded per academic term (2020-2024)

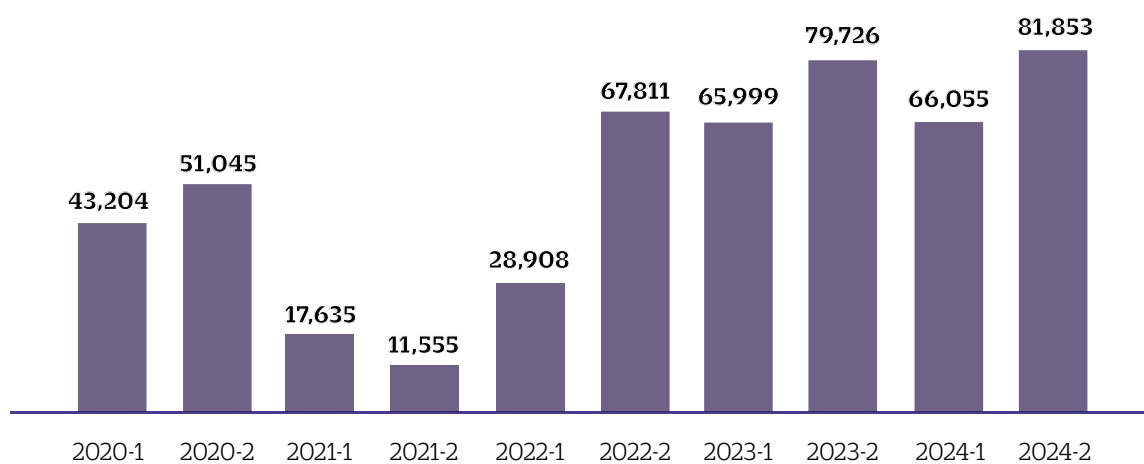


Figure 1.11

Number of contacts in co-curricular activities per academic term.

Note: The "number of contacts" indicator represents the total number of students who took part in co-curricular activities, but did not earn a credit during the term. This indicator considers the attendance of students at each event organized by the University Life Department. Since 2022, these activities started to be offered in face-to-face and virtual modality, which explains the increase in the number of participants.

c) Satisfaction with extracurricular activities Results (2024)

Regarding credit-granting activities, a satisfaction survey is carried out each semester to allow students to evaluate facilitators, resources and spaces where the activities have taken place. Students can also indicate if they would recommend an activity to other peers and if they consider it has contributed to their comprehensive education. As part of the University Life Department's supervision, activities are expected to obtain a score over 8, with 10 being the highest score. During the past few years, this achievement has been consistent. In addition to this quantitative value, every semester, during the registration process, the University analyzes which activities fill vacancies faster, which acquire more students, and which are not as interesting to students (those that are closed for not reaching the minimum number of participants), with the aim of implementing improvement actions. This allows permanent assessment and the search for continuous improvement regarding the services offered by the University Life Department.

Figure 1.12 shows the results of the Survey of Satisfaction with Extracurricular Activities (2020-2024) that grant extracurricular credits.

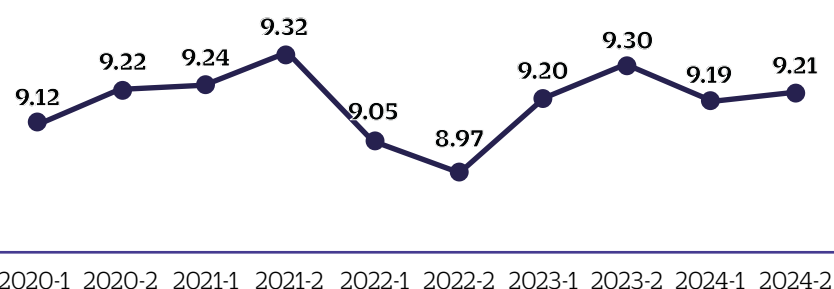


Figure 1.12

Results of the Survey of Satisfaction with Extracurricular Activities (2020-2024)

As explained previously, since 2022, the University Life Department started offering some co-curricular activities in virtual modality, representing a change from traditional offering that demanded adaptation from students. Each year, the University Life Department closely evaluates the results from this survey to continue ensuring high quality in co-curricular offering programs and the best experience for students. These results are also shared with the instructors responsible for each activity so they can evaluate the respective improvement actions, considering students' recommendations collected in the survey.

Co-curricular activities that do not grant extracurricular credits are also monitored and evaluated to ensure quality and continuous improvement.

Based on both satisfaction results, the University Life Department revises, updates and improves the co-curricular activities offered each semester.

INTERNATIONALIZATION

UPC's International Office (IO) provides meaningful international experiences at both the undergraduate and graduate levels, helping students develop a global perspective and enrich their learning in a holistic way.

The IO is also responsible for establishing and maintaining institutional relationships with foreign academic entities and for coordinating international programs in various modalities: credit validation programs, certificates, minors, academic exchanges, study abroad opportunities, faculty-led programs, language immersion programs, international certifications, community service-learning opportunities, and clinical rotations for the School of Health Sciences. It also offers Work and Travel programs, run by third parties, which are promoted and communicated by the IO.

The office operates under the following mission and vision statements:

- **International Office – Mission:** To provide international experiences to students, graduates, faculty, and administrative staff in order to foster a humanistic education and prepare them to become responsible members and leaders with a global vision in both local and international communities.
- **International Office – Vision:** To be recognized as the most international university in the region, offering students meaningful intercultural experiences.

Below is a description of the types of international programs the International Office offers UPC students, along with a summary of key improvement initiatives and internationalization outcomes achieved in 2024.

a. Types of International Programs – Undergraduate

The types of international programs offered at the undergraduate level are as follows:

- **Credit Validation Programs:** Students can earn an academic degree from UPC and a second degree from a foreign university upon a thorough evaluation and credit approval process. Each academic program defines and approves the credit validation to ensure that the acquired learning aligns with the learning outcomes established in the graduate profile.

- **Certificates and Minors:** Students may pursue a specialized international program at a foreign institution with an active mobility agreement with UPC.
- **Academic Exchange Programs:** Students can study abroad for one or two semesters with the option to validate course credits. In this case, students pay tuition to UPC. The program is open to both incoming and outgoing students.
- **Study Abroad Programs:** Students can study abroad for one or two semesters with the option to validate course credits. In this case, the students pay tuition to the host university. The program is open to both incoming and outgoing students.
- **International Diploma Programs:** International students may complete a specialization during a one-semester stay. We currently offer three specializations in Spanish, and one in English. To earn the specialization, students must pass the four pre-established courses.
- **Faculty-Led programs:** Students may participate in short-term academic programs that offer unique opportunities for cultural immersion, visits to multinational corporations and foreign universities, and participation in academic seminars and international conferences led by renowned speakers. The program is open to both incoming and outgoing students.
- **Summer and Winter Schools:** Specialized programs open to students who wish to study abroad during academic breaks. UPC offers a wide variety of first-class courses around the world.
- **Language Immersion Programs:** These programs support students in learning or enhancing a second language by building vocabulary and fluency through practical, everyday expressions often absent from traditional classroom materials. Participants immerse themselves in the local culture and environment for periods ranging from three to twelve weeks, depending on the host institution. The program is open to both incoming and outgoing students.
- **Community Service-Learning Programs:** Students participate in an experience that combines community service with education. The program is open to both incoming and outgoing students.
- **International Conferences and Events:** Students, faculty, and staff can participate either in person or remotely in various international activities held at UPC or abroad.
- **International Curricular Seminars:** Graduate students may travel abroad for a week of intensive classes and company visits. These seminars also include cultural visits and networking opportunities.

- **Visiting professors:** Students, who are unable to travel abroad can still enjoy a rich international experience right on campus. Each year, a large and diverse group of visiting professors from around the world come to UPC to teach at the Graduate School, bringing global perspectives, cutting-edge expertise, and invaluable cultural exchange into the classroom.

b. Types of International Programs – Graduate School

The types of international programs offered at the graduate level are as follows:

- **International Conferences and Events:** Students, faculty, and staff can participate either in person or remotely in various international activities held at UPC or abroad.
- **International Faculty-Led programs:** Graduate students and alumni from GS - UPC master's or specialized programs may take part in an academic trip that includes a broader curriculum featuring cutting-edge topics that provide added value.
- **Visiting professors:** Students, who are unable to travel abroad can still enjoy a rich international experience right on campus. Each year, a large and diverse group of visiting professors from around the world come to UPC to teach at the Graduate School, bringing global perspectives, cutting-edge expertise, and invaluable cultural exchange into the classroom.

c. Improvement Actions Implemented by the International Office in 2024

In 2024, the IO continued to provide high-quality international experiences to students in both on-site and distance-learning environments. Distance-learning international opportunities enabled a greater number of students to access international programs at the undergraduate and graduate levels. Today, internationalization no longer solely means traveling abroad—students also gain valuable international experiences through knowledge exchange, whether this is done by distance learning or on-site.

Below are the main innovations and improvement actions the IO implemented in 2024:

- **Development of Outreach Activities:** To increase the success of international students at UPC, the IO expanded both distance and on-site activities. These included talks, fairs, webinars, welcome events, integration activities, international mentoring programs, training sessions, and other initiatives aimed at promoting and attracting students interested in participating in an international program.
- **Implementation of the MoveOn Platform:** Migration to a new version of the MoveOn platform, the same platform where students complete the application process for international programs.

Improvement Actions for International Students:

- Integration events for incoming and outgoing international students.
- Spanish immersion classes to help international students prepare for the academic semester.
- Academic advising to support international students throughout the semester.
- Coordination and logistics with the Academic Quality Office to offer psychological support and advising to international students .

Recognition of UPC Students: The IO held the second edition of the *International Office Awards* to honor students who received international scholarships during the 2023-2 and 2024 academic periods. The IO also hosted the first edition of the *International Office Awards* to recognize the support of UPC's most globally engaged students, such as the Global Talks group.

Credit Validation Platform: The IO launched an automated platform to manage the academic credit validation process for students returning from international exchange programs. The platform was later expanded to handle credit validation in cases of academic transfer as well.

d. Key Internationalization Results at UPC as of 2024

Table 1.22. Total number of international agreements (2021–2024)

Co-Curricular Competence	2021	2022	2023	2024
Number of international agreements (managed by the International Office).	254	278	301	300

Table 1.23. Internationalization Indicators for Undergraduate Programs (2021- 2024)

Indicators	2021	2022	2023	2024
Outbound students	878	2151	2426	4789
Inbound students	537	261	309	414
Students participating in international conferences	40,548	41,005	48,497	53,504

Table 1.24. Internationalization Indicators for Graduate Programs (2018- 2024)

Indicators	2021	2022	2023	2024
Outbound students - International faculty-led	453	521	491	595
Outbound faculty mobility	0	5	2	10
Inbound faculty mobility	80	32	57	65
Number of students who participated in classes with international professors	2,442	-	1,165	1,544

RESEARCH

UPC is committed to promoting scientific research in all knowledge areas embedded across its 13 undergraduate schools and its graduate school. The university actively fosters the participation of faculty members and students in research projects.

UPC's Research Director, under the leadership of the Vice-Rector for Academic Affairs and Research (VRAAR), is responsible for supervising and supporting all institutional research activities.

The Research Department, in collaboration with the academic deans, oversees and coordinates the research leadership exercised by Full-Time Research Faculty Members (PTC-Is) assigned to each school. Additionally, it provides incentives and services to the university's faculty through a structured management framework, which includes:

- Project Coordinator
- Patents and R&D&I Coordinator
- Administrative Coordinator
- Scientific Communication Coordinator

As part of its efforts to promote research at UPC, the Research Department organizes an Annual Research Incentive Contest. The purpose of the Contest is to select the best research projects that can become scientific papers accepted by any indexed media (journal, congress, or book) in Scopus or Web of Science (WOS).

See below UPC's main research results:

a) Research Ranking among Peruvian Universities (2020 – 2024):

- In 2020, UPC achieved 4th place in Scimago Iber IR and 3rd place in Scimago Globe IR
- In 2021, UPC achieved 4th place in Scimago Iber IR and 7th place in Scimago Globe IR
- In 2022, UPC achieved 4th place in Scimago Iber IR and 9th place in Scimago Globe IR
- In 2023, UPC achieved 4th place in Scimago Iber IR and 12th place in Scimago Globe IR
- In 2024, UPC achieved 4th place in Scimago Iber IR and 4th place in Scimago Globe IR

b) Total Citable Papers Accepted for Publishing in Indexed Journals:

Total citable papers accepted for publishing in Indexed Journals (including not yet published or indexed).

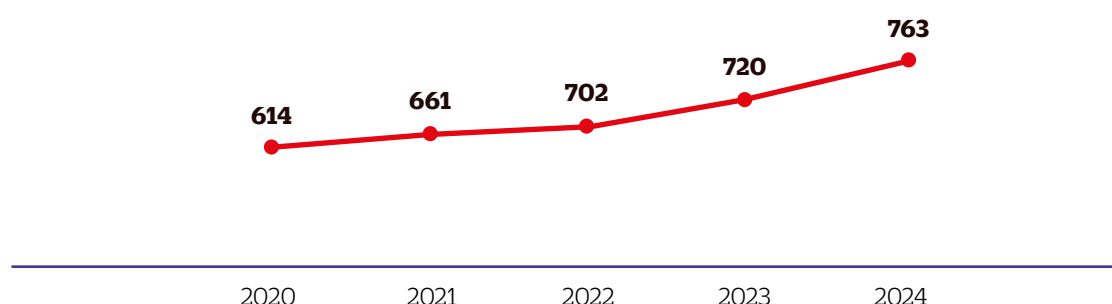


Figure 1.13

Total Citable Papers. Accepted for Publishing in Indexed Journals.

c) Total Papers Published in Peer-Reviewed and Indexed Journals by Five-Year Periods:

- During 2016-2020, UPC published 1,383 papers (Source: Scopus/Scimago)
- During 2017-2021, UPC published 1,734 papers (Source: Scopus/Scimago)
- During 2018-2022, UPC published 2,294 papers (Source: Scopus/Scimago)
- During 2019-2023, UPC published 2,629 papers (Source: Scopus/Scimago)
- During 2020-2024, UPC published 2,888 papers (Source: Scopus/Scimago)

d) Students and Faculty Members Involved in Research:

UPC is committed to actively promoting research among students and faculty. Therefore, academic and scientific research emerges as one of the fundamental drivers of university life at UPC, which boosts and strengthens its capacity for innovation and academic excellence in a more robust and comprehensive way. Figure 1.14 shows the involvement of faculty members and students in research projects.

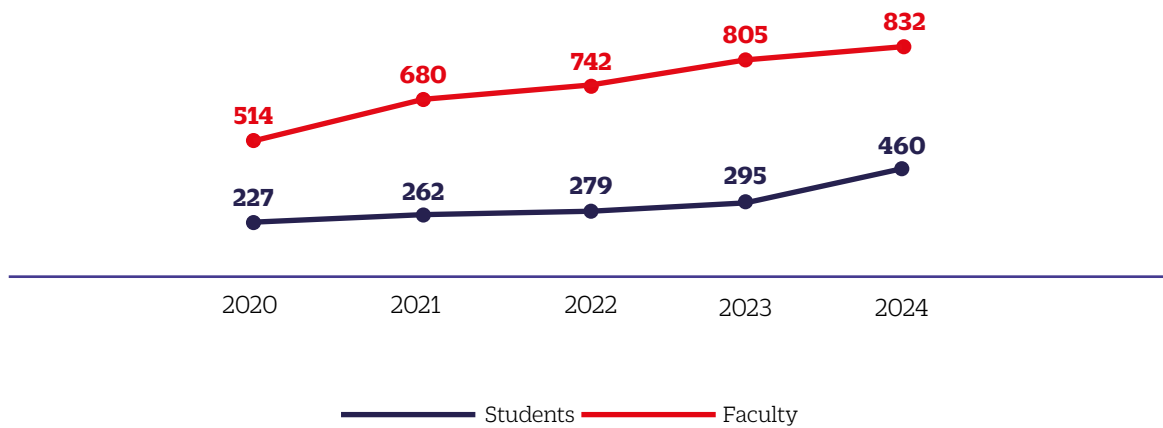


Figure 1.14

Students and Faculty Members Involved in Research

e) UPC Patents (Cumulative Results) Registered in Indecopi and Patentscope:

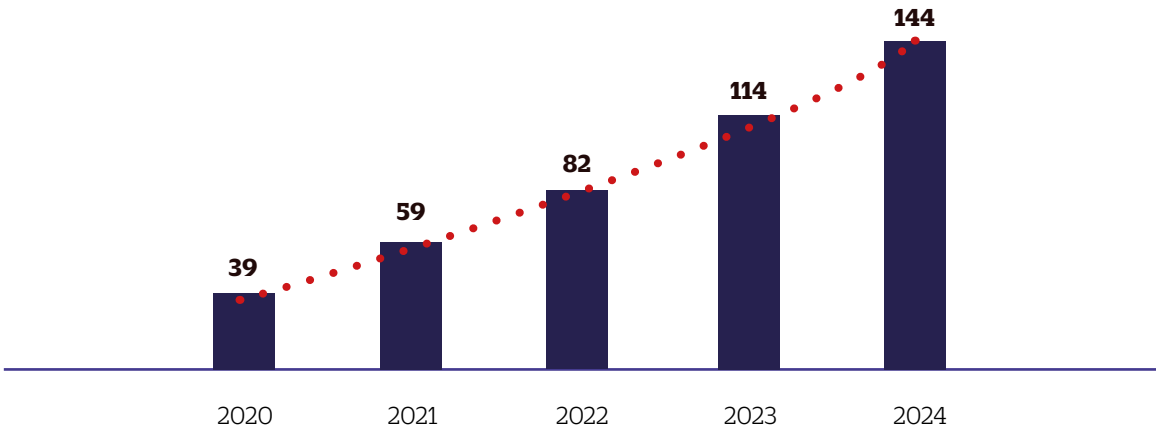


Figure 1.15

UPC Patents (Cumulative results) registered in Indecopi and Patentscope

f) UPC Research Projects (Internal and External Funding):

Table 1.25 presents a year-by-year breakdown of the number of UPC's research projects and their associated funding, distinguishing between internal and external competitive funds.

Table 1.25. UPC Research Projects

Year	Internal Funding	External Funding
2020	1,151 projects PEN 6,944,566	18 projects PEN 10,734,946
2021	1,623 projects PEN 11,872,153	23 projects PEN 13,291,837
2022	2,222 projects PEN 16,044,217	26 projects PEN 15,686,871
2023	2,952 projects PEN 20,017,534	29 projects PEN 17,103,671
2024	3,715 projects PEN 24,487,523	35 projects PEN 17,842,537

FINANCIAL AID SOLUTIONS

The Scholarships, Credits and Collection Services Area's mission is to contribute to the achievement of students' academic objectives, providing financing alternatives for the payment of their tuition fees and support through scholarships and reclassification, thereby expanding their educational opportunities. In this way, UPC ensures that financial constraints do not hinder the professional development of its students.

To expand access to higher education and enhance retention, the university offers a variety of financing options, including student loans, scholarships, and tuition discounts. UPC has established a scholarship and discount program designed to provide partial or full financial assistance to outstanding students from low-income backgrounds, enabling them to pursue their university studies on a case-by-case basis. Detailed information regarding the various scholarship opportunities available at UPC can be accessed via the university's official website in the "Scholarships, Loans, and Payments" section ([Link](#)). Additionally, further information is available on:

- UPC Payment System: Details on payment dates, accepted methods, and available payment channels.
- Tuition Fee Policy: Cost structure, benefits, and applicable conditions associated with tuition fees.
- External Financing Program: Financing alternatives through external institutions.
- Scholarships and Reclassification: Processes, eligibility requirements, and benefits of financial aid programs.

Results of scholarships and discounts awarded in 2024

Throughout 2024, UPC reaffirmed its commitment to accessible education by awarding S/193,467,658 in scholarships and tuition discounts (a 26.60% increase compared to 2023). This financial aid benefited a total of 57,472 students, including those in traditional undergraduate and undergraduate working adult (EPE) programs.

This initiative has played a pivotal role in supporting student growth and academic development. Tables 1.26 and 1.27 present the evolution of investment in scholarships and discounts between 2020 and 2024, reflecting consistent growth in resources allocated to financial aid. This upward trend underscores UPC's firm commitment to educational equity and its efforts to enhance access to quality academic opportunities.

Table 1.26. Number of students benefited from scholarships and discounts (2020 - 2024) – Undergraduate

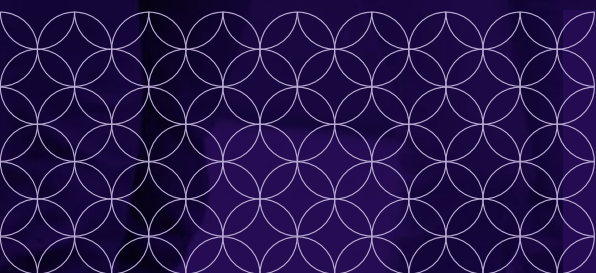
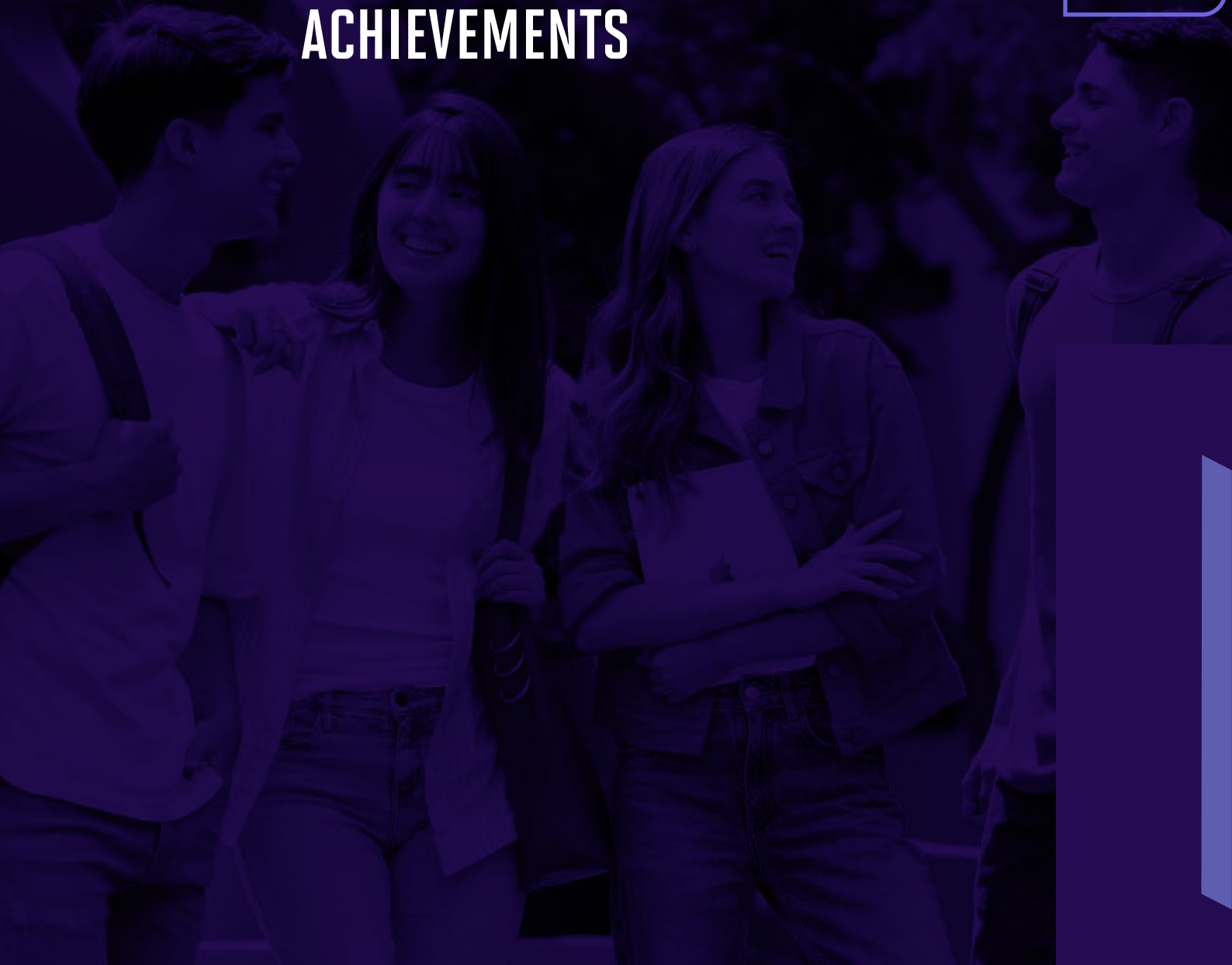
Benefit	2020	2021	2022	2023	2024
Scholarships for Administrative Staff	1,036	1,144	1,117	1,151	1,416
Scholarships for Staff's Children	732	828	797	792	917
Scholarships for Administrative Staff (Working Adults – EPE)	304	316	320	359	499
Scholarships for Outstanding Students	19,564	14,920	16,668	14,484	11,314
Honor Scholarships	18,356	13,604	15,405	13,249	10,108
Benefits for Athletes	1,208	1,316	1,263	1,235	1,206
Scholarships for Students from Low-Income Backgrounds	20,661	22,630	28,775	34,071	44,742
Orphan Scholarships	312	622	202	172	171
Benefit for Admission Campaign	7,915	9,627	13,864	21,757	31,805
Benefit for Last-Term Students	2,747	2,913	3,853	4,344	4,297
Socio-Economic Benefit	5,950	5,289	5,444	5,023	6,261
Payment for Courses	3,448	2,958	3,382	2,652	2,208
Timely Payment	53	1,099	1,715	0	0
Benefit for Students at Academic Risk	236	122	315	123	0
Total Number of Benefited Students	41,261	38,694	46,560	49,706	57,472

Table 1.27. Total Amount Awarded in Scholarships and Discounts (2020 -2024) – Undergraduate

Benefit	2020	2021	2022	2023	2024
Scholarships for Administrative Staff	7,643,118	8,601,379	8,912,034	9,627,013	12,150,277
Scholarships for Staff's Children	6,456,694	7,356,107	7,584,023	7,993,409	9,579,214
Scholarships for Administrative Staff (Working Adults – EPE)	1,186,424	1,245,272	1,328,011	1,633,604	2,571,063
Scholarships for Outstanding Students	56,877,616	44,513,840	51,332,877	48,486,132	37,732,967
Honor Scholarships	51,053,352	38,106,091	44,821,469	41,344,231	30,488,346
Benefits for Athletes	5,824,264	6,407,749	6,511,408	7,141,902	7,244,621
Scholarships for Students from Low-Income Backgrounds	56,509,142	60,247,630	72,938,616	94,694,389	143,584,414
Orphan Scholarships	2,979,734	6,098,978	2,028,730	1,815,655	1,901,728
Benefit for Admission Campaign	11,595,130	11,523,524	15,337,790	37,652,309	82,415,615
Benefit for Last-Term Students	17,921,384	19,249,849	25,857,768	30,032,547	30,888,270
Socio-Economic Benefit	14,026,898	13,239,845	16,417,712	16,313,001	20,236,949
Payment for Courses	9,276,741	8,429,988	10,108,945	8,541,287	8,141,852
Timely Payment	61,471	1,388,602	2,384,148	0	0
Benefit for Students at Academic Risk	647,784	316,844	803,523	339,590	0
Total (PEN)	121,029,876	113,362,849	133,183,526	152,807,534	193,467,658

02 STUDENTS, GRADUATES AND FACULTY ACHIEVEMENTS

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SCHOOL OF ARCHITECTURE

Student Achievements

a) UPC's School of Architecture participated in the National Competition of Architectural Design of Sala Mercadal

The School of Architecture's team stood out in the National Competition of Architectural Design of Sala Mercadal, which took place on May 15, 2024, within the framework of the 21st Architecture Week in Madrid. This event was held at the Peruvian Architects Association - Lima.

The team was led by architect Rafael Vergara Rebosio, a graduate from the Academic Excellence Group (AEG) of the Architecture Program, and faculty member at UPC, who worked together with Nicolás Robles Esparza, a student of the Architecture Program, and architect Mariana Osore Benfenati, a graduate of the same program. Under the leadership of Vergara, the "Articulated chaos: A special look at Lima" project received an Honorable Mention, emphasizing the distinctive creativity and talent of UPC students.

This recognition highlights the academic excellence and innovative capacity of UPC within the international context.

More information is available at the following [link](#).

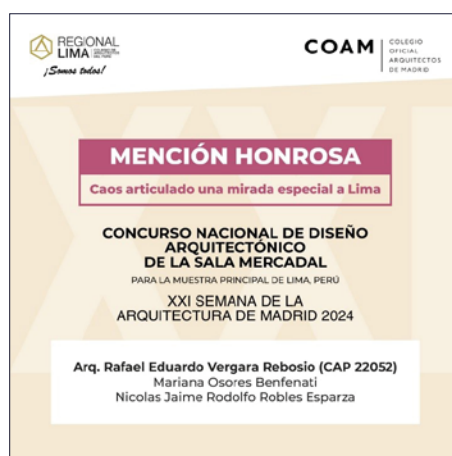


Figure 2.1

School of Architecture's team at the National Competition of Architectural Design of Sala Mercadal

Graduate achievements

a) A graduate of the Architecture Program receives international awards: 2024 ADUS Latam Bronze Award, first place at the 24th Pan-American Architecture Biennial of Quito and Silver Hexagon at the 20th National Architecture Biennial of Peru

Architect Martin Dulanto, a graduate of the Architecture Program at UPC, has been acknowledged with important international awards in architecture, strengthening his career with innovative and sustainable projects.

His work Casa Manire, a lodge that was designed to reconnect with nature in the province of Quispicanchi, Cusco, combines environmental sensitivity with a contemporary approach. It is inspired by the Case Study Eames Houses and the simplicity of Japanese traditional cabins. This project stands out for its balance between innovation and respect for the environment. Thanks to this proposal, Dulanto, together with designers Mariana Otero and Yerko Zlatar from Puna Estudio, received the 2024 ADUS LATAM Bronze Award on October 2 at Teatro Colón in Buenos Aires.

Later, in November 2024, his talent was awarded again with the First Place in the Single-Family Home category at the 24th Pan-American Architecture Biennial of Quito (BAQ) ([link](#)), reinforcing his impact on the continental landscape of architecture. The central topic at the 24th edition of BAQ, held on November 18-22, 2024, was "*Convergencias: Arquitecturas y Paisaje*," a reflection on the role of architecture in the transformation of the built environment and its impact on the city and society.

Finally, at the 20th National Architecture Biennial of Peru (BAP) 2024, held in the city of Arequipa, he won the First Place in the Single/Two-Family Home category and the renowned Silver Hexagon, one of the most important recognitions for architects in the country. The National Architecture Biennial of Peru acknowledges the best projects, research and publications in the last four years with the Golden Hexagon, its highest prize. This event gathers the most outstanding architects and teams promoting excellence in contemporary architecture.

These recognitions mark a turning point in Dulanto's career, reinforcing his commitment to innovation and sustainable architecture. Beyond the awards, it is the recognition of years of dedicated, authentic and visionary work.

More information is available at the following [link](#).



Figure 2.2

Martin Dulanto from Peru, 2024 ADUS LATAM Bronze Award winner in Buenos Aires



Figure 2.3

Presentation of the First Place in the Single-Family Home category at the 24th Pan-American Architecture Biennial of Quito (BAQ)



Figure 2.4

Graduate Martin Dulanto at the 20th National Architecture Biennial of Peru received the Silver Hexagon Award accompanied by his daughter

Faculty Achievements

a) A faculty member at the School of Architecture won the Golden Hexagon at the 20th National Architecture Biennial of Peru

The architect and faculty member at the School of Architecture, Cesar Omar Tarazona Huamán, was awarded the highest prize in architecture in Peru: the renowned Gold Hexagon, in the New Building/Renovation category in properties located in monumental areas.

His project "*Obra habitada en Huayruru*," that addresses crucial topics such as sustainability, freedom, flexibility and resilience, was acknowledged as one of the best architectural practices in the country. "The architect creates a generous space in the city by remodeling the interior space with simple wooden elements, patios, cross ventilation and lighting, marking a potential path toward other projects seeking to remodel and take advantage of the existing city," the jury emphasized.

The awards ceremony and closure of the 20th National Architecture Biennial of Peru - Arequipa 2024, took place on November 30 at the auditorium of the Peruvian Architects Association -Arequipa Region, where the best projects, studies and publications developed in the country during the last four years were acknowledged.

Additional information is available at: [link](#).



Figure 2.5

Cesar Omar Tarazona Huamán, faculty member of the School of Architecture at UPC

b) A faculty member of the Architecture program participated at the 31st Conference of The International Seminar on Urban Form 2024

The School of Architecture's faculty member, Roberto Flores Hidalgo, participated at the 31st edition of The International Seminar on Urban Form 2024 (ISUF), a renowned international congress held in São Paulo, Brazil, on September 16-20.

During the event, his research "Exploring the impact of urban form on social dynamics in Quintals within the historic center of Lima: A comparative study before and after COVID-19." The study analyzes how the spatial configuration of these urban developments has influenced social interaction and adaptation of their residents to changes caused by the pandemic.

ISUF 2024, known for promoting the study of urban morphology and its implications for city planning and development, gathered international experts to discuss innovative approaches on the evolution of urban environments. The participation of faculty member Roberto Flores Hidalgo in this congress confirms his commitment to the School of Architecture with cutting-edge research and knowledge production that contribute to the design of more sustainable and adaptive cities.



Figure 2.6

Participation of Roberto Flores Hidalgo, faculty member of the School of Architecture at UPC, in ISUF 2024

SCHOOL OF BUSINESS

ACCOUNTING AND ADMINISTRATION / ACCOUNTING AND FINANCE / EPE ACCOUNTING

Student Achievements

a) Students of the Accounting program participated in the NAF event providing tax assistance to entrepreneurs

Within the framework of the Núcleo de Apoyo Fiscal (NAF) program organized by UPC, students from the Accounting Program of the School of Business, offered free tax assistance to entrepreneurs, actively contributing to their formalization and growth in the market.

NAF is a nationwide program targeting high education students, seeking to promote tax awareness among them and, with their support, among the general public. Through this program, the Tax Culture and Customs Management Office provides students with fundamental knowledge of the tax and customs system in Peru. Students participate in a practical experience to foster formalization and to develop the sense of social responsibility among the future professionals of the country.

Likewise, thanks to the training received at Superintendencia Nacional de Aduanas y de Administración Tributaria (SUNAT), students became key agents to improve knowledge and compliance with tax requirements in the business sector.

During 2024, students from the Accounting program provided 8,642 advisory sessions for entrepreneurs and taxpayers, strengthening their impact on promoting a strong tax culture and supporting the creation of sustainable businesses.

This effort reaffirms UPC's commitment to training professionals focused on a practical and socially responsible approach, who are able to offer real solutions to the economic development of the country.



Figure 2.7

Participants in the program 2024 UPC Núcleo de Apoyo Fiscal

b) Students of the Accounting program published their research papers in indexed journals

Accounting program's graduates maintain a strong presence in the academic and scientific field with their remarkable contributions. In 2024, they published their research in prestigious indexed journals, demonstrating their dedication to the advancement of knowledge in the field of Accounting.

Table 2.1 presents a detailed list of research papers published by the students, which reinforce the influence of their work within the scientific and academic community.

Tabla 2.1. List of research papers published by students

Authors	Paper	Publication
Edgar Gloria Robel, Angie Ascencio Yuncacallo, Mayra Vicente Mamani, Aisha Flores Peraltila, Jorge Chávez Díaz, Professor Omar Alexis Larios Soldevilla, Professor Renato Oswaldo Martinez López, Professor	Utilization of CAAT in Continuous Auditing: A Case Applied to the Ministry of Health, Peru 2022-2023	https://doi.org/10.18687/ LACCEI2024.1.1.1329
Abigail Seminario Sotomayor, Solange Céspedes Huaranga, Meilin Baltazar Huincho, Aisha Flores Peraltila Jenny Milagros Gutiérrez Flores, Professor Jeannette Herz Gherzi, Professor	Artificial Intelligence and its influence on Auditing Processes in large auditing companies in Lima 2023.	https://doi.org/10.18687/ LACCEI2024.1.1.1088
Vanessa Natalia Medina Condori, Abib Yehoshua Freddy Rondón Rojas, Isabel Ciclari Salazar Quispe, Heidy Elizabeth Rojas Poma, Henry Armando Aguilar Calderón, Verónica Mendoza Ibarra, Professor Omar Alexis Larios Soldevilla, Professor	The Use of Python in AI and Its Impact on Inventory Management in America 2023.	https://doi.org/10.18687/ LEIRD2024.1.1.593
Andrea Gamarra Gutiérrez, Marjory Huamán Morillo, Harumi Loarte Alvarado, Nicol Elena Montoya Lucas, Alexandra Rodríguez Cortez, Omar Larios Soldevilla, Professor Rosella Urdanegui Sibina, Professor	The Influence of AI on Human Capital Management in Ibero- America from 2021 to 2023	https://doi.org/10.18687/ LEIRD2024.1.1.500

SCHOOL OF COMMUNICATIONS

COMMUNICATION AND CORPORATE IMAGE

Student Achievements

a) Students and one faculty member of the Corporate Communication and Image program participated in the APEC CEO Summit 2024

Under the theme "People, Business, Prosperity," the APEC CEO Summit 2024 took place in Lima, Peru, to explore some of the most urgent challenges and promising opportunities in the Asia Pacific region. From sustainability and innovation to trade integration and the future of work, the engaging discussions and valuable contributions reaffirmed the shared commitment to building a more connected, inclusive, and prosperous future.

Professor Luis Pareja and students María Alejandra Luza, Yadhira Palacios, Renato Valle, and Mia Chichay, from the Corporate Communication and Image program, participated in the APEC CEO Summit 2024, the most important event in the Asia-Pacific region, held in Peru from November 11 to 16, 2024.

Professor Luis Pareja served as the Communications Manager at this business event, while the students were part of the international communications team in charge of the APEC CEO Summit. Their duties included media management, coordination with communication agencies, collaboration with the communication teams of leaders (presidents), and the organization of national and international press pools.

Additional information is available at: [link](#).



Figure 2.8

Program's students and Professor Luis Pareja at the APEC CEO Summit 2024

b) A student of UPC's Communication and Corporate Image program participated in the UN Youth Forum

Young people from 80 countries participated in the ECOSOC Youth Forum (United Nations Economic and Social Council), co-organized by the UN Department of Economic and Social Affairs (UN-DESA) and the UN Youth Office.

Mauricio Pahuara Arango, student of the Communication and Corporate Image program and head of the organization Youth, Politics and Development (JPD), participated in the event as part of the Peruvian delegation, along with over 1,000 emerging leaders from around the world.

The annual meeting was held from April 15 to 18, 2024, at the United Nations headquarters in New York, United States. Under the theme "Promoting the 2030 Agenda for Sustainable Development and the Eradication of Poverty in the Context of Global Crises: Deploying Sustainable and Creative Measures Effectively," Mauricio and other young Peruvians presented recommendations and contributions that will be included in a document to be submitted to the UN's annual High-Level Political Forum (HLPF) and the Summit of the Future, which will take place during the 79th UN General Assembly.

Additional information is available at: [link](#).



Figure 2.9

Mauricio Pahuara, student of the Communication and Corporate Image program and expert in youth, migration, and public policies

COMMUNICATION AND PHOTOGRAPHY

Student Achievements

a) Students of the Communication and Photography program open the exhibition “Luz de ojo”

The collective exhibition “Luz de ojo. Ensayos fotográficos documentales” opened on April 12, 2024, at the gallery of the Ministry of Foreign Affairs of Peru, gathering the work of gifted photographers who portray the human essence through their images.

The exhibition presented works by Adrián Portugal, Colleen Ordóñez, Ángela Ponce, Sharon Gonzáles, Paola Jiménez, and Lucio Mora, highlighting each artist's documentary lens on diverse realities.

Among the participants, student Sharon Gonzáles exhibited her photographic work, reinforcing her presence in the artistic scene and reaffirming UPC's commitment to training visual creators who explore and tell stories through images.

Additional information is available at: [link](#).



Figure 2.10

Promotional flyer, Sharon Gonzáles at photography exhibition

b) Students of the Communication and Photography program presented the Photography Exhibition “*Miradas en el camino 2024*”

The Communication and Photography program, in collaboration with UPC Cultural, presented “*Miradas en el camino 2024*,” an exhibition showcasing a selection of powerful photographic pieces by the program's students.

The exhibition was notable for its range of approaches, portraying diverse perspectives and experiences through visual art. Each photograph reflected the students' creativity and sensitivity, capturing their profound understanding of the reality around them.

With this event, UPC reaffirmed its commitment to artistic development and the promotion of emerging talent, offering students a platform to show their work and be recognized within the cultural community.

Additional information is available at: [link](#).



Figure 2.11

Miradas en el camino 2024, exhibition by the Communication and Photography program

c) Students of UPC's Communication and Photography program presented the International Pinhole Festival

For the second consecutive year, UPC's Communication and Photography program, along with Professor Pilar Pedraza and students from the program, hosted the International Pinhole Festival. The event was held on April 26 at UPC Villa and on April 28 at the Museum of Contemporary Art (MAC), becoming a key space for exploration and learning about pinhole photography.

The festival allowed the public to explore this traditional photographic technique, using fully light-sealed, black-painted boxes or cans to take and manually develop their photographs.

International guest Guillermo Álvarez (Argentina) also joined the event, working along with students and attendees, and enriching the experience with his expertise in analog photography.

As part of the festival's program, an exhibition of pinhole photographs by renowned photographer José Chuquiere Alva was presented, showing his artistic and documentary work.

Table 2.2 below presents the list of participating students and the tasks they successfully carried out during the festival.

Table 2.2. List of students participating in the International Pinhole Festival

Student's name	Participation details
Thaís Bazán Ayquipa	• Photographic coverage of the event
Luciana Fernández	
Luigi Francesco Gutiérrez Mosquera	
Martín Marcello Mendoza Tapia	
Grecia Oblitas Cáceres	
Carlos Nina	• Photographic coverage • Videos • Support in the photo developing process
Paula María Augusto Pando	
Carol Changana Melendez	
Mariafernanda Lecussan Jiménez	
Fernando Miguel López Hernández	
Laura Mariana Orellana Leyva	
Héctor Miguel Reyes Criado	
Lynn Panduro Baiocchi	
Leonardo Valle Rodas	

Additional information is available at: [link](#).



Figure 2.12

Communication and Photography and Audiovisual Communication and Interactive Media Students that participated in the festival.

d) A student of the Communication and Photography program received the Portfolio Award at the 15th Valparaíso International Photography Festival (Chile)

At the 15th edition of Valparaíso International Photography Festival, held in Chile, Stephany López, UPC Communication and Photography program's student, was recognized with the Portfolio Award for her work "Apoastro," highlighting her talent and artistic perspective at a major international event.

Together with students Ana Aranda, Lorenzo Bazo, Lynn Panduro, and María Belén Yamashiro, Sthefany took part in the FIFV Photography Brigade, an initiative that promotes visual exploration and documentation guided by experts. The delegation was accompanied by Professor Pilar Pedraza, who also led a workshop at this renowned festival.

During the event, the Photographic Project Viewing took place, a platform where photographers from around the world presented their projects in review sessions, fostering the exchange of ideas and evaluation by professionals in the industry.

Among over 30 participants, two winners were selected, who will collaborate for a year with Casa Espacio Buenos Aires 824 to exhibit at the FIFV 2025 edition. This recognition highlights the impact of emerging talent from UPC, reaffirming the university's commitment to training high-level visual creators.

Additional information is available at: [link](#).



Figure 2.13

Communication and Photography program's students at the 15th FIFV 2024 (Chile)

Graduate Achievements

a) Graduates of the Communication and Photography program presented their research at the 2024 International Conference on Management, Tourism and Technologies (ICMTT '24)

Sharon Gonzáles Parra and Milagros Miranda Peláez, UPC's Communication and Photography program's graduates, took part in the 2024 International Conference on Management, Tourism and Technologies (ICMTT'24), which is a renowned international forum held on May 9, 10, and 11, 2024, at Universidad Nacional de San Antonio Abad del Cusco.

The ICMTT has become a key platform for researchers and professionals, where the latest innovations, trends, and results in the fields of management, tourism, and technologies are presented and discussed.

The research presented by the graduates reflects UPC's commitment to academic production and exploration of relevant topics in visual communication.

- Representation of Andean identity in tourist photography on Instagram by Marca Perú – Sharon Gonzáles Parra, María Chávez, Eliana Gallardo Echenique.
- Perceptions of Peruvian women on the digital manipulation of the female body in advertising photography – Milagros Miranda-Peláez, María Chávez-Chuquimango.

This recognition reaffirms the importance of research in the development of communication and the impact of photography on cultural and social representation.

Additional information is available at: [link](#)



Figure 2.14

Sharon Gonzáles Parra and Milagros Miranda Peláez, Communication and Photography program's representatives at ICMTT '24.

b) Graduates of the Communication and Photography program presented their work at the First Academic Research Conference on Photography

On October 24, 2024, as part of Photography Month, the First Academic Research Conference on Photography took place. This event was organized by students from the Communication and Photography program at UPC and was honored with the presence of the participants' parents.

At this academic event, graduates Sharon Gonzáles, Ximena Mostajo, and Luciana Merino presented their research, contributing to the discussion on photography, preservation, and visual memory with the following lectures:

- Lecture 1: *"El Microcosmos de Enrique Encinas".* Rescate y puesta en valor de archivos fotográficos clínicos de mediados del siglo XX. - Sharon Gonzales Parra
- Lecture 2: *"La fotografía documental como herramienta de educación ambiental y preservación de la Reserva Nacional de Paracas."* - Ximena Mostajo Álvarez
- Lecture 3: *"Influencia actual del Patrimonio Fotográfico en los peruanos y nuevas propuestas según especialistas de entidades culturales"*. - Luciana Merino Orbegoso



Figure 2.15

Program's graduates presented their research at the First Photography Event

Faculty Achievements

a) Faculty member of the Communication and Photography program received recognition from the Ministry of Culture

Pilar Pedraza, a faculty member of the Communication and Photography program at UPC, was honored by the Ministry of Culture of Peru as a Meritorious Person of Culture, recognizing her significant contributions to photography and her commitment to social projects supporting children in Lima's peripheral communities.

This recognition highlights her dedication to the country's cultural development and her efforts to promote Peruvian identity through the power of imagery. Through her work as an educator, Pilar Pedraza inspires her students to explore, appreciate, and represent Peru's rich cultural heritage, promoting art as a tool for social transformation.

Additional information is available at: [link](#)



Figure 2.16

Professor Pilar Pedraza, Communication and Photography program

b) A faculty member of UPC's Communication and Photography program was named a finalist for the ICPNA Contemporary Art Award

The 2024 ICPNA Contemporary Art Award brought together 36 finalist pieces, chosen from over 250 submissions, in an exhibition held at ICPNA Lima Centro. The pieces explored topics such as identity and memory, highlighting lived experiences of marginalized groups.

UPC Professor Sebastián Nieto was selected as a finalist, and his work was featured in the exhibition, open to the public from October 10, 2024, to January 5, 2025.

Moreover, his work was selected for the 2nd Trujillo Photography Salon 2025, an event that brings together notable visual artists from the country, reinforcing his reputation in contemporary art.

Additional information is available at: [link](#).

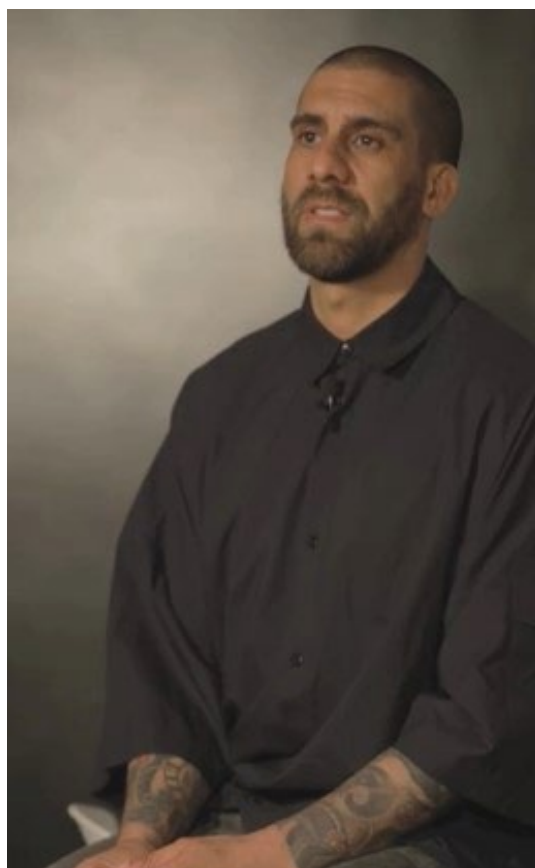


Figure 2.17

Professor Sebastián Nieto, Communication and Photography program

COMMUNICATION AND JOURNALISM

Student Achievements

a) The Director of the Communication and Journalism program was recognized as one of the women who have made history by El Comercio newspaper

On May 4, 2024, El Comercio newspaper celebrated its 185th anniversary, and Rossana Echeandía, UPC's Director of the Communication and Journalism program, was honored as one of the women who have had a major influence on the history of Peru's oldest newspaper.

To celebrate its anniversary, El Comercio launched a digital timeline featuring the most important milestones of its history. This space highlights Director Echeandía as the first female editor of the Politics section, one of the most-read and important sections of the newspaper.

Furthermore, she was invited to write a new reflection for the newspaper, addressing the future of journalism and the key challenges the profession faces in the country. Her career was also featured in Somos magazine, recalling her involvement in historic coverage, including her meeting with Julian Assange and the WikiLeaks case.

Additional information is available at: [link](#).



Figure 2.18

Director of Communication and Journalism Program at UPC:
Rossana Echeandía, the first female editor of the Politics
section in El Comercio newspaper

b) A faculty member of the Communication and Journalism program received the “2024 International Open Passport Award”

On September 6, 2024, at the Guadalajara Hotel in Buga, Colombia, the eighth edition of the Open Passport Award took place, an event organized by the World Organization of Tourist Journalism (OMPT) within the framework of World Tourism Journalist Day. This recognition honored the contributions of distinguished professionals in the sector, celebrating diversity, innovation, and social responsibility in tourism journalism.

In this edition, the magistrate and faculty member of the Communication and Journalism program, Eric Barrantes, received a Special Recognition in the Originality category for his report “*Leticia, el barrio turístico del Cerro San Cristóbal*,” consolidating his career in specialized journalism.

This is the third consecutive year that Barrantes has received an award in this international competition:

- 2022 – Award in the Committed Tourism Entrepreneur category
- 2023 – Statuette in the Recognition of Others category
- 2024 – Special Recognition for Originality.

Additional information is available at: [link](#).



Figure 2.19

Professor Eric Barrantes along with sommelier Cesibell Sánchez, both representatives of Peru at the 2024 International Open Passport event

COMMUNICATION AND PUBLICITY

Student Achievements

a) Students of the Communication and Publicity program were finalists in the Effie College Peru 2024.

Effie College Peru 2024, inspired by the prestigious Effie Awards and Effie Collegiate USA, provided students with a unique platform to solve real marketing challenges, facing briefs and authentic requirements from sponsoring brands.

In this edition, Andrea Kamilha Salas Palacios and Darile Sara Pimentel, UPC Communication and Publicity program's students, stood out as finalists for their innovative and creative strategies. Andrea was part of the team led by Professor Viviane Laos, working on the Yape case, while Darile joined the team led by Professor Karina García, creating a proposal for Latam Airlines.

Additional information is available at: [link](#).

Graduate Achievements

a) Graduates of the Communication and Publicity program were awarded at “El Ojo de Iberoamérica”

El Ojo de Iberoamérica is the first international festival with a Latin perspective on creativity, communication, and entertainment, which every year expands the limits of Latin talent, creativity, and communication.

The El Ojo de Iberoamérica International Festival contributes to the global and regional communications, marketing, and advertising industries, offering training and inspiration, recognizing the best professionals and companies in the region and their work, and providing unique opportunities for networking, exchange, and interaction among Latin talents and renowned global figures.

Communication and Publicity program's students at UPC participated in the 27th International Festival *El Ojo de Iberoamérica*, held on November 13, 14, and 15, 2024, in Buenos Aires, where graduates Georgett Vidal Pacheco (Publicis / Peru) and Alberto Sebastián Caro Yoshidaira (Boost Brand Accelerator / Peru) were awarded.

Additional information is available at: [link](#).



Figure 2.20

Award ceremony for the Communication and Publicity program's graduates in Argentina.

b) Graduates and faculty members of the Communication and Publicity program published their research papers in indexed journals

In 2024, UPC's graduates and faculty members continued contributing to the academic and scientific fields with publications in prestigious indexed journals. To share their studies, the program created *Compartiendo Investigaciones* ([link](#)), a social media platform dedicated to highlighting students' research projects.

Table 2.3 presents the detailed list of research papers published by program's graduates, which reinforce the influence of their work within the academic community.

Table 2.3. List of published papers by graduates and faculty members from the Communication and Publicity program

Author (faculty and/or students)	Paper's title	Publication link
Jorge Perea Ochoa (UPC), Eliana Gallardo Echenique (UPC)	<i>La multiculturalidad peruana como herramienta publicitaria</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9981808
Rodrigo Ramos (UPC); Francisco Arbaiza (UPC)	Between Invasion and Excitement: Decoding YouTube Advertising Tolerance among Lima's Youth	https://www.researchgate.net/publication/381996659
Miranda Ampuero (UPC); Francisco Arbaiza (UPC)	<i>Reviviendo Iconos: Cómo MAC Cosmetics Utiliza Legados de Celebridades para Fomentar la Lealtad de Marca</i>	https://www.researchgate.net/publication/381996597
María José Castro (UPC); Francisco Arbaiza (UPC); Giancarlo Saavedra (Universitat Rovira i Virgili)	<i>Edad, Empoderamiento y TikTok: Redefiniendo la Imagen de las Mujeres Mayores en el Espacio digital</i>	https://www.researchgate.net/publication/381996877
Anthony Mena (UPC); Francisco Arbaiza (UPC)	<i>Más allá del Match: Impacto de la Publicidad en Tinder en la Recordación de Marca en Jóvenes Peruanos</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9981827
Aaron Manuel Pardo Price (UPC); María José Castro Bernardini (UPC)	<i>Narrativa transmedia y representación del gamer para generar conexión emocional: Caso Pepsi.</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9981829
Stefanny Castañeda Flores (UPC); Melina Haydee Mezarina Castilla (UPC)	<i>Análisis de la comunicación emocional de las marcas mediante la antropomorfización de los influencers virtuales.</i>	https://www.proquest.com/scholarly-journals
Massiel Alejandra Alarcón Fonseca (UPC); Oscar Sánchez Benavides (UPC)	<i>Campañas educativas en derechos laborales de SUNAFIL en TikTok</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9981847
Isabella Galdós Tangüis (UPC), Eliana Gallardo Echenique (UPC)	<i>Instagram como herramienta de branding para la alimentación responsable de perros</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9915881

Author (faculty and/or students)	Paper's title	Publication link
Giuliana Elizabeth Hidalgo Gonzales, Andrea Cabel García, Marisol Lis Agüero	<i>El poder de la espontaneidad en Tik Tok: tres casos de adprosumers peruanos</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9684351
María Fernanda Cortez Tuesta (UPC), Eliana Gallardo-Echenique (UPC)	<i>El advergaming, una técnica publicitaria, para integrar a las personas sordas en el mundo gamer</i>	https://doi.org/10.5294/pacla.2024.27.2.7
Francisco Arbaiza (UPC); Giovanni Lamarca (UPC); Kelly Robledo-Dioses (Universitat de Barcelona)	Advertising Literacy: 30 Years in Scientific Studies	https://doi.org/10.58262/V32I78.14
Ariam Herrera (UPC); María José Castro (UPC); Francisco Arbaiza (UPC)	<i>El rol del fandom prosumer en la narrativa transmedia publicitaria de League of Legends</i>	https://doi.org/10.5354/0719-1529.2024.72223
Gaby Hurtado (UPC), Giovanni Lamarca (UPC) and Francisco Arbaiza (UPC)	Luxury in Battle: Exploring Balenciaga's In-Game Advertising in the World of Fortnite	https://doi.org/10.2991/978-94-6463-596-6_25
Ana Pinto (UPC), Giovanni Lamarca (UPC) and Francisco Arbaiza (UPC)	Celebrity Endorsement: How Rare Beauty Capitalizes Selena Gomez's Emotional Bond with Millennials	https://doi.org/10.2991/978-94-6463-596-6_27
Kiara Hidalgo (UPC), Francisco Arbaiza (UPC) and Giovanni Lamarca (UPC)	Dynamics of Influence: The Role of Product Placement of Luxury Brands in the 'Succession' HBO Series	https://doi.org/10.2991/978-94-6463-596-6_35
Jhamely Jiménez (UPC) and Francisco Arbaiza (UPC)	From Rolex to Casio: Analyzing the Impact of Celebrity Mentions on Brand Perception	https://doi.org/10.2991/978-94-6463-596-6_52
Rosa Pizarro Acosta (UPC) and María José Castro Bernardini (UPC)	<i>Defender un propósito: Discapacidad e inclusión en la publicidad social a través del humor y la narración</i>	https://doi.org/10.2991/978-94-6463-596-6_44

Author (faculty and/or students)	Paper's title	Publication link
Ana Lucía Aliaga Huertas; Davide Solari Martin; Eliana Gallardo Echenique	<i>Referencias culturales y su importancia en la identificación</i>	https://dialnet.unirioja.es/servlet/articulo?codigo=9860001
Francisco Arbaiza (UPC); Jazmine Arias (UPC); Kelly Robledo Dioses (Universitat de Barcelona)	AI-Driven Advertising Activity: Perspectives from Peruvian Advertisers	https://doi.org/10.15581/003.374.273-292

c) A graduate of the Communication and Publicity program represented Peru at the Cannes Lions International Festival of Creativity 2024

The Cannes Lions Festival, recognized as the most prestigious event in the world of advertising and creativity, is held annually in Cannes, France, bringing together the best marketing and communication professionals worldwide. Founded in 1954, it has become a key space to address the most relevant challenges of the industry and promote creative excellence.

In the 2024 Young Lions Peru edition, Laura Alvarado, a graduate of UPC's Communication and Publicity program, was part of the winning pair in the Film category, earning the opportunity to represent the country at the Cannes Lions International Festival of Creativity.



Figure 2.21

Laura Alvarado and Javier Francisco Bernilla Pusma.
Winners of Young Lions Peru 2024

d) A graduate of UPC's Communication and Publicity program was part of the jury in the 55th edition of the FIAP 2024

The Ibero-American Creativity Festival (FIAP) 2024, in its 55th edition, gathered the most prominent talents in publicity from Ibero-America. In an intense virtual awards gala, the judges evaluated and selected the best creative pieces in four disciplines. Formats, Innovation, Advertisements, and Production.

After thorough evaluation sessions, the FIAP 2024 awarded a total of 201 medals, including 4 Grand Golds, 1 Special Mention, 41 golds, 69 silvers, and 86 bronzes, recognizing the most outstanding and disruptive work in the publicity industry. For this edition, elements such as message effectiveness and craft were key in choosing the winners, ensuring the recognition of ideas that went beyond conventional limits.

The UPC graduate Diana Flores, copywriter and creative director at THE Juju, with extensive experience leading teams in prestigious international agencies, was part of the jury in the Ads category, reinforcing her career in the advertising creativity field.

Additional information is available at: [link](#).



Figure 2.22

Diana Flores, graduate of UPC's Communication and Publicity program

SCHOOL OF CONTEMPORARY ARTS

PERFORMING ARTS

Student Achievements

a) A student of the Performing Arts program performed at the Gran Teatro Nacional with the cast of *"Viva la Gente Morena"*

On June 4, 2024, the Afro-Peruvian Ballet of Callao performed at the Gran Teatro Nacional the *"Viva la Gente Morena"* show, a moving stage production that honors the Afro-Peruvian community, celebrating their ancestral resilience and rich folklore.

In a cast of more than 25 performers, Jennifer Marchan, a Performing Arts student at UPC, played a leading role that combined dance and acting to portray the everyday life and work of Afro-Peruvians. Her impeccable performance not only demonstrated her talent and discipline, but also her commitment to artistic projects of great cultural and social value.

Through her participation in this production, Jennifer Marchan reinforced the power of arts as a tool to recognize the Afro-Peruvian identity and preserve the cultural heritage of the country. Her presence on stage at the Gran Teatro Nacional reflected the impact of young artists on the promotion and dissemination of expressions that celebrate the Peruvian diversity and history.

Additional information is available at: [link](#).



Figure 2.23

Jennifer Marchan on stage during the *"Viva la Gente Morena"* show at the Gran Teatro Nacional, delivering a powerful and passionate interpretation of the Afro-Peruvian folklore richness.

b) A student of the Performing Arts program participated at FAE Lima 2024 and was invited to present her piece in Santiago, Chile

In early 2024, Francis Solange Vega Zúñiga, a Performing Arts student at UPC, starred in the *"Bella y la Bestia"* play, an inner monologue exploring the mind of an eight-year-old girl in the fine line between fantasy, reality and her psychological perception. The staging presented a story of abuse and violence with rawness and sensitivity, contrasting it with the innocence of the main character. Her interpretation in the role of Bella was widely praised for her emotional intensity and artistic depth, which led the play to be selected for the 2024 Performing Arts Festival of Lima (FAE Lima), one of the most prestigious theater events in the country.

FAE Lima is the most important theater and performing arts event in Peru, offering a key platform for showcasing, educating and promoting national and international productions. In its 2024 edition, the festival took place from February 29 to March 10, under the slogan *#AhoraSomosMás*, with a program that included twelve Peruvian productions and four foreign productions from Spain, Australia, Uruguay-Argentina, and Brazil.

Thanks to its impact on the theater scene, Vega received a special invitation to present the play at Escena Movida Arica, an Ibero-American event focused on dance, contemporary aesthetics and local audiences, organized by Agrupación Social y Cultural MB2 in Santiago, Chile. This event gathers renowned artists aimed at exploring new perspectives in the interpretation and connection with the audience.

This opportunity not only strengthens Vega's work in the international theater circuit, but also reinforces the power of performing arts as a tool for reflection, transformation and exposure of social issues. Her participation demonstrates how talent and artistic commitment can go beyond boundaries, bringing histories that create awareness and sensitivity to new audiences.

Additional information is available at: [\(link 1\)](#) and [\(link\)](#)



Figure 2.24

Francis Vega performing *'Bella y la Bestia'*, a standout production at FAE Lima 2024.

c) A student of the Performing Arts program performed *"Los hijos se han dormido"* at Teatro La Plaza

From December 14-17, 2024, Andrés Vallas, a Performing Arts student at UPC, delivered an outstanding performance at the final presentation of the Teatro La Plaza Acting Training Program, one of the most renowned programs for its artistic demands and capacity to prepare high-level performers.

In this occasion, Vallas was part of the staging *"Los hijos se han dormido,"* a piece written by Daniel Veronese and based on *La gaviota* by Anton Chekhov, under the direction of the renowned actor and director Gonzalo Molina. The production brought to the stage the complex family dynamics, showing how love and coexistence can be both a refuge and a source of conflict.

Through a deep and nuanced interpretation, Andrés Vallas demonstrated his artistic growth and ability to convey genuine emotions in a piece that demands sensitivity and interpretative accuracy. His participation in this staging confirms the relevance of the emerging talent at most influential theaters in Lima and strengthens his career in the world of performing arts.

Additional information is available at: [link](#).



Figure 2.25

Andrés Vallas played Konstantin Gavrilovich Treplev in *'Los hijos se han dormido,'* staged at Teatro La Plaza.

d) A student of the Performing Arts program represented Peru at the Senior Women Saber World Championship

Darma Canal, a Performing Arts' student and number one in the senior fencing ranking of Peru participated in the Senior Women Saber World Championship, an event organized by the Peruvian Fencing Sports Federation (FDPE). The championship, held at Polideportivo de la Videna, gathered 152 athletes from 34 countries and played a key role in the qualification process for the Paris 2024 Olympic Games.

Canal was part of the Peruvian delegation along with eight national fencers, who competed with high-level opponents in a journey that tested their talent and determination. Her participation not only reflected the growth of the competitive level in the Peruvian fencing sport, but also her contribution to strengthen the presence of national athletes in the international circuit.

Carlos Zegarra, executive director of the Proyecto Especial Legado, highlighted the importance of the competition pointing out that the presence of 34 countries and more than 150 fencers in Peru marked a milestone for the national sport. This tournament reaffirmed the commitment of the fencing community to the development of this discipline and positioned Peru as a key venue for international competitions.

Additional information is available at: [link](#).



Figure 2.26

Darma Canal celebrates a point at the Senior Women Saber World Championship, a key competition on the road to Paris 2024

Graduate Achievements

a) A graduate of the Performing Arts program produced a piece nominated for the 2024 Oficio Crítico Awards

UPC Performing Arts' graduate, Diana Chacaliaza, took on the role of general producer for "11:11", a short-format play starring actors Sebastián Stimman and Lía Camilo. The staging was presented at Teatro Barranco every Tuesday of July and August 2024, with an excellent response from the audience and specialized critics.

In December 2024, the piece was nominated for the Oficio Crítico Awards in the Best Short-Format Play category, which contributed to her recognition within the national theater scene and highlighting her talent and management in artistic production.



Figure 2.27

Flyer of the "11:11" piece produced by Diana Chacaliaza, graduated from UPC's Performing Arts program.

b) Graduates of the Performing Arts program return with “Danelli, *el amor hecho verdad*,” after their success at the 2023 Oficio Crítico Awards

In 2024, the testimonial musical “Danelli, *el amor hecho verdad*,” returned to the stage after winning the award as the Best Musical at the 2023 Oficio Crítico Awards and receiving a nomination for the Premios Teatro in Peru. The production, which had Sandra, Giuliana and Jean Franco Muelle in the leading roles, paid tribute to singer-songwriter Beto Danelli, blending his musical legacy with his family’s story. It was performed from April 12 to May 5, 2024, at the Julio Ramón Ribeyro auditorium of the Centro Cultural Ricardo Palma.

The production, directed and written by Sebastián Bellina, with Ana Mercado as assistant director—both graduated from the UPC’s Performing Arts program—had Rik Núñez in the vocal and musical direction, Macarena Goglino in the choreography and Pedro Iturria in the general production, in collaboration with the Muelle Bayona family.

With this powerful return, “Danelli, *el amor hecho verdad*” reaffirmed its impact on the national theater, moving the audience with its artistic staging and strong narrative.

Additional information is available at: [link](#).



Figure 2.28

Sebastián Bellina, director and playwright, shared a behind-the-scenes insight into the making of ‘Danelli, *el amor hecho verdad*’. A musical that celebrated the legacy of singer songwriter Beto Danelli and his music.

d) A graduate of the Performing Arts Program joined the renowned Peruvian cast of “Al fondo hay sitio”

In 2024, Xiomara Minchán Oré, graduated from the UPC's Performing Arts program, took a major step in her career by becoming part of the successful TV series “Al Fondo Hay Sitio,” during the premiere of its eleventh season. She played the role of Lola Locateli, the daughter of Jaimito's teacher, a character that captured the audience's attention and enthusiasm from her very first appearance.

Her participation in this production, one of the most watched and beloved by Peruvian viewers, boosted the recognition of the Performing Arts program in the professional field and demonstrated the growing impact of emerging talent on national television.

In addition to her career as an actress, Xiomara is a talented bachata dancer. She has been a national champion and world runner-up in this discipline, which demonstrates her artistic versatility.

Her participation in “Al Fondo Hay Sitio” has been well received by the audience, positioning her in the Peruvian television and opening new opportunities to her career.

Additional information is available at: [link](#).



Figure 2.29

Xiomara Minchán Oré, graduate of the Performing Arts program, joined the cast of the acclaimed TV series “Al Fondo Hay Sitio,” playing the role of Lola Locateli.

d) A graduate of the Performing Arts program took part in the Peruvian soap opera “Papá en apuros”

In 2024, Valeria Conroy, a graduate of the Performing Arts program at UPC, took part in the cast of the Peruvian soap opera “*Papá en apuros*”, broadcast on Latina Televisión and produced by Chasqui Producciones. In this story, she portrayed Isabela Hormazábal, a cadet who became romantically involved with Jonathan.

This project represented a milestone in the national television fiction, as it was the debut of Chasqui Producciones and marked the beginning of Peruvian adaptations of Chilean soap operas. Conroy’s participation in this production highlighted the leading role of UPC graduates in the Peruvian audiovisual industry, reaffirming the impact and reach of UPC education in the entertainment sector.

Additional information is available at: [link](#).

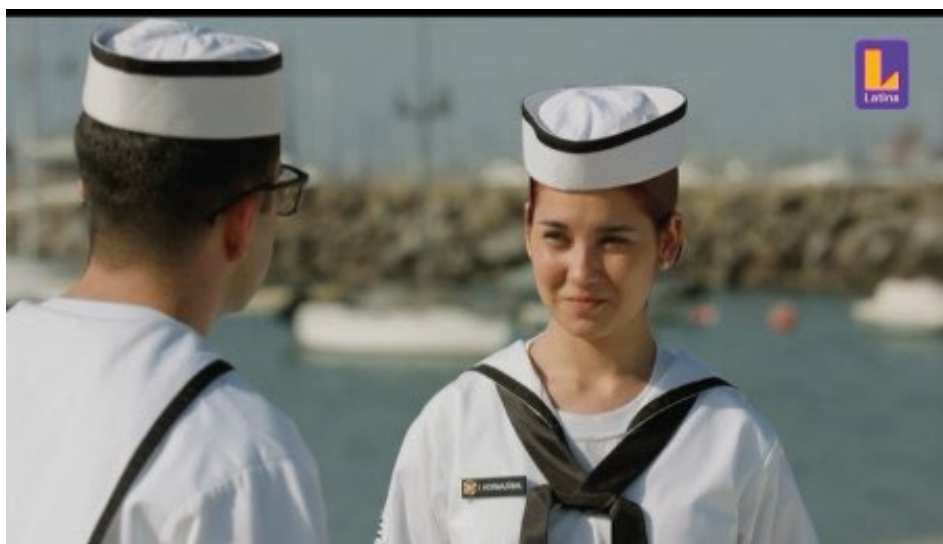


Figure 2.30

Valeria Conroy, a graduate of the UPC’s Performing Arts program, played Isabela Hormazábal in the soap opera “*Papá en apuros*,” where she worked with other outstanding talents.

Faculty Achievements

a) A faculty member of the Performing Arts program took part in international events on creative industries and sociopolitical challenges in Latin America

Carolina Angélica Christen Belaúnde, a faculty member of the UPC's Performing Arts program, participated in two well-known international events, reaffirming her commitment to academic education, strengthening of the creative industry and critical reflection on sociopolitical challenges in the region.

Firstly, she was a trainer in the Creative and Cultural Industries Incubation Program Prendho, as part of the 2024 cohort. The objective of this program, organized by the Prendho Incubator at the Universidad Técnica Particular de Loja in Ecuador, was to enhance the skills of entrepreneurs in the creative and cultural sector by providing them with project management and sustainability tools. Christen's involvement strengthened the cultural ecosystem in the region, promoting growth and consolidation of these industries.

She also participated at the 17th Annual Integration Seminar, named "Times of Uncertainty and Revision in Latin America," from May 14-17, 2024, at the Facultad Latinoamericana de Ciencias Sociales (FLACSO) in Argentina. This event gathered academics and experts from all over the region to discuss the sociopolitical and cultural challenges that Latin America faces in today's context. Christen's presence in the seminar reinforced UPC's commitment to the analysis and discussion on key social issues by actively contributing to the knowledge generation for regional development.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.31

Carolina Angélica Christen Belaúnde, UPC's faculty member, was part of the 2024 Prendho training program in Ecuador and of the seminar on sociopolitical and cultural issues in Latin America.

b) A faculty member of the Contemporary Arts program participated in various international Performing Arts events in 2024

The outstanding participation of Augusto Casafranca, a faculty member of the UPC's Contemporary Arts program, in various international events during 2024, strengthened his leadership in the field of arts and reaffirmed UPC's international presence in the performing arts industry.

Casafranca's attendance at these events boosted cultural exchange and promoted the development of creative initiatives that improve the international arts landscape.

Table 2.4 lists his participation during 2024 showing his contribution to the sector.

Tabla 2.4. List of international events that Augusto Casafranca attended in 2024

Title	Date	Description
Participation in Mundo Rodá (Cavalo Marinho) - Iberescena Project	July 26, 2024	Augusto Casafranca took part in Mundo Rodá (Cavalo Marinho) in São Paulo, Brazil, by conducting workshops on the use of masks in the theatrical expression as part of the Iberescena Project.
Participation in the 'Identidades' Performing Arts International Festival in the Atacama desert.	October 7-13, 2024	Augusto Casafranca took part in the 'Identidades' Festival in the Atacama desert, Chile, presenting the ' <i>Con Cierta Olvido</i> ' play as part of the international artistic exchange.
Participation in the A Mil Theater Festival in Chile - ' <i>El Teatro es un Sueño</i> '	January, 2024	Augusto Casafranca participated in the A Mil Theater Festival in Chile with the play ' <i>El Teatro es un Sueño</i> ', performed in the cities of Santiago and Antofagasta.
Presentation at CONFAEB 2024 - National Congress of the Arts Educators Federation of Brazil	November 15-19, 2024	Augusto Casafranca delivered a presentation on ' <i>Yuyachkani - Los Músicos Ambulantes</i> ' and a presentation on his book ' <i>Ukukus</i> ' at CONFAEB 2024, Brazil.



Figure 2.32

Augusto Casafranca took part in Mundo Rodá (Cavalo Marinho) in São Paulo, Brazil, where he led workshops on the use of masks in the theatrical expression as part of the Iberescena Project.

c) A faculty member of the Contemporary Arts program participated in international events on theater improvisation in Peru, Argentina and Uruguay

Fernando Mario Neyra Zavala is a renowned faculty member and Peruvian artist, known for his experience in theater improvisation and contribution to the development of performing arts in the country. As a UPC faculty member, he has performed a key role in the education of new generations of artists, conveying his passion for theater and innovative approach in education.

In addition to his teaching work, Fernando has represented Peru in important international theatre improvisation gatherings, strengthening his leadership in this discipline. His participation in events hosted in countries such as Argentina and Uruguay has improved cultural bonds and promoted knowledge exchange among artists from various regions. Table 2.5 lists his participation during 2024 showing his contribution to the sector.

Tabla 2.5. List of international events in which Fernando Neyra Zavala participated in 2024.

Event	Date	Description
Binational Theater Improvisation Gathering (Argentina/Peru)	February 7-12, 2024	Fernando Neyra directed the event, organized by his Diquesí company supported by UPC Cultural. He gathered artists from Argentina and Peru at UPC San Miguel, Miraflores and Barranco campuses.
Big Band Impro and Musical Impro Workshop	July 23-29, 2024	Invited by the <i>No Sé Quiénes Son</i> company, he held a musical impro workshop and directed the Big Band Impro show at Quintanilla Theater of the Municipality of Mendoza, Argentina, with more than 30 artists on stage.
Presentation of " <i>Sueños Diarios</i> "	August 10-17, 2024	Directed the improvisation show, produced by <i>El Trompo</i> of Uruguay Presented at Diquesí spaces and at a theater in Barranco. This production was also presented in Colombia and Uruguay.

Additional information is available at: [\[link 1\]](#), [\[link 2\]](#) and [\[link 3\]](#)



Figure 2.33

An event directed by Fernando Neyra, organized by Diquesí and UPC Cultural, gathering artists from Argentina and Peru in Lima.

c) Faculty members of the Performing Arts program received renowned awards in the Peruvian theater

In 2024, the talent and excellence of faculty members of the UPC Performing Arts program were acknowledged with important awards and nominations, consolidating the impact of their productions and outstanding performance in the national and international theater scene.

One of their achievements was the nomination of Sandra Ximena Muenta Bayona, a faculty member of the program, for the Premios Teatro in Peru in the Best Musical Theatre Actress category, for her performance in the "Danelli, *el amor hecho verdad*" play. This production, written and directed by graduate Sebastián Bellina Zagazeta, had already been awarded two 2023 Oficio Crítico awards, in the categories of Best Musical and Best Direction, reaffirming the relevance of this staging.



Figure 2.34

Sandra Muenta, nominated for Best Musical Theatre Actress for her performance in "Danelli, *el amor hecho verdad*," directed by Sebastián Bellina Zagazeta.

Moreover, the faculty member Sofia Magaly Rebata Delgado won the 2024 Oficio Crítico Awards in the category of Best Solo Show Direction for the play: *Mi crisis de los 40*. This production, which combines comedy with a deep generational reflection, highlighted her ability to connect with the audience, presenting with creativity and sensitivity the experience of those who grew up in the '80s and '90s.



Figure 2.35

Sofía Rebata, winner of the Best Solo Show Direction award for *"Mi crisis de los 40,"* a play that explores generational experiences with humor and depth.

Likewise, faculty member Jorge Armas was part of the cast of *Tito Andrónico*, a production of La Ira Producciones, that was staged at Teatro Segura under the direction of Mikhail Page. The production, premiered on July 18, 2024, offered a contemporary vision of the Shakespearean classic exploring violence and the perception of the "other" in today's society. Armas' performance was well received by specialized critics.



Figure 2.36

Jorge Armas in *'Tito Andrónico'*, a contemporary adaptation of Shakespeare's play, directed by Mikhail Page.

Lastly, faculty member Jorge Robinet directed and staged the play *"Sobre brujas y criaturas ordinarias,"* inspired by the stories of Roald Dahl. This production was nominated for the Premios Teatro in Peru and 2024 Oficio Crítico Awards, for the category of Best Children's Play, highlighting the value of theater for children and its contribution to the development of the performing arts industry.

The recognition of these UPC's faculty members demonstrates the excellence, creativity and commitment of the institution to the development of dramatic arts in Peru.



Figure 2.37

Jorge Robinet directed the children's play 'Sobre brujas y criaturas ordinarias,' inspired by Roald Dahl, nominated for Premios Teatro in Peru and 2024 Oficio Crítico Awards.

Additional information is available at: [\[link 1\]](#), [\[link 2\]](#), [\[link 3\]](#) and [\[link 4\]](#)

e) Faculty members of the Performing Arts program premiered the theater play: "Los Tres Cantos del Gallo"

From August 9-24, 2024, the Cafae theater in San Isidro staged "*Los Tres Cantos del Gallo*," a theater play created by faculty members of the Performing Arts program: Ítalo Panfichi and Mónica Vergara. This production, with a powerful and reflective artistic proposal, explored overlooked aspects of social reality, offering the audience an emotionally moving and profound experience.

The staging included the participation of Robert Julca and Lourdes Sáenz, as well as the special performances of students Mauricio Coronado and Ivana Zegarra, reinforcing UPC's commitment to the education of new talents in performing arts. Mónica Vergara also was part of the cast, adding her stage presence to the play.

"*Los Tres Cantos del Gallo*" reaffirmed the power of theater as a transformation and social reflection tool, generating a significant impact on attendees and consolidating the reputation of UPC's faculty members in the national performing arts scene.

Additional information is available at: [link](#).



Figure 2.38

Promotional flyer for the "*Los Tres Cantos del Gallo*" play, created by Ítalo Panfichi and Mónica Vergara, with featuring performances by Robert Julca, Lourdes Sáenz, Mauricio Coronado, Ivana Zegarra, and live music by Julio Flores Alberca.

MUSIC

Graduate Achievements

a) A graduate of the Music program was nominated for a Grammy Award as producer of the children's empowerment project "Solid Rock Revival"

Emmanuel Mendives, known artistically as Sonnemmm, graduated from UPC's Music program, reached a major milestone in his career with a nomination for the Grammy Award in the category of Best Children's Music Album. This award recognized his outstanding work as producer of the children's empowerment project "Solid Rock Revival".

Sonnemmm, based in Los Angeles, California, has demonstrated to be a key figure in the music industry, blending artistic talent with a social transformational message. Solid Rock Revival seeks to inspire children at risk by offering a hopeful future through music and driving them away from the streets and violence and introducing them to musical instruments.

The official album launch took place at an event in West Hollywood, attended by stars like Johnny Depp and Joe Perry, who are also members of a music band along with Alice Cooper. This celebration not only marked a milestone in the musical industry but also reaffirmed the social impact of the project. The award ceremony took place in Los Angeles on February 2, 2024, generating great expectation and recognition for Sonnemmm's work.



Figure 2.39

Graduate Emmanuel Mendives was nominated for the Grammy Award

b) A graduate and a faculty member of the Music program were nominated for the prestigious Grammy Awards in the Best Tropical Latin Album category

Esteban Alban, a graduate of the Music program, and the faculty member Felipe Pumarada, were nominated for the renowned Grammy Awards.

The musical producer and mixing engineer Esteban Alban “EAC on the Drums,” graduated from the Music program, was nominated for the Grammy Awards in the Best Tropical Latin Album category for the *Alma, Corazón y Salsa* album by Tony and Mimy Succar. With its innovative style that blends pop and urban music, EAC on the Drums has left a notable mark in the industry and is a reference in the current Peruvian musical production. He has worked on more than 300 songs and 150 commercial launches. His ability to innovate and connect pop music with his Peruvian roots stands out.

Additional information is available at: [\(link\)](#).

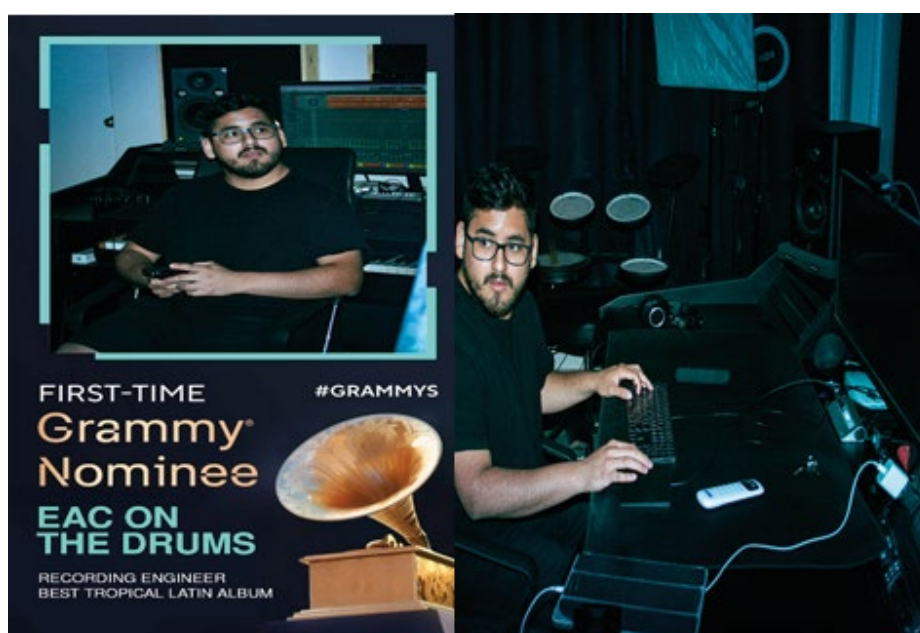


Figure 2.40

Esteban Alban “EAC On The Drums” receives nomination for the renowned Grammy Awards

Likewise, Felipe Pumarada, a faculty member of the UPC’s Music program, bass player, music director and producer, is well-known as one of the most relevant figures of the Afro-Peruvian bass. In 2024, he was nominated for the Grammy Awards as a musician and director in the Best Tropical Latin Album category for the *Alma, Corazón y Salsa* album by Tony and Mimy Succar. Maestro Pumarada has collaborated with renowned artists and national music bands, such as Cosa Nuestra, Alborada, Eva Ayllón, and Perú Negro.

Today, in addition to participating in various projects, he is the musical director of Mixtura Band Perú, which accompanies Tony Succar in his performances across Peru and Latin America. His career includes participating in relevant musical projects, six nominations for the Latin Grammy Awards and one for the American Grammy Awards, in addition to winning the 2019 Latin Grammy in the Best Salsa Album category for the *Más de Mi* album by Tony Succar.



Figure 2.41

Felipe Pumarada nominated for the Grammy Awards

Faculty Achievements

a) A faculty member of the Music program delivered an outstanding presentation at the Audio Engineering Society Latin American Conference

Jorge Azama, a faculty member of the Music program, was invited to participate as a speaker at the Audio Engineering Society Latin American Conference, known as AES LAC 2024. This important event was held in La Paz, Bolivia, on September 10-12, 2024, gathering renowned experts and professionals of the audio and sound world.

The Audio Engineering Society Latin American Conference, known as AES LAC, is an annual event of great prestige in the audio and sound engineering field. This conference is organized by the Audio Engineering Society and gathers professionals, academics, engineers, music producers, and students from Latin

America, aimed at sharing knowledge, technological advances and experiences related to audio and sound production.

During the conference, the last trends and technological advances in the industry were addressed, including discussions on current and future of immersive audio, one of the most innovative areas in the sector. Jorge Azama delivered a presentation on the "History of Immersive Audio", highlighting his academic contributions to this field.

Additional information is available at: [link](#).



Figure 2.42

Jorge Azama, faculty member of UPC's Music program

SCHOOL OF DESIGN

PROFESSIONAL GRAPHIC DESIGN

Student Achievements

a) A student of the Professional Graphic Design program participated in the 6th Lab of Art and Design Projects: Creation, Research and Innovation.

Piero Boas, a Professional Graphic Design program's student, delivered an outstanding presentation at the 6th Lab of Art and Design Projects: Creation, Research and Innovation, held on September 23 to 26, 2024, and led by the School of Art and Design (FAD) at Universidad Católica del Perú.

This international lab is an academic and creative space that gathers faculty members, graduates and students in the last year of programs related to art and design across Latin America. Its aim was to foster research, innovation and creation in these areas, facilitating the presentation of projects with an interdisciplinary approach and practical solutions to cultural and social challenges. During the event, presentations of research on design, roundtables, creative workshops and keynote lectures by distinguished international academics were carried out, reinforcing its role as a platform for the exchange of knowledge and global collaboration.

Piero Boas presented his project "*Kultura es Cultura: Propuesta de intervención cultural en la Casa Fernandini*" (Kultura is culture: Proposal for cultural intervention at Casa Fernandini), in which he explored innovative strategies for cultural revitalization and the use of the historic site, standing out for his creative approach and sensitivity to cultural heritage. The presentation was delivered entirely in English, interacting with a diverse audience which included academics and professionals of more than 20 countries from Europe, Asia, and the Americas.

Additional information is available at: [link](#).



Figure 2.43

Piero Boas, participant in PUCP's 6th Lab of Design

Graduate Achievements

a) A graduate of the Professional Graphic Design program stood out at the 1st Conference on Museum Research

The Museum General Office of the Ministry of Culture hosted the 1st Conference on Museum Research, held on October 15 to 18, 2024, in Lima. This event was aimed at promoting academic and professional exchange, through the presentation of research on Peruvian museums from various disciplines. Students and professionals participated in seven thematic panels with a total of 33 presentations, strengthening the event as a key platform for museographic research in Peru.

At this conference, Grisel Rodríguez, a graduate Professional Graphic Design program, presented her research: *"Estrategia transmedia y gráfica ambiental en sistemas museográficos: Un estudio de tres museos representativos de Lima"* (Transmedia strategy and environmental graphics in museographic systems: A study of three representative museums in Lima). Her presentation was part of the thematic panel "Audiences, communication and new technologies in museums," where she explored the use of transmedia strategies and environmental graphic design to enhance visitor experience and communication in museographic systems.

Her work gained recognition beyond the event, since her paper was published in the prestigious scientific journal *Eikón Imago*, an annual publication of Universidad Complutense de Madrid, which is recognized in the international academic world (<https://doi.org/10.5209/eiko.91604>).

Additional information is available at: [link](#).



Figure 2.44

Griselda Rodríguez at the 1st Conference on Museum Research

Faculty Achievements

a) A faculty member of the UPC's Professional Graphic Design program took part in the 9th International Colloquium of Design Researchers

Hazael Valecillos, a faculty member of the Professional Graphic Design program, had an outstanding participation at the 9th International Colloquium of Design Researchers, hosted by the School of Design and Communication at Universidad de Palermo, Argentina. This event, held in the virtual modality from July 23 to August 2, 2024, gathered Latin American academics, researchers, and educators in a space for academic exchange and interdisciplinary networking.

The Colloquium is recognized as a key event for the design community in Latin America, as it offers the opportunity to share innovative projects, reflect on current design issues and build academic networks regarding common research interests.

Hazael Valecillos presented his research: *"El proceso de diseño como espacio de diálogo: Entre los sombreros de Rich Gold y la formación de creencias de Peirce"* (The process of design as a space for dialogue: Between Rich Gold's hats and Pierce's belief formation) in Committee 37: Epistemology and Design, where he explored design as a means for interaction and construction of ideas, integrating philosophical and practical concepts for a better understanding of creative processes.

His contribution was supported by the publication of his paper in the academic journal *Cuadernos del Centro de Estudios en Diseño y Comunicación*, of Universidad de Palermo, recognized for its focus on relevant research topics on design. Read the complete paper at this link: <https://doi.org/10.18682/cdc.vi226>

Additional information is available at: [link](#).



Figure 2.45

Professor Hazael Valecillos, speaker at the International Colloquium of Design Researchers (9th edition)

SCHOOL OF ECONOMICS

Student Achievements

a) Students of the School of Economics were awarded scholarships to join the 29th University Extension Program organized by OSIPTEL

In October 2024, students Yamile Taquiri Salinas, Sergio Gutiérrez Somoza, and Luis Marcial Quispe Asencios, of the School of Economics at UPC, were selected to join the prestigious 29th University Extension Program (PEU) organized by Organismo Supervisor de Inversión Privada en Telecomunicaciones (OSIPTEL).

This 10-week program offered specialized training in three key areas: regulation of the telecommunications sector, public management, and the development of soft skills, providing participants with essential tools to understand and contribute to the effective functioning of the telecommunications regulation system. The admission of these students to PEU OSIPTEL reflected their academic excellence and commitment to learning, reinforcing UPC's role in training future high-level professionals in the telecommunications sector and public management.

Additional information is available at: [link](#).



Figure 2.46

Students who were selected to participate in the program (PEU OSIPTEL)

b) Students of the School of Economics were selected to participate in the 22nd University Extension Course organized by OSITRAN

In December 2024, students Nicols de la Cruz Zenteno, Eddy Huasaca Mamani, and Erick Guerrero Mera, of the School of Economics at UPC, were selected to join the 22nd University Extension Course (CEU) organized by Organismo Supervisor de la Inversión en Infraestructura de Transporte de Uso Público (OSITRAN).

This program, addressed to the country's young talents, offered specialized training in the regulation and supervision of concessioned transport infrastructure, including key sectors such as roads, airports, ports, railways, and waterways.

Students' participation in the CEU OSITRAN reflects their commitment to developing technical and analytical skills in the field of infrastructure investment, reinforcing their preparation to contribute to the country's sustainable growth.

Additional information is available at: [link](#).



Figure 2.47

List of the School of Economics' students who participated in OSITRAN Extension Course

c) Students of the School of Economics were selected to participate in the 26th Securities Market Specialization Program

In November 2024, students Elvis Guerrero Peña, Yerson Quispe Vásquez, and Axel Ramos from the School of Economics at UPC, were selected to take part in the 26th Securities Market Specialization Program (26th PEMV), an initiative of the Superintendency of the Securities Market (SMV), seeking to train future leaders in the financial sector.

The objective of this specialized program is to create interest in country's current and future professionals by providing advanced education on the theory and practice of the securities market. Moreover, it enhances participants' analytical, creative and initiative skills to address financial challenges and propose innovative solutions in the securities market and the broader financial system.

Additional information is available at: [link](#).



Figure 2.48

Students who were selected to participate in SMV Specialization Program

d) Students of the School of Economics were selected for the COFIDE Talent Extension

In line with its commitment to the educational development of future university graduates, COFIDE, Peru's Development Bank, launched the "COFIDE Talent, developing leaders" program. This initiative is designed to narrow educational gaps and empower the skills of young talents through tools focused on strategic abilities, innovation, and insights into the financial system.

On December 20, 2024, students Ibeth Ychpas Prudencio, Jhair Medina Garay, and Jonathan Neira Neira, of the School of Economics at UPC, were selected to take part in the 2025 COFIDE Talent Extension Course, a specialized program that will provide them with essential knowledge on the functioning of a Development Bank and with growth opportunities in the financial sector.

Additional information is available at: [link](#).



Figure 2.49

Students of the program admitted to the 2025 COFIDE Course

e) A student of the School of Economics was selected to participate in the University Extension Program on Public-Private Partnerships (APP) and Projects in Assets (PA)

In December 2024, student Benjamín Álvarez Hidalgo, of the School of Economics at UPC, was selected to join the University Extension Program (PEU) on Public-Private Partnerships (PPP) and Projects in Assets (PA) organized by ProInversión Perú.

This program, recognized as a Best Practice in Public Management by Ciudadanos al Día (CAD), offered specialized training in financial structuring, legal and institutional frameworks, development of selection processes, and dispute resolution mechanisms in Public-Private Partnerships and Projects in Assets.

With a theoretical and practical approach, 2025 PEU included 120 academic hours taught by experts in the sector, providing high-level knowledge not covered in undergraduate studies but which is essential for the execution of megaprojects in Peru and abroad.

Additional information is available at: [link](#).



Figure 2.50

Student admitted to the 2025 Extension Program on Public-Private Partnerships and Projects in Assets

f) A student of the School of Economics participated in the BCRP Summer Course on Advanced Finance

In December 2024, Piero Brocos, a student of the School of Economics at UPC, was selected to take part in the prestigious Summer Course on Advanced Finance organized by Banco Central de Reserva del Perú (BCRP), a three-month intensive program designed to strengthen the academic level of students and graduates in Economics and related programs from universities across the country.

The BCRP Advanced Finance Course has been taught for 17 years. It is a three-month intensive academic program that seeks to enhance the financial knowledge of students and graduates of economics, business administration, finance, industrial engineering, systems engineering and related programs from universities across the country.

The selection of Piero Brocos highlighted his talent and academic commitment, reaffirming UPC's efforts to train high-level professionals in the economic and financial sector.

Additional information is available at: [link](#).



Figure 2.51

Economics Program's student admitted to the BCRP Course

g) Students of the School of Economics participated in the Knowledge Transfer Program in Economics

During the 2024-1 term, UPC, through the School of Economics and led by Claudia Sícoli, developed the Knowledge Transfer Program in Economics, an initiative designed to reinforce economics learning in an accessible and practical way.

The program, composed of six blended sessions held on Cultural Fridays, trained 30 students and faculty from the School of Economics, equipping them with teaching innovative tools for the teaching and learning economics.

As part of the follow-up of this program, a second workshop was held during the 2024-2 term. This time it was addressed to faculty and students from public educational institutions. This workshop, held in Monterrico campus, included four sessions of three hours each, delivered on Fridays and Saturdays, from October 18 to 26. A total of 20 faculty and students participated in this educational experience, acquiring key knowledge for the effective teaching of economics.

From these initiatives, the "Economía en Acción" program was launched, an effort to continue delivering dynamic and accessible workshops on basic economics for both faculty and students. The goal of the program is to make economics an understandable and relevant subject for everyone, equipping young people to better interpret their economic and financial environment.

Table 2.6 presents a list of the students from the School of Economics who participated in the "Economía en Acción" project.

Table 2.6. List of students who participated in the "Economía en Acción" project

Student's name
Tito Tipula Alexander Harold
Abarca Velarde Jharley
Apaza Mamani Jefferson
De Osambela Uribe Natalia
Díaz Quispesivana Betsy Rubí
Martínez Meza Angela Fiorela
Ríos Bolaños Edwin Ríos
Salas Luna Jennifer Geraldine
Atachagua Argadoña Brithsy
Balbín Castro Jhoselin Yameli
Flores Cruz Luis Fernando
Franco Casanova Andrea

Student's name
Guerrero Mera Erick Johan
Mamani Zegarra Clinio
Valverde Polo Alyson
Yupari Quispe Kelvin Cesar
Reyes Ramos Allison Lucero
Calderón Jauregui Camila
Samillan Garrido Joaquín
Paico Vidal Jade Antonela
Regalado Aliaga Angie
Suclli Cutipa Luzmy
Egas Ricce Laura Cinthia
Ccapacca Torres Ruth Noemi
Cribillero Loayza Ariana Abigail
Gavilán Chuchón Deyanira
López Ccosi Eliane Paola
Mogollón Velarde Jordán

Additional information is available at: [link](#).



Figure 2.52

Members of the “Economía en Acción” projects, School of Economics’ students

h) Students of the School of Economics at UPC took part in the 2024 CFA Ethics Challenge

The Peruvian Professional of Investment Professionals successfully organized the fourth national competition “2024 CFA Institute Ethics Challenge Peru,” a world-class event promoted by the CFA Institute, in which 7 universities and 11 teams of senior students

At this competition, students Jennifer López, Jonathan Neira, Giuliana Quiñones, Flavio Riveros, and Lucero Pinedo, placed third, standing out for their analytical skills and application of ethical principles in complex financial scenarios. Their performance reaffirms the importance of ethics across all areas of society, from the public and private sectors to the academic and family settings, as an essential pillar for the development of responsible and sustainable practices.



Figure 2.53

Economic program's students earned 3rd place in the 2024 CFA Institute Ethics Challenge Peru

Graduate Achievements

a) A graduate of the School of Economics, along with UPC's faculty, earned awards at the 29th Annual Research Competition 2024 CIES

The Economic and Social Research Consortium (CIES) and the Gender Studies Research Group of Pontificia Universidad Católica del Perú (PUCP), supported by the Manuel J. Bustamante de la Fuente Foundation,

the European Union, and the Spanish Agency for International Development Cooperation (AECID), organized the 29th Annual Research Competition 2024 CIES, allocating a fund of S/ 182,000 soles among the winning projects.

In this edition, graduate Gianella Amancio received recognition in the Thesis Summary category, being awarded S/ 2,000 soles for her research "Impact of Change Costs on Market Power in the Peruvian Private Pension System," a significant contribution to the analysis of the pension system in the country.

Moreover, Professors Juan José Cueto and César Huaroto were awarded in the Indexed Paper category, each receiving S/ 10,000 soles for their research. Cueto presented the research "Does the State's Approach to the Citizen increase Trust in Public Institutions? The Peruvian Case of the Tambos Platform in Rural Areas", while Huaroto, along with co-authors Alexander Pacheco and Claudia Torres, developed the project "Harvesting Inequality: Examining the Impact of Agro-export Expansion on Peru's Local Markets", exploring the effects of the agro-export growth on the local economy.

Additional information is available at: [link](#).



Figure 2.54

Presentation of the winners of the 2024 CIES Research Competition. Gianella Amancio and Professors Cesar Huaroto and Juan José Cueto

POLITICAL SCIENCES

Student Achievements

a) A student of UPC's Political Science program was admitted to an internship at the University of Arizona

Mia Tamayo, a student of UPC's Political Science program, completed an internship during the 2024-2 term as a research assistant in the Co-Design Collaborative (Co-Lab), in collaboration with World Pulse, a global women-led network for social change.

During the internship, Mia co-led the data analysis of Twitter/X content related to the #ShiftThePower hashtag, exploring conversations within the sector of international development. Her duties included reviewing academic literature, cleaning and analyzing data, experimenting with research tools and participating in weekly meetings. She also presented the progress of her project in an academic event at the University of Arizona.

Throughout this experience, Mia strengthened her skills in qualitative research, intercultural communication, and creation of professional networks, dealing with challenges as language barriers in international meetings.

Additional information is available at: [link](#).



Figure 2.55

Mía Tamayo, Project Assistant at the University of Arizona.

Faculty Achievements

a) A faculty member of the Political Science program took part as a speaker in the Annual Conference of the Arequipa Region (CARA 2024)

The Annual Conference of the Arequipa Region (CARA) is a non-profit institution, which through conferences addressed to various segments of society, school students, university students, entrepreneurs and business people, seeks to promote the integration of leaders and social actors with the purpose of fostering the development of the region.

At the 2024 CARA edition, Dr. Eduardo Hernando Nieto, Director and faculty member of UPC's Political Science program, stood out as a speaker and political analyst, addressing political perspectives and challenges for the next government. During his participation, he shared the panel with key figures such as former Chancellor Francisco Tudela and Congresswoman Adriana Tudela, to discuss the country's challenges in the current political context.

Dr. Eduardo Hernando Nieto's participation in this forum reaffirms his commitment to academic debate and his contribution to the political development of the country, reinforcing UPC's role as a space for reflection and analysis on major national issues.



Figure 2.56

The Director and professor of UPC's Political Science program participated as a speaker at CARA

SCHOOL OF ENGINEERING

Student Achievements

a) Participation of Engineering students in the Intercollegiate Rocket Engineering Competition 2024

Renato Sebastián Gómez Olazo, a Mechatronics Engineering student, and Junior Bocanegra Huilcamango, an Electronics Engineering student, stood out for their participation in the APU Space team, a Peruvian multidisciplinary group dedicated to the design and construction of rockets.

From June 17-22, 2024, APU Space took on the challenge of competing in the world's most prestigious rocket competition, the Intercollegiate Rocket Engineering Competition (IREC). This event brought together elite universities such as the Massachusetts Institute of Technology (MIT), Stanford University and the University of California, among others.

Renato Gómez, expert in the area of propulsion, led the construction of the first solid motors in Peru. Junior Bocanegra, a specialist in electronic systems, led the preparation of the subsystems needed to ensure the correct operation of the rocket's flight.

The competition was held at the world's largest spaceport, located in New Mexico, United States, consolidating itself as a highly demanding platform for the participants. In addition, APU Space planned to participate in other international events, such as C'SPACE in France and the Latin American Space Challenge (LASC) in Brazil.

Additional information is available at: [link](#).



Figure 2.57

Renato Gómez and Junior Bocanegra students from the UPC College of Engineering participating in the Intercollegiate Rocket Engineering Competition 2024

COMPUTER SCIENCE

Student Achievements

a) Daniella Vargas stood out in the Women's Programming Marathon in Brazil

Daniella Vargas Saldaña, a student of the Computer Science career at UPC, reached an outstanding achievement by obtaining 10th place at the Latin American level and 1st place at the national level in the Women's Programming Marathon (MFP), held in Brazil. The first phase was online on April 13 and the final phase was in person on June 14 and 15, 2024, in the city of Campinas, Brazil.

Beating more than 1,000 participants, Daniella reached the final thanks to her constant effort and preparation in the UPC Competitive Programming Group, where she perfected her skills and knowledge in programming.

This event, organized by the Brazilian Computing Society (SBC), with the support of the Computing Institute of the State University of Campinas - UNICAMP of Brazil, has as its main objective to promote the participation of women in the field of computing in Latin America. Daniella's success is an example of the talent and dedication of UPC students in international competitions, standing out in an event of great prestige in the region.

Additional information is available at: [link](#).



Figure 2.58

Daniella Vargas Saldaña, a UPC student, shone in the Women's Programming Marathon, achieving 1st place nationally and 10th place in Latin America in this outstanding competition



Figure 2.59

Daniella Vargas, a Computer Science student at UPC, obtained 10th place at the Latin American level and 1st place at the national level in the Women's Programming Marathon, standing out among more than 1,000 participants



Figure 2.60

Daniella Vargas celebrating her outstanding participation in the Women's Programming Marathon

Graduate Achievements

a) Graduates of the Computer Science program were able to publish in a scientific journal.

The graduates Oscar Burga and Jonathan Villegas, from the Computer Science program of the Peruvian University of Applied Sciences (UPC), were able to publish their thesis as a scientific article in the prestigious Journal of Computing Science and Engineering, edited by the Korean Institute of Information Scientists and Engineers.

The project addresses the conversion of human movements to robots, allowing them to perform tasks remotely with precision and without the need for direct control. This research proposes innovative solutions that integrate advanced technologies to improve the efficiency and autonomy of robotic systems, highlighting their applicability in industrial and medical contexts.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)

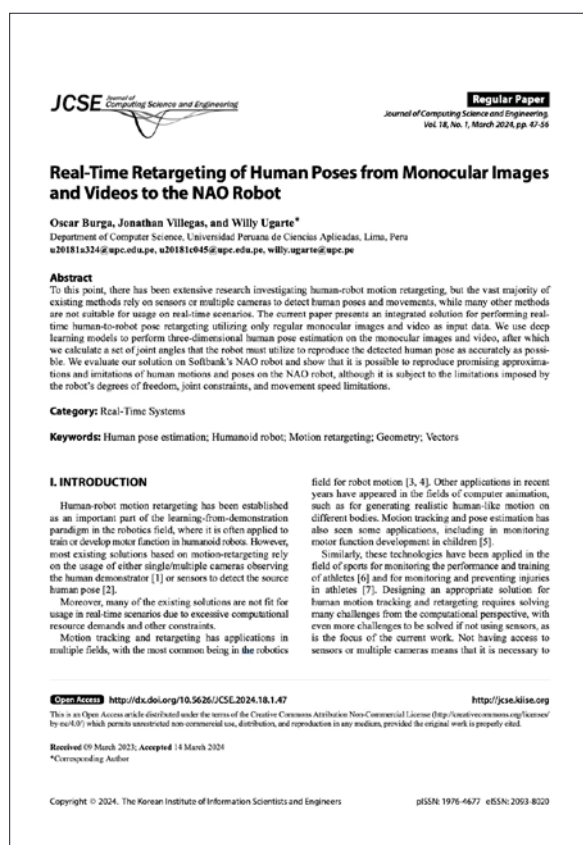


Figure 2.61

Oscar Burga and Jonathan Villegas, Computer Science students at UPC, published their thesis in the Journal of Computing Science and Engineering

ENVIRONMENTAL ENGINEERING

Student Achievements

a) Environmental Engineering students won first place at the Environmental Science Fair of the Municipality of Surco

On June 5, 2024, students from the Environmental Engineering program of the Peruvian University of Applied Sciences (UPC) excelled in the Environmental Science Fair organized by the Municipality of Surco. The event, held at the Voices for the Climate Ecological Park, aimed to promote research and raise awareness among school and university students about the importance of caring for the environment.

The fair featured the presentation of two innovative research projects developed by UPC students.

The first project, winner of the competition, was entitled "Transforming the air: Reduction of PM10 and PM2.5 in poultry plants by using coconut charcoal to purify our environment." This project was developed by Mauricio Mauricio Oliva Niño de Guzmán and Brenton Arbieta Camacho, with the advice of Professor Anita A. Arrascue Lino. The project addressed the problem of air pollution caused by particulate matter (PM) emitted by chicken shops in the district of Chorrillos, Lima, proposing a solution based on the use of coconut charcoal.

With the advice of Professor Carmen Ruiz Huamán, Ximena Casasola Lescano, Carla Bendezu Quispe and Alexia Yuijan Rodríguez-Prieto, developed the second project, entitled "Elaboration of a biofilter based on diatomaceous earth for seawater treatment." This project presented a biofilter made with diatomaceous earth as an economical alternative to reduce seawater salinity, standing out for its innovative contribution, although it did not participate directly in the competition.

Additional information is available at: [link](#).



Figure 2.62

Participating students Mauricio Oliva Niño de Guzmán, Brenton Arbieta Camacho, Ximena Casasola Lescano, Carla Bendezu Quispe and Alexia Yuijan Rodríguez-Prieto together with the teacher advisors Anita A. Arrascue Lino and Carmen Ruiz Huamán

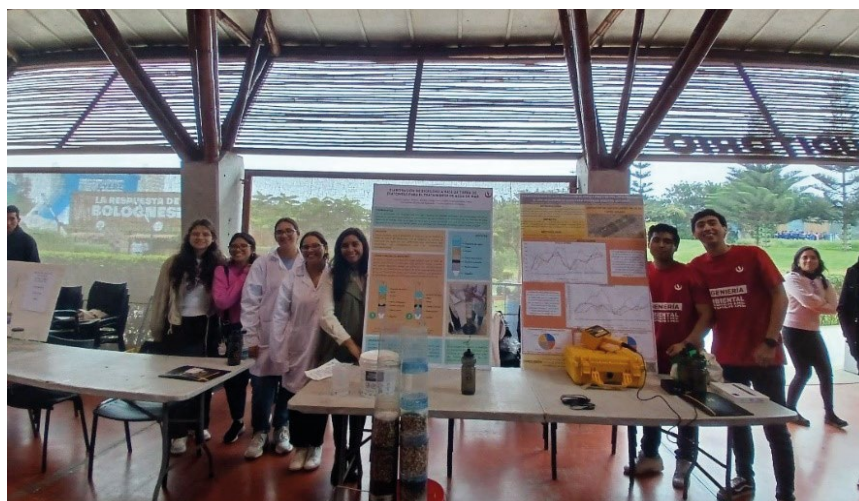


Figure 2.63

The project "Transforming the air: Reduction of PM10 and PM2.5 in poultry farms through the use of coconut charcoal to purify our environment" and "Development of a biofilter based on diatomaceous earth for the treatment of seawater" presented at the Environmental Science Fair of the Municipality of Surco



Figure 2.64

Students Mauricio Oliva Niño de Guzmán and Brenton Arbieto Camacho presenting their project "Transforming the air: Reduction of PM10 and PM2.5 in poultry farms through the use of coconut charcoal to purify our environment"

b) Environmental Engineering students won 3rd place in the “BEST WASTE VIDEO” contest with the short film “Cambiando el Rumbo” (Changing Course)

Students of Environmental Engineering obtained the third place in the contest “BEST WASTE VIDEO”, organized by the Environmental Engineering Chapter of CIP CDLima, together with Fairs in Peru - Graph Trade EIRL, in the framework of the 3rd International Congress on Recycling and Waste and ECO PERU EXPO. This contest underlined the importance of responsible waste management and the promotion of the circular economy in Peru.

The team, composed of Eliane Alvarado Vásquez, Fabiola Baquerizo Tong, Stephany Ccanto Mayhua, Britney Champe Huamán, Angélica Hurtado Espinoza, Anggiela Llanos Espinoza, Sundely Pineda Cazorla, Gladys Quispe Quiza, Deysi Romero Amante, Jennifer Rumaldo Taico and Lucero Tapia Cubas, developed the short film entitled “Changing Course” under the guidance of teacher Magali López Cabrera. This project reflected the need to change habits in waste management and how such actions can contribute to a more sustainable future. The short film was recognized for its creativity, the clarity of its message and its visual impact, standing out among numerous high-quality submissions.

The award ceremony took place on August 24, 2024, and the students received recognition for their contribution to raising awareness about recycling and sustainability.

The student Fabiola Baquerizo Tong expressed: “Today, I invite you to join the movement for change so we can build a greener and fairer future together. Let’s act today for a better tomorrow.”

Additional information is available at: [link](#).



Figure 2.65

UPC Environmental Engineering students receive 3rd place in the “BEST WASTE VIDEO” contest for their short film “Changing Course”

c) A student of Environmental Engineering participated in EXPRESATE PERÚ CON DATOS 2024

María Orellana, Environmental Engineering student, presented the project "Analysis of Air Quality in Metropolitan Lima and its Relationship with Environmental Infractions" at the EXPRESATE PERÚ CON DATOS 2024 event.

The datathon "EXPRESATE PERÚ CON DATOS 2024" is a space for innovation that seeks to empower citizens in the use of government data to propose solutions and findings through the use of artificial intelligence and data processing.

The project presented used open data from the National Meteorology and Hydrology Service and the Environmental Evaluation and Oversight Agency (OEFA) to analyze how concentrations of air pollutants, such as PM2.5, PM10 and NO2, have varied at various monitoring stations over time. In addition, it was evaluated how environmental sanctions for infractions in specific sectors could be correlated with high pollution levels in certain areas of Metropolitan Lima.

The main objective was to provide valuable information on how environmental management, as reflected in penalties for infractions, may be linked to air quality in different districts of Lima. This seeks to generate relevant insights for decision-making on sustainability and environmental management.

Although the interactive dashboard is still under development, the project already shows significant progress, opening space for comments and suggestions that can enrich its impact.

Additional information is available at: [link](#).



Figure 2.66

Maria Orellana, Environmental Engineering student, presented the project "Analysis of Air Quality in Metropolitan Lima and its Relationship to Environmental Infractions" at EXPRESATE PERÚ CON DATOS 2024.

Graduate Achievements

a) Environmental Engineering graduate awarded scholarship for master's degree in Biosciences and Biotechnology in Brazil

Remy Cabezudo, an Environmental Engineering graduate, entered the university through the International Baccalaureate program and completed his studies with the support of scholarships from PRONABEC and Latin American Agrobusiness Development (LAAD).

After finishing his undergraduate studies, Remy obtained a prestigious CAPES (Coordenação de Aperfeiçoamento de Pessoal de Nível Superior) Scholarship, which allowed him to continue his academic training by pursuing a master's degree in Biosciences and Biotechnology at the Universidade Estadual do Norte Fluminense Darcy Ribeiro, located in Rio de Janeiro, Brazil.

This achievement highlights the academic excellence of UPC graduates and their ability to excel in high-level international programs, contributing to the advancement of scientific research in the region.

Additional information is available at: [link](#).



Figure 2.67

Remy Cabezudo fellow for a master's degree in Biosciences and Biotechnology in Brazil

Faculty Achievements

a) Environmental Engineering faculty members selected to be members of the scientific committee for the 22nd LACCEI International Multiconference on Engineering, Education and Technology (LACCEI 2024)

Teachers of Environmental Engineering at the Peruvian University of Applied Sciences (UPC): Jorge Achata, Samuel Astete, Ulises Giraldo, Carmen Ruiz and Anita Arrascue, were selected to be part of the Scientific Committee of LACCEI 2024, (Latin American and Caribbean Consortium of Engineering Institutions), a recognition that highlights their academic experience and contribution to scientific research.

The 22nd LACCEI International Multiconference on Engineering, Education and Technology (LACCEI 2024) was held in hybrid mode in the city of San José, Costa Rica. The main theme of this event was *"Sustainable engineering for a diverse, equitable and inclusive future serving education, research and industry for a 5.0 society."*

In their role as committee members, the faculty members assumed the responsibility of evaluating scientific articles, ensuring that they met high standards of quality, originality and relevance to the fields of engineering, education and technology. They also provided constructive feedback to strengthen the proposals presented at the event.

Additional information is available at: [link](#).



Figure 2.68

UPC faculty members of the Scientific Committee of LACCEI 2024

BIOMEDICAL ENGINEERING

Student Achievements

a) Isabel Ágreda, Biomedical Engineering student, won 2nd Place in the LACCEI Bootcamp Research Competition

Isabel Ágreda, a Biomedical Engineering student, stood out in the prestigious Research Competition organized by the LACCEI (Latin American and Caribbean Consortium of Engineering Institutions) Bootcamp, held on July 19, 2024, in the city of San José, Costa Rica,

Isabel won 2nd place at the Latin American and Caribbean level with her innovative project entitled "Biosensor design and algorithm to detect and predict Alzheimer's disease in people." This project proposes a technological solution for the early detection of neurodegenerative diseases, specifically Alzheimer's, and seeks to improve the quality of life of patients. Isabel competed with other talented participants from all over the region, demonstrating her excellent research skills.

A panel of international experts, including Reymi Then (Universidad Tecnológica de Santiago, Dominican Republic), Zaida Águila (Universidade Salesiana, Brazil), Evadil Ayala (Universidad Arturo Prat, Chile), and Vicente Sablón (Universidad de Sao Francisco, Brazil), judged the competition, which brought together outstanding students from various universities. Isabel stood out among them, reflecting her dedication and tireless effort.

Additional information is available at: [link](#).



Figure 2.69

An outstanding panel of international experts recognized Isabel Ágreda, a UPC Biomedical Engineering student, with 2nd place in the LACCEI 2024 Bootcamp Research Competition in San José, Costa Rica



Figure 2.70

Isabel Ágreda, a UPC Biomedical Engineering student, received 2nd place in the LACCEI 2024 Research Competition in Costa Rica, standing out with her innovative project for the early detection of Alzheimer's disease

b) Students biomedical Engineering Students Publish their First Scientific Article in SCOPUS

Isabel Agreda, Anne Carrillo and Héctor García, students of the first graduating class of the Biomedical Engineering program, published their first scientific article in the prestigious SCOPUS database. The article, entitled "Recognizing the Silent Enemy: Evaluation Program for Early Detection of Arterial Hypertension", addresses a program designed for the early detection of arterial hypertension, a condition considered a "silent enemy" due to its asymptomatic nature in the early stages.

The authors of the article are:

- Agreda Sobrino, Isabel Cristina (Biomedical Engineering, Peruvian University of Applied Sciences, Lima, Peru)
 - Carrillo Chuyes, Anne Lizbeth (Biomedical Engineering, Peruvian University of Applied Sciences, Lima, Peru)
 - García Paz, Héctor Alonso (Biomedical Engineering, Peruvian University of Applied Sciences, Lima, Perú)
 - Sánchez-Gómez, Juan Sebastián (School of Engineering, Universidad El Bosque, Bogota, Colombia)
- Type of document: Conference paper
 - ISBN: 833150472-979-4
 - DOI: 10.1109/COLCOM62950.2024.10720291

Additional information is available at: [link](#).



Figure 2.71

UPC Biomedical Engineering students Isabel Agreda, Anne Carrillo and Héctor García published their first scientific article in SCOPUS, highlighting their research on the early detection of arterial hypertension

Faculty Achievements

a) UPC Biomedical Engineering Director wins first place in Patient Safety Contest

The Oncosalud Clinics held the Continuous Improvement Project Contest "Let's work together for Patient Safety" on September 16, 2024, in the framework of the World Patient Safety Day.

In this event, the project "Implementation of a device based on artificial vision for monitoring and evaluation of hand washing on the hospitalization floor", developed in collaboration between Dr. Tirssa Yori Mejía, hospitalization physician at the Oncosalud Clinic, and Eng. Sergio Salas, director of the Biomedical Engineering program at the Peruvian University of Applied Sciences (UPC), obtained the first place.

The main objective of this project was to improve adherence to hygiene protocols in hospital environments through the use of machine vision technology. The developed device allows real-time monitoring and evaluation of the hand washing process of healthcare personnel, providing immediate and accurate feedback. This innovation seeks to optimize compliance with hygiene practices, reduce the spread of pathogens and reduce the incidence of nosocomial infections.

The success of this project was based on the multidisciplinary collaboration between Dr. Yori Mejía, who contributed his medical expertise, and Mr. Salas, who applied his knowledge of biomedical engineering. This synergy highlighted the importance of working together to solve complex health problems.

Additional information is available at: [link](#).



Figure 2.72

Eng. Sergio Salas, director of Biomedical Engineering of the UPC, and Dr. Tirssa Yori of Oncosalud, received first place in the Continuous Improvement Contest for their artificial vision project for hospital hygiene monitoring

b) Director of the Biomedical Engineering career, participated in presentations at the Colegio de Ingenieros del Perú, CIP

Throughout the year 2024, the director of the Biomedical Engineering program at the Peruvian University of Applied Sciences (UPC), Sergio Salas, stood out for his participation in the Colegio de Ingenieros del Perú (CIP), where he made a series of presentations on innovative and high-impact topics in the field of engineering.

Topics covered included the design of a portable spirometer, the advances in clinical engineering and the use of embedded systems in biomedical applications. Some of these presentations were conducted in interview format for IngenieríaTV, a channel recognized for its focus on the dissemination of technical and professional knowledge.

Additional information is available at: [link](#).



Figure 2.73

Eng. Sergio Salas, director of Biomedical Engineering at UPC, participated as a speaker at the conferences of the College of Engineers of Piura and Lima, presenting the design of a portable spirometer

BUSINESS MANAGEMENT ENGINEERING

Student Achievements

a) Teams made up of UPC students won first places in the Innovathon Kimen Latam

Students from the Business Management Engineering program won 1st and 2nd place at the Latin American level in the INNOVATION KIMEN LATAM. Innovation Kimen Latam 2023, in its first edition, has been a platform for creativity and innovation with the participation of more than 50 teams, 280 participants and 34 higher education institutions from Mexico, Chile, Colombia, Peru, Ecuador, Guatemala and Costa Rica.

It was launched on November 23, 2023, and the final launch date was March 21, 2024. The objective of the competition was to identify specific problems within their educational communities and develop innovative and sustainable Minimum Viable Products (MVPs) using the Design Thinking Methodology. The following UPC winning teams are:

1st place: “InspiraTech” Team

- Faculty members: Maribel Pérez Paredes
- Students:
 - Roger Pizarro Álvarez
 - Milagros Chumbimuni Mayo
 - José Llacza Tolentino
 - Laura Romero Loayza

2nd place: “StudenThon” Team

- Faculty members: Eliana Munares Ayala
- Students:
 - Jason Castro Fernández
 - Carlos Céspedes Urbano (Industrial Engineer)
 - Guillermo Quispe Huallpa
 - Valeria Solís Pino

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.74

FIRST PLACE IN INNOVATHON: "InspiraTech" Team Faculty members:
Maribel Pérez



Figure 2.75

SECOND PLACE IN INNOVATHON: "StudentThon" Team Faculty members: Eliana Morales

b) UPC students participate in Entrepreneurship Workshop in San Miguel Parish

On April 30, 2024, as part of the social responsibility activities and as an extracurricular activity, 17 students of the last cycles of the career had the opportunity to advise entrepreneurs in the community of the San Miguel Arcángel Parish to strengthen their businesses, with the support of professors of the career.

The students who participated in the St. Michael the Archangel Parish Workshop as Junior Trainers were:

- Berrocal Ñaupari, Daysi Katherine
- Gupioc Soberano, Valeria Yeiloc
- Rebaza Rojas, Luis Marccelo
- Canales Ñiquen, Cesar Ernesto
- Chumbimuni Mayo, Milagros Areli
- Ganggini Gordillo, Alessia Camila
- Gil Quillas, Elias Jeaser
- Huamán Ninaquispe, Jhair Omar
- Olortegui Pinto, Elemir Eleazar
- Ormeño Chimoy, Valeria Alessandra
- Portocarrero López, Paola Liset
- Yacila Sandoval, Emerson Carlos Artemio
- Lizarzaburu Paredes, María Alejandra
- Moya Geldres, Rodrigo Martin
- Salcedo Cerquin, Gustavo André
- Carrillo Bernuy, Deyna Alejandra
- Izquierdo Padilla, Gustavo Alonso

Additional information is available at: [link](#).



Figure 2.76

Students with the community of San Miguel Arcángel

c) Students of the Business Management Engineering career developed the workshop “PATH OF THE ENTREPRENEUR” with the Municipality of San Miguel

The workshop, which was held at UPC on October 24, is an initiative co-organized by the Business Management Engineering program and the Municipality of San Miguel. This event not only stood out for its academic importance, providing theoretical knowledge from the hand of our specialist teachers, but also for its business relevance, offering practical tools and real experiences to entrepreneurs.

Table 2.7. List of students who participated in the Entrepreneurial Path with the Municipality of San Miguel as Junior Trainers.

First and last names	First and last names
Arévalo Rodríguez, María Fernanda	Meza Vásquez, Yaridh Katty
Cabellos Rojas, Iván Alejandro	Saavedra Mamani, Milene Alexandra
Chipana Zaga, Yury Abel	Candia Rodríguez, Daniela Eliane
Colquepisco Acevedo, María Del Carmen	Chávez Maz, Alessandra Melissa
Llactahuamani Calderón, Sara Pamela	Figueroa Aliaga, Maricielo Stefany
Márquez Llamosas, Sergio Sebastián	Ramos Olivos, Diego Javier
Morales Vásquez, Jean Franco	Laura Mori, Jennifer Nicole
Nieto Cárdenas, Guillermo Alonso	Lopez Mori, Doris Winny Yurey
Pingo Aquino, Eddy Santiago	Rodríguez Fernández, Maritza
Quevedo Villalba, Fiorella Milagros	Ordoñez Yaringa, Ibeth Xiomara
Quincho Salazar, Melva Zarai	Grandez Alva, Andrea Del Rosario
Sánchez Peri, Elizabeth Nicole	Trujillo Camasita, Fernando Rafael
Santamaria Torres, Rosa María	Villalan Vilchez, Rodrigo Daniel Arturo
Valdez Ramírez, Diego	Rengifo Pinedo, María Teresa
Vásquez Figueroa, Katherine Karina	Alvarado Mota, Giovanna Cyntia
Julve Aguirre, Gabriela Alejandra	Changa Leturia, Valeria Yhajaira
Melgarejo Sánchez, Hernán Alfonso	Malpartida López, Elizabeth
Mendieta Infanzón, Yuliana	Castro Fernández, Jason Elias

First and last names	First and last names
Moyano Escobar, Diego Alexander	Salas Aliaga, Alessandra Elena
Tucumango Quiliche, Arley Pamela	Rodríguez Tilirio, Heidy Jhudith
Yance Abregu, Ediluz Alondra	Flores Itokazu, Hiroaki Josh
Carrillo Bernuy, Deyna Alejandra	Paucar Gutiérrez, Sebastián
Olortegui Pinto, Elemir Eleazar	Buleje Barboza, Geraldine Antonella
Ormeño Chimoy, Valeria Alessandra	Aguedo Fanegas, Luis Enrique Imanol
Salcedo Cerquin, Gustavo André	Rojas Rodríguez, Lourdes Sofia
Vera Pérez, María Fernanda	Tarazona Villanueva, Pamela Mercedes
Mejía Pinedo, María De Los Ángeles	Jacinto Pérez, Camila Del Rosario
Oshiro Claros, Camila Naomi	Diaz Morales, Piero Fabian
Guerrero Rejas, Carlos Marcelo	Enciso Candela, Piero Sebastián
Cáceres Pérez, Sharon Rose	Oyarce Tenorio, Alejandra Arantza
Suarez Alvarado, Isabel	Llantoy Ponce, Melany Mishel
Borja Marmolejo, Camila Alexandra	

Additional information is available at: [link](#).



Figure 2.77

Students and citizens at the workshop held in the auditorium of the San Miguel Campus

CIVIL ENGINEERING

Student Achievements

a) Civil Engineering students earned first place in the XXII ACI Peru National Student Competition

On October 25, 2024, the XXII ACI Peru National Student Competition, titled Concrete Ball, took place at the Soil and Materials Laboratory of the School of Civil Engineering at the Universidad Nacional San Antonio de Abad del Cusco (UNSAAC), in downtown Cusco. The competition aims to promote the efficient use of concrete in products and structures, as well as to foster research, competitiveness, and creativity in this field among universities.

During the event, the Civil Engineering student team—Mónica Romero, Claudia Rivas, Ibrahim Cutipa, Ángel Huayta, and Alex Rosales—built a concrete sphere, of a given diameter, that successfully withstood the maximum test load and rolled along a straight path, which secured them first place in the competition.

Additional information is available at: [link](#).



Figure 2.78

Winners of the XXII ACI Peru National Student Competition
"Concrete Ball – Cusco"

b) Civil Engineering students stood out at the National Congress in Ucayali

From August 12 to 16, 2024, a delegation of UPC students traveled to Ucayali to participate in the National Congress of Civil Engineering Students – XXXI CONEIC Ucayali 2024. This event brings together students from various universities across the country to exchange knowledge and compete in technical challenges. During the congress, Civil Engineering students demonstrated their skill and creativity, excelling in several competitions.

The team earned second place in the “Concrete Barges,” “Spaghetti Bridges,” and “Wooden Towers” categories, showcasing their ability to construct innovative structures using limited materials.

Additionally, the group won third place in the “BIM (Building Information Modeling)” competition, which assessed the application of building information modeling in real-world projects. This achievement highlights the students’ technical expertise and commitment to civil engineering, reflecting the high level of preparation provided by the program to its future professionals.

List of students participating in the recognized projects:

Concrete Barges: *Barcazas “El Monitor Huáscar”*

- Aldahir Morón
- Katerin Xiomara Cordero Marquina
- Ayme Nayeli Yábar Yucra
- Víctor Manuel Quiroz Jara
- Roque Ángel Huayta Veliz
- Aldo Rodrigo Escudero Cadenillas

Spaghetti Bridges:

- Ginette Tamara Espino Tafur
- Wilson Huamaní Loaiza
- Zidanne Zidan Lino Villanueva
- Erwin Romero Canchanya

Wooden Towers: *“Torres Gemelas 2001”*

- Paolo Diego Guio Neyra
- Alejandro Daniel Pareja Jordán
- Karen Anel Centeno Andia
- Yoel Remigio Zuasnabar Matamoros

BIM Competition: *“Team BIM Pro UPC”*

- Paolo Diego Guio Neyra
- Jaime Jhoa Ruiz Figueroa
- Yoshira Redina Valle Maíz
- Víctor Uzzyel Samanez Ore
- Violeta Soraya Corcino Alvarado
- Brad Tristán Donaires Hurtado
- Kevin André Palomino Correa

Additional information is available at: [link](#).



Figure 2.79

Civil Engineering Delegation in Ucayali

c) Students Completed a Hands-On Construction Project in the AA.HH (Human Settlement) Quebrada Alta del Paraíso

On October 27 and 28, 2024, a group of Civil Engineering students from UPC, accompanied by three faculty members and two technicians, carried out a significant hands-on construction project in the Human Settlement Quebrada Alta del Paraíso, located in the district of Villa María del Triunfo (VMT) in Lima. The project involved the construction of a retaining wall—an essential structure for the stability and safety of the area, which is characterized by irregular topography and high vulnerability to landslides.

Over the course of two days, the students engaged in various activities including site clearing, trench excavation, and quantity control to ensure proper concrete mix dosage. They also handled the transport and pouring of the mix and installed tie-downs, critical elements to ensure the wall's structural integrity. This experience not only allowed the students to apply technical knowledge in a real-world context, but also contributed to the development of essential infrastructure in a vulnerable community.

Table 2.8. List of students, technicians, and faculty members who participated in the project in Villa María del Triunfo.

Students	José Cárdenas
	Jeremy Herrera
	Diego Castañeda
	Nicole Ita
	Camila Conopuma
	Gardner Natividad
	Alfredo De la Cruz
	Félix Pereda
	Brandt García
	Daniel Reynoso
	Nayeli Hernández Sanchez
	Duber Solier
	Kadu Jefferson
Technicians	Eder Coila
	Orlando Calle
Faculty	Malena Serrano
	Carlos Huerta
	Sissi Santos

Additional information is available at: [link](#).



Figure 2.80

Team involved in the project at the Human Settlement Quebrada Alta del Paraíso in the district of Villa María del Triunfo.

d) AGEIC UPC Organized the 8th Student Chapters Meeting focused on “Innovations in Construction: Application of BIM in High-Impact Projects in Peru”

From October 9 to 12, 2024, AGEIC UPC (Civil Engineering Student Chapters Association of UPC) organized the 8th Student Chapters Meeting, held virtually. The event brought together students, faculty members, and experts to discuss key topics related to the latest innovations in construction, with a particular focus on the application of Building Information Modeling (BIM) in high-impact projects in Peru. The sessions featured presentations on how BIM is transforming the planning and execution of major projects, enhancing efficiency and promoting sustainability in the construction sector.

Several Civil Engineering student chapters at UPC actively contributed to the organization of the event, including AGEIC UPC, ACI UPC, GEO UPC, ICM UPC, CE LEAN UPC, IDI UPC, CEMA PERUPC, CEDIARHMA YPN UPC, CEIE UPC and VÍAS UPC. Through this event, students had the opportunity to share experiences and knowledge, foster collaboration across the different branches of civil engineering, and strengthen their readiness to meet the technological and professional challenges of the construction sector.



Figure 2.81

Flyer of the Student Chapters Meeting – Civil Engineering Program

e) Civil Engineering students presented research at the International Conference ICSCE 2024 in Madrid

Civil Engineering students Micaela Pacheco and Oliver Gutiérrez attended in person the International Conference “ICSCE 2024 - The International Conference on Structural and Civil Engineering”, held in Madrid, Spain. During the event, they presented their research titled “Analysis of Damage in a Warren

Truss Bridge Using CAE and DANN Neural Networks", an innovative study that applies advanced structural analysis technologies to assess the integrity of steel bridges, aiming to improve the safety and durability of these infrastructures.

The research, co-authored by Dr. Joan R. Casas of the Universitat Politècnica de Catalunya (UPC) and supervised by academic advisor Dr. Rick M. Delgadillo, stood out for its multidisciplinary approach, combining structural engineering with artificial intelligence. Experts at the conference received the study positively, recognizing Pacheco and Gutiérrez as promising young researchers in the field of civil engineering. Their participation not only allowed them to share their findings but also helped them establish valuable connections with professionals and academics from around the world.

Additional information is available at: [link](#).



Alumnos de Ingeniería Civil UPC como expositores en el ICSCE 2024

Figure 2.82

Presentation by students Micaela Pacheco and Oliver Gutiérrez

f) Students and faculty from UPC's Civil and Environmental Engineering programs implement fog catcher project in Lomas del Paraíso through International Collaboration with USDSMT

In a joint effort, students and faculty from the Civil and Environmental Engineering programs at UPC, together with students from the South Dakota School of Mines and Technology (USDSMT), designed and installed three fog catcher systems in Lomas del Paraíso, located in Villa María del Triunfo (VMT). The main objective of this project was to improve water collection in a hard-to-reach area by harnessing ambient humidity.

Phases 1 and 2 took place in April and May 2024 and involved the installation of support structures, specialized mesh, and a water conveyance and collection system. The entire process aimed to provide a sustainable water supply for the local community. This initiative not only helped address a basic need in the area but also gave students the opportunity to apply their technical knowledge in a real-world setting, while faculty members supervised and guided the implementation process, demonstrating the positive impact of international academic collaboration in addressing environmental challenges.

During Phase 3, the project team conducted a technical site visit to the three fog catcher systems installed in the earlier stages. The primary objective of this visit was to verify the proper functioning of the water collection devices and ensure they met expected efficiency standards.

Throughout the visit, team members assessed the performance of the installed structures by reviewing water capture rates and the functioning of the conveyance system. This type of supervision ensures the installations operate effectively and contribute to the community's water supply, reaffirming both institutions' commitment to sustainability and social well-being.

UPC participants included faculty members Sissi Santos, Carlos Huerta, Arturo Manrique, and Jimmy Jara; students Emily Caballón, Fabricio Mendieta, Jimena Siles, Camila Pando, Rodrigo Vidal, Daniela Camacho, Guillermo Pérez, and Crysty Varillas; and directors Román Arciniega and Mercedes Gómez.

USDSMT participants included faculty members David Dixon, Tatiana Vásquez, Christopher Shearer, Travis Walker, and Katrina Donovan; and students Katelun Novacek, Lexi Ochsner, Rianna Garland, Josi Stevens, Brandilyn Ukena, Jay Horning, Dustin Paschke, Trent Ripley, Zack Sudbeck, and Dalton Eckmann.

Additional information is available at: [link](#).



Figure 2.83

Students from Civil and Environmental Engineering programs at UPC and USDSMT

MINING MANAGEMENT ENGINEERING

Student Achievements

a) UPC students won awards at the 17th National Congress of Mining Engineering Students (CONEIMIN UNSA-2024)

The Universidad Nacional San Agustín (UNSA) organized the XVII National Congress of Mining Engineering Students (CONEIMIN), the most recognized mining academic event in the region, and held it in Arequipa from August 19 to 24, 2024. Students, teachers and industry professionals participated to exchange knowledge and experiences. Important mining companies in the country presented their projects and innovations.

The main topics of this edition were: Sustainability, Innovation, Sustainable Development, Technology and Research, and included keynote lectures, soft skills workshops, specialized courses and technical visits.

Competitions were also held in Project Costing and Evaluation, Drilling and Blasting, Rock Mechanics, Rock and Mineral Recognition, Integrated Management Systems, Geostatistics, Structural Geology, Mine Rescue, Mine Planning, Research Projects, Mine Safety and Mine Ventilation, among others.

The Mining Management Engineering delegation obtained first places in several specialties. 35 representatives competed, achieving 07 podiums in the following specialties:

- FIRST PLACE IN MINING GEOLOGY, formed by Professor Guillermo Diaz Huayna and students Jhan Hanco, Renato Barzola and Héctor Campos.
- SECOND PLACE IN MINE VENTILATION, formed by Professor Jhony Loayza and students Cristina Ruiz and Flor Cusipoma
- SECOND PLACE IN INTEGRATED MANAGEMENT SYSTEMS, formed by Professor Juan Jara Céspedes and students Tania Gavilano and Luis Romero
- THIRD PLACE IN MINING DEBATE, formed by professor José Manrique and students Oscar Andrade, Valeria Diaz, Kevin Márquez and Alberto Calle
- THIRD PLACE IN MINERAL RECOGNITION, formed by professor Diego Benites and students Darikson Cabrera and Sebastián Fustamante
- THIRD PLACE IN ROCK MECHANICS, formed by Professor Humberto Pehovaz and students Alberto Rosales and Diego Manrique
- THIRD PLACE IN STRUCTURAL GEOLOGY, formed by Professor Guillermo Diaz and students Camila Rojas and Jeremy Parra

Additional information is available at: [link](#).



Figure 2.84

FIRST PLACE IN MINING GEOLOGY, students Jhan Hanco, Renato Barzola and Héctor Campos

b) UPC students were selected for the “Mining Talent Pool” program

On May 17, the Peruvian Institute of Mining Engineers organized the “Mining Talent Pool” program, which offered free top-level training to 140 students on the latest technological developments applied to the mining industry.

To qualify for this scholarship, the winners had to meet several requirements, such as being an associate member and being in the top fifth of the university.

Students Rony Gastañuday and Sergio Cisneros were selected as fellows in the Program.

Additional information is available at: [link](#).



Figure 2.85

Students representing UPC in the “Talent Pool for Mining” program

In the final evaluation process, the third edition that took place on October 4, 2024, student Sergio Cisneros obtained second place at the national level.

Additional information is available at: [link](#).



Figure 2.86

Closing ceremony and awards ceremony of "Talent Pool for Mining"

Graduate Achievements

a) UPC alumni participate in the Student Symposium on Mining Planning and Management, SEPGEMIN

Graduates of the career who hold representative positions in leading mining companies and develop as supervisors, chiefs of guards, logistic engineers, among other positions, participated as speakers in the Student Symposium on Mine Planning.

The Mining Planning Student Symposium is an event organized by the career and the student group CEIGEMIN (Center of Students of Mining Management Engineering UPC), which focuses on topics of modern mining, industry experts and prominent graduates, and gave presentations to students of the career. The event was held from October 4 to 16, 2021.

The objective of the event is to strengthen the knowledge of all attendees regarding modern and responsible mining.

Expert Speeches in the Mining Industry

- Mining methods of the Morococha Mining Unit, Gamaniel Curasma, Geomechanics Superintendent.
- Reserves optimization and infrastructure design of the YUMPAG project, Marco Chavez, Head of Corporate Planning, Buenaventura Company.
- Role of women in mining, Assistant Commercial Manager, ROCKDRILL.
- Mining News in Peru, Homar Lozano, General Manager CIEMAN

Alumni Speakers

- Costs and budgets in subway mining (Odalys Chelin, Contracts and Administration Analyst, AESA)
- Unit price optimization in mining project management (Erick Caballero, head of mining operations, Minera La Onza).
- Long-term planning procedure in subway mines using DESWIK software (Brahayan Gómez, Planning Engineer, Volcán Mining Company)
- Sustainable Mining Management, forum: Erick Caballero, Brahayan Gómez, Odalys Chelin and Kimberly Alberca.

Additional information available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.87

Alumni as speakers at the Mine Planning Symposium

NETWORK AND COMMUNICATION ENGINEERING (EPE)

Graduate Achievements

a) Network and Communications Engineering graduate selected for the Huawei LAC Seeds for the Future Summit 2024

Jefferson Areche, a graduate of EPE's Network and Communications Engineering program, represented Peru at the prestigious Huawei LAC Seeds for the Future Summit 2024, held from August 25 to 31, 2024 in El Salvador.

Jefferson was selected to be part of this initiative that brings together outstanding students and graduates from Latin America, the Caribbean and Central America. For a week, he had the opportunity to work with 150 young people from 15 countries, designing innovative proposals driven by artificial intelligence to address social and technological problems.

Additional information is available at: [link](#).



Figure 2.88

Graduate of the Network and Communications Engineering program,
Jefferson Areche

INFORMATION SYSTEMS ENGINEERING

Student Achievements

a) Engineering students stood out in the 1st Contest of Technological Works and Projects organized by the College of Engineers of Peru, CIP

The students Jean Marko Aguirre and Arturo Gagó, of the tenth term of the Information Systems Engineering program, obtained the third place in the contest of Works and Technological Projects, organized by the College of Engineers of Peru (CIP), with their innovative application Oncoward, "Automatic learning system for the effective diagnosis and prediction of survival of patients with breast cancer."

Oncoward is an advanced system designed to improve the diagnosis of breast cancer, a disease that affects more than 2,000 women a year in Peru. This application uses artificial intelligence to analyze the results of medical examinations and determine the presence of malignant or benign tumors, positioning itself as a key tool in the early detection of this disease. The app is available for iOS and Android, facilitating its use by healthcare professionals.

More than 150 projects nationwide attended the competition, held on June 10, 2024 during the National Engineering Week 2024. Oncoward stood out among the 10 finalists after passing a ranking of 81 projects in the second phase. During the award ceremony, presided over by Eng. CIP Roque Benavidez Ganoza presided over the event, while CIP-CDLima and its sponsors recognized the students for their innovation and received praise and prizes.

Additional information is available at: [link](#).



Figure 2.89

Recognition of Jean Marko Aguirre and Arturo Gagó for their outstanding Oncoward application, awarded in the CIP competition as an innovative healthcare solution

b) UPC Information Systems Engineering student won third place in the “Hackday 2024 Cybersecurity Challenge: Transforming the Future”

Jhomax Torres Medina, student, and Gianpaul Custodio Chavarria, graduate of the Information Systems Engineering program, obtained the third and second place, respectively, in the Hackday 2024: Transforming the Future, an event organized by Indra focused on a Capture The Flag (CTF) challenge.

The competition, held on June 22, 2024, at Hyatt Centric Hotel in San Isidro, Lima, included a series of complex challenges related to offensive and defensive cybersecurity, forensic analysis, malware, steganography, among others. The event brought together more than 140 participants from various universities in Peru and awarded prizes to the three best in solving the proposed challenges.

Jhomax Torres attributed his performance to learning and collaboration in the study group UPCHTB (HackTheBox), highlighting the importance of continuous training and teamwork.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.90

Jhomax Torres Medina and Gianpaul Custodio Chavarria with the Hackday 2024 finalists

c) Students received the “Best Student Paper Award Certificate” awarded by the Institute for Systems and Technologies of Information, Control and Communication (INSTICC)

The Institute for Systems and Technologies of Information, Control and Communication (INSTICC) recognized Anghelo Noel Juipa Bruno and Luis Ángel Guzmán Minchola, students of Information Systems

Engineering, with the “Best Student Paper Award Certificate” during the 21st International Conference on Smart Business Technologies - ICSBT 2024.

The International Conference on Intelligent Business Technologies aims to bring together researchers and practitioners working in e-business technology and its applications. The scope of the conference covers low-level technology topics, such as technology platforms, internet of things, artificial intelligence, data science and web services, but also high-level topics, such as business processes, business intelligence, digital twins, value definition and business strategy. In addition, it encompasses different research approaches (such as qualitative cases, experiments, forecasting and simulations) to address these issues and different potential application domains (such as manufacturing, service management and business systems) with their own specific needs and requirements.

The students presented their scientific paper entitled “Sentiment Analysis-Based Chatbot System to Enhance Customer Satisfaction in Technical Support Complaints Service for Telecommunications”, in which they addressed the design and development of a chatbot system based on sentiment analysis to improve customer satisfaction in technical support services for telecommunications.

The recognition highlights the impact and quality of the students' academic work, as well as their contribution to technological advancement in improving customer experiences through innovative tools.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)

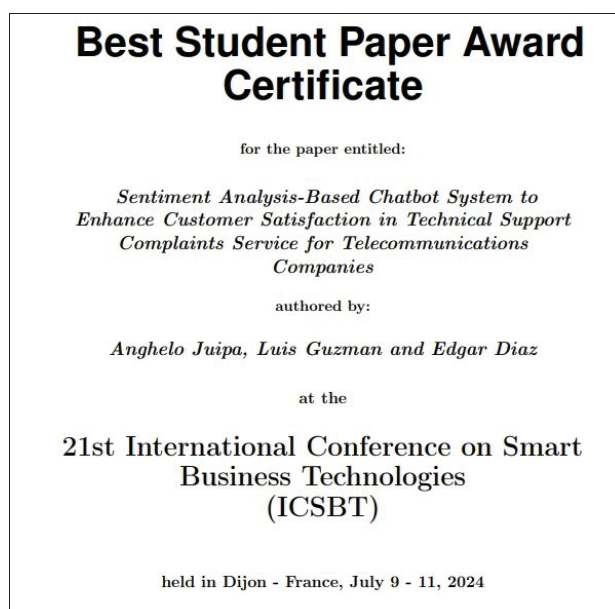


Figure 2.91

Anghelo Juipa and Luis Guzmán, UPC students, “Best Student Paper Award”.

Graduate Achievements

a) Graduates of Information Systems Engineering presented GLUTRACK project on Radio Nacional

The graduates Diego Zapata and Sofía Bravo Bustamante, from the Information Systems Engineering program, presented their project GLUTRACK in the program "Activados" of Radio Nacional, hosted by journalist Mirtha Ibáñez on January 15, 2024.

GLUTRACK is an innovative application designed for diabetes management in middle-aged people through the use of wearables with IoT (Internet of Things). The tool allows patients to measure their glucose levels non-invasively, eliminating the need for needle sticks. In addition, it offers real-time measurements and facilitates direct communication between the patient and their physician, thus reducing the need to travel to health care facilities.

This presentation in a national media highlights the relevance and social impact of the project, as well as the commitment of UPC students with the creation of technological solutions oriented to the welfare and health of people.

Additional information is available at: [link](#).



Figure 2.92

UPC Information Systems Engineering graduates Diego Zapata and Sofía Bravo presented GLUTRACK on Radio Nacional

Faculty Achievements

a) Coordinator of the Information Systems Engineering program participated as a speaker at the SAP Academic Community Conference 2024 Iberoamerica

The coordinator of the Information Systems Engineering career, Juan Pablo Mansilla, participated as a speaker at the international event SAP Academic Community Conference 2024 Iberoamerica, held on November 8, 2024.

During his speech, the coordinator presented the results achieved by the students in the implementation of academic projects using SAP technology. One of the outstanding projects was "Contraction Monitoring System for Pregnant Women with Wearables using SAP Business Technology Platform" developed by the students Aarón Flores La Chira and Ricardo Malqui Torres.

This innovative project uses sensors to remotely monitor uterine activity in pregnant women, reducing the first contact time between the pregnant woman and the obstetrician in case of emergency. The solution includes a mobile application that provides key indicators through an interactive dashboard, facilitating continuous monitoring of the pregnant woman's condition by medical institutions.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.93

Juan Pablo Mansilla, coordinator of Information Systems Engineering at UPC, during his presentation at the SAP Academic Community Conference 2024

SOFTWARE ENGINEERING

Student Achievements

a) Software Engineering student presented Crosslink project on Radio Exitosa

The student Patrick Ortiz Laura, from the Software Engineering program, presented his project Crosslink in the program Escuela Abierta of the Derrama Magisterial, transmitted by Radio Exitosa and hosted by the journalist Carlos Cornejo.

Crosslink is an innovative smart bracelet developed with technology Arduino Nano and based on the use of Wearables with IoT (Internet of Things). This device is designed to monitor the vital signs of older adults and detect falls, offering a technological solution that provides greater safety for both users and their families.

The presentation of the project in this space highlighted the relevance of Crosslink in the health care of older adults, as well as the commitment of UPC students to the creation of technological solutions that improve the quality of life of people.

Additional information is available at: [link](#).



Figure 2.94

Patrick Ortiz, a software engineering student at UPC, presented his Crosslink project on Radio Exitosa

b) UPC student, member of the “Sinfonía por el Perú” Choir, won first place in the “Summa Cum Laude” Festival held at the Vienna Theater

Carolina Celeste Navarro Aldoradin, a third term student of Software Engineering at UPC, participated as a soprano in the national choir “Sinfonía por el Perú”, where she has been part of several international festivals.

Among them, she stood out in the “Summa Cum Laude” festival, held in the prestigious Theater of Vienna, Austria, where the choir won first place in the Mixed Choir Category. This achievement highlights the excellence of UPC students not only in academics, but also in high-level artistic activities.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.95

Carolina Navarro, a Software Engineering student at UPC, performed as a soprano in the “Sinfonía por el Perú” choir and helped lead the group to first place at the “Summa Cum Laude” festival in Vienna, Austria

SYSTEMS ENGINEERING EPE

Student Achievements

a) Implementation of the program “Emerging Technologies in Peruvian Savings Cooperatives” for microfinance institutions developed by EPE Systems Engineering students

The program “Emerging Technologies in Peruvian Savings Cooperatives” held on November 29, 2024 is an initiative that integrates Artificial Intelligence in the customer credit evaluation process.

André Martin Coquis Raffo and Carlos Daniel Sonan Yonashiro, students of Systems Engineering EPE of the Peruvian University of Applied Sciences (UPC), developed this program.

The program began with the user training at the savings cooperative Abaco, the first organization that will implement this technological solution in its credit placement process, specifically for credit pre-assessment. The main objective of the initiative is to reduce the delinquent portfolio of savings cooperatives and streamline operational tasks in credit evaluation, thus improving the efficiency of SMEs in the financial sector.

Additional information is available at: [link](#).



Figure 2.96

Training in the Abaco cooperative: UPC's EPE Systems Engineering students implemented AI-based solutions to optimize credit processes in the financial sector

Graduate Achievements

a) Digital Transformation: The Legacy of Ernesto Chirinos at the Royal Bank of Canada

Ernesto Chirinos Delgado, the Systems Engineering graduate of the Universidad Peruana de Ciencias Aplicadas (UPC), built an outstanding professional career that has led him to hold the position of Senior Digital Director at Royal Bank of Canada. Throughout his career, he has led important technological transformation initiatives, contributing significantly to the evolution of the financial sector.

In 2016, Ernesto took the lead on an ambitious technology transformation program for the Royal Bank of Canada, with the goal of migrating the old service architecture(SOA/SOAP/XML) towards APIs and a more open architecture. This challenge was considerable, given the size of the bank's technology department, which manages multiple businesses and has more than 10,000 employees.

The program, which had a two-year implementation period, involved not only the development of new technological platforms, but also the introduction of innovative concepts and the training of the organization for their adoption. Despite the challenges, Ernesto and his team managed to overcome the difficulties, successfully implementing this large-scale transformation.

One of the main lessons Ernesto highlights from this experience is the importance of clear and constant communication at all levels of the organization, especially in contexts of technological change, where knowledge and practices must evolve effectively in complex environments.

Additional information is available at: [link](#).



Figure 2.97

Ernesto Chirinos, UPC Systems Engineering graduate and Senior Digital Director at the Royal Bank of Canada, standing out at a technological innovation event with advanced robotics solutions

Faculty Achievements

a) EPE Systems Engineering professor excelled in International Congresses

Professor Mercedes Bustos Díaz, from the EPE Systems Engineering program at the Universidad Peruana de Ciencias Aplicadas (UPC), stood out during 2024 by presenting three articles derived from her research on organizational cybernetics at prestigious international congresses held in Argentina, Mexico and Brazil.

Mercedes Bustos, PhD candidate at Technology Management by Instituto Tecnológico de Aeronáutica (ITA) in Brazil, focuses her research on the application of cybernetics principles to optimize the management and structure of institutions in the educational and business sectors. This work brings innovative approaches and valuable contributions to the field of organizational management.

Among the events where she has presented her research are:

- XXXVII ENDIO - XXXV EPIO 2024 International Congress, held in Argentina from October 23 to 25, 2024, .
- CLAIO 2024, held in Guadalajara, Mexico, from October 28 to November 1, 2024.
- O Congresso Brasileiro de Sistemas (CBS) 2024, to be held in Brazil from November 25 to 29, 2024.



Figure 2.98

International conferences in Argentina, Mexico, and Brazil have featured Mercedes Bustos Díaz, professor of EPE Systems Engineering at UPC

ELECTRONIC ENGINEERING

Student Achievements

a) UPC's Steel Royal Space Student Group qualified to the final stage of the CANSAT-UNAM 2024 competition

A Canned Satellite (or CanSat for short) is a simulation of a real satellite, integrated in a volume and shape approximating that of an aluminum can.

Mechatronics Engineering students Lalo Villacorta, Jeremi Chávez, Patrick Coronado, Herber Aquino, Fabricio Chunga, and Electronic Engineering students Sandro Sanca, Matías Romero, belonging to the Steel Royal Space student group of the UPC, advised by professors César Salvador and Miguel Lara, qualified for the final stage of the CANSAT-UNAM 2024 canned satellite competition organized by the Programa Espacial Universitario (PEU) from the Universidad Nacional Autónoma de México (UNAM).

In this World Cup, held on May 25, 2024, the challenge was to incorporate all the major subsystems found on a satellite.

Additional information is available at: [link](#).

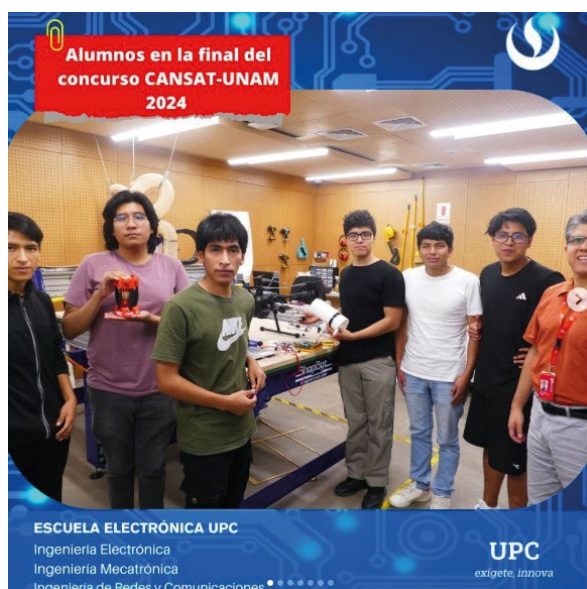


Figure 2.99

Students and professors of the Engineering Careers who qualified for CANSAT -UNAM 2024

a) UPC's IEEE ComSoc Student Chapter won the IEEE Tech4Good international competition, receiving \$12,000 USD funding to implement the project

The IEEE Tech4Good competition organized by the prestigious IEEE Communications Society and IEEE Tech4Good, seeks to address the challenges of the global digital divide, which affects more than 33% of the world's population, limiting access to educational, economic and social opportunities.

IEEE Communications Society UPC student chapter recognized as the winner of this prestigious competition on November 2024. They received \$12,000 USD funding to implement its educational intranet project at a school located in the San Juan de Lurigancho district of Lima.

This project stood out for its innovative and sustainable approach by implementing an educational intranet that will significantly improve access to educational resources in vulnerable communities, closing technological gaps and promoting educational development, with global reach.

In addition, the team conducted the first field visit to CE 0045 San Antonio, during which the general conditions of the school.

Additional information is available at: [link](#).



Figure 2.100

Electronic Engineering students at CE 0045 San Antonio de San Juan de Lurigancho, San Juan de Lurigancho

Graduate Achievements

a) UPC graduate, Josemaría Gómez, participated in research that studied the layer of the atmosphere that affects the transmission of radio and GPS signals

Josemaría Gómez Sócola, an Electronics Engineering graduate from UPC and PhD student at the University of Texas at Dallas, joined the North American team that studied the interaction between the ionosphere and the sun during the total solar eclipse of April 8, 2024. It should be noted that this astronomical phenomenon will not be repeated for another 20 years in the United States.

Additional information is available at: [link](#).



Figure 2.101

Josemaría Gómez with the research team in Dallas.

Faculty Achievements

a) Electronics Engineering professor recognized as “Best Researcher of the Year 2024”

The Indian organization Asia Research Awards (ARA) granted Dr. Guillermo Kemper Vásquez, professor and researcher of the Electronic Engineering program at the Peruvian University of Applied Sciences (UPC), the prestigious recognition of “Best Researcher of the Year 2024” in Electronic Engineering.

This award highlights Dr. Kemper’s outstanding work in the fields of Digital Signal and Image Processing and Artificial Intelligence, areas in which he has published extensively in Asian academic conferences

and journals. Among his research, the article "An algorithm for obtaining the frequency and the times of respiratory phases from nasal and oral acoustic signals", published in the International Journal of Electrical and Computer Engineering (IJECE), ranked Q2, stands out.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)

DOI, <http://doi.org/10.11591/ijece.v13i1.pp358-373>



Figure 2.102

Dr. Guillermo Kemper, UPC Electronics Engineering faculty member, recognized as "Best Researcher of the Year 2024" by the Asia Research Awards

INDUSTRIAL ENGINEERING

Student Achievements

a) Participation of Industrial Engineering students in APEC Peru 2024

The Third Asia Pacific Economic Cooperation (APEC) Senior Officials' Meeting was held at the Lima Convention Center on August 15 and 16, 2024, with the participation of representatives from the 21 APEC member economies. During this event, UPC Industrial Engineering students Jamile Navarrete, Evelin Ramirez, Micaela Torres and Jeny Mallcco represented the Quality Management Study Group of the career. The students actively participated in the discussions and activities of the meeting.

The work of Jamile Navarrete and Micaela Torres stood out, who were selected to represent their respective roundtables in the exhibition of the proposals developed. These working groups were made up of experts from APEC member countries, which demonstrates the high level of preparation and commitment of the students to the development of global solutions in the field of industrial engineering.

Additional information is available at: [link](#).



Figure 2.103

UPC Industrial Engineering students participated in the Third APEC Senior Officials Meeting, with Jamile Navarrete and Micaela Torres standing out in the presentation of proposals at international working tables

MECHATRONICS ENGINEERING

Student Achievements

a) UPC students stood out with their participation in CONEIMERA 2024

The students of the Mechatronics Engineering Program, Alexander León, William López, Jeremy Chávez, Jesús Cutipa and from the Electronic Engineering Program, Joanna Carrión and Alessandro Vicente, had an outstanding participation in the CONEIMERA 2024 - XXX National Congress of Students of Mechanical Engineering, Electrical, Electronic and Related Branches, which was held at the Universidad Nacional Tecnológica de Lima Sur from September 9 to 13, 2024.

It was an important event for engineering students, representing around 30 universities from all over the country, creating an ideal space for academic and professional exchange, with activities such as lectures and competitions.

These students participated in international presentations, robotics competitions, presented research papers and made technical visits to companies, demonstrating their commitment to technological innovation and academic excellence.

Additional information is available at: [link](#).



Figure 2.104

Electronics Engineering students at CONEIMERA

b) Students participated in the Robotics Tournament: III ROBOTMANIA UPC - IEEE RAS UPC

The IEEE RAS UPC (Robotics & Automation Society) Student Chapter held the III ROBOTMANIA UPC on November 23.

This event is one of the most emblematic and pioneering robotics tournaments in Peru. It brings together enthusiastic students and professionals in the field of engineering and robotics, which allows them to demonstrate their skills in the creation and programming of robots for various competitions.

It was an excellent opportunity to learn about new trends in technology and robotics, meet other robotics enthusiasts, and, above all, enjoy a unique experience full of innovation and competition, in a total of 7 tournaments. The event brought together more than 250 participants from 10 universities in Lima and the provinces and encouraged the attendance of some schools interested in robotics.

Additional information is available at: [link](#).



Figure 2.105

Robotics Tournament: III ROBOTMANIA UPC - IEEE RAS UPC

Graduate Achievements

a) Mechatronics Engineering graduates selected to present a project at an international Fab Labs event in Puebla, Mexico

Graduates Diego Solorzano and Brad Calderón, with the valuable support of Professor Miguel Lara, presented the innovative project "Egg Packing Matrix Gripper" at Fab24, an international event organized by the Global Fab Labs Network, from August 3 to 9, 2024.

This project was the only one chosen in the Robotics Research line of Fab Labs from Peru. The event, held at the Universidad Iberoamericana in Puebla, Mexico, brought together specialists from different parts of the world, who presented their proposals on this year's theme: "Creating Equity". The objective focused on reducing economic, social and educational inequalities through equitable access to technological and educational tools.

Additional information is available at: [link](#).



Figure 2.106

UPC graduates at the Fab24 of the Universidad Iberoamericana in Puebla, Mexico

SCHOOL OF EDUCATION

EDUCATIONAL AND PEDAGOGICAL MANAGEMENT

Graduate Achievements

a) Graduates of the Educational and Pedagogical Management program participated at the ICRES 2024 Conference in Turkey

A group of outstanding graduates of the Education and Learning Management program successfully presented four papers at the prestigious ICRES 2024 Conference (International Conference on Research in Education and Science), held on April 27-30, 2024, in Turkey.

The ICRES Conference is an international event that gathers academics, researchers and professionals in the field of education and science, to share advances and promote interdisciplinary collaboration and dialogue on trends and challenges in these areas. Each edition gathers representatives of universities and institutions from various countries, creating a unique space to exchange ideas and create global networks.

In the 2024 edition, UPC's graduates, Ana Belén Reynoso, Ana Paula Mendoza, Ariana Zegarra, Daniela Ferreyros, Francesca Lázaro, Lorenzo Cáceres, María Andrea García, and Sálem Mubarak, presented the research developed by UPC in collaboration with the Heidelberg University of Education (Germany). These presentations, delivered in English, were noted for their academic rigor and contributed to a rich knowledge exchange among representatives of over 20 countries from Europe, Asia, and America.

Papers presented were the following:

- Lázaro, F., Mendoza, A.P., Ruiz-Ruiz, M.F., & Sallandt, U. (2024). Emotional Containment of Children in Elementary School in Peru. A Qualitative Diagnosis. In M. Shelley & O. T. Ozturk (Eds.), Proceedings of ICRES 2024-- International Conference on Research in Education and Science (pp. 1160-1177), Antalya, Türkiye. ISTES.

- García Vargas, M. A., Reynoso Gómez, A.B., Ruiz-Ruiz, M.F., & Sallandt, U. (2024). Perceptions of Peruvian Catholic School Teachers Regarding the Integration of the Gender Equality Approach in the National Basic Education Curriculum (CNEB). In M. Shelley & O. T. Ozturk (Eds.), Proceedings of ICRES 2024 International Conference on Research in Education and Science (pp. 1283-1300), Antalya, Türkiye. ISTES.
- Ferreyros, D., Zegarra, A., Ruiz-Ruiz, M.F., & Sallandt, U. (2024). Comparative Study of Segregated and Coeducational Primary Education: Analyzing Peruvian Experiences through the Lens of Educational Psychology. In M. Shelley & O. T. Ozturk (Eds.), Proceedings of ICRES 2024-- International Conference on Research in Education and Science (pp. 1301-1314), Antalya, Türkiye. ISTES.
- Cáceres, L., Mubarak, S., Ruiz-Ruiz, M.F., & Sallandt, U. (2024). Teaching inside the closet: Experiences of LGBTQ+ Teachers Regarding Their Professional Practice in Regular Basic Education in Peru. In M. Shelley & O. T. Ozturk (Eds.), Proceedings of ICRES 2024-International Conference on Research in Education and Science (pp. 1371-1390), Antalya, Türkiye. ISTES.

Additional information is available at: [link](#).

Faculty Achievements

a) A faculty member from the School of Education joined the Sociedad de Investigación Educativa Peruana (SIEP)

School of Education's faculty member and researcher, Marcos Ruiz Ruiz, became a member of the Sociedad de Investigación Educativa Peruana (SIEP), in October 2024, after meeting strict requirements established by this prestigious institution.

SIEP is a non-profit civil association, whose mission is to promote the systematic production of evidence and theories in the field of education. Its aim is to contribute to the development of knowledge in education and promote discussion and formulation of educational and social policies in Peru. It has become a renowned reference platform for research and academics committed to excellence in this field.

Marcos Ruiz Ruiz has a solid academic and professional background which positions him as an important reference in the field of education. His credentials include:

- Faculty member and researcher at UPC's School of Education.
- RENACYT Researcher (Concytec, Peru), code P0020399.
- ORCID profile: <https://orcid.org/0000-0001-5147-8512>.

His membership in SIEP reflects his commitment to the creation of knowledge and his contribution to the educational development in Peru.

SCHOOL OF HEALTH SCIENCES

BIOLOGY

Student Achievements

a) A student of the Biology program published her first research in Cell Press Open Access

On December 20, 2024, student Ana Lucía Quiroz Huanca, from the first graduating class of UPC's Biology program, achieved her first academic publication as a co-author in the prestigious journal STAR Protocols by Cell Press Open Access.

The paper, titled "An In Vitro Protocol to Assay mRNA Translation Inhibitors Using the Fluorescent Assembly of the Split-GFP," was developed in collaboration with renowned researchers from Universidad Peruana de Ciencias Aplicadas (UPC), Dr. Pohl Milón, Universidad Nacional Mayor de San Marcos (UNMSM) and Universidad de Camerino (Italy).

This research proposed an in vitro protocol based on the fluorescent assembly of the split-GFP, allowing the evaluation of mRNA translation inhibitors. Its application has a direct effect on the design of new drugs and the fight against antimicrobial resistance, positioning the researchers within a vital area of biomedicine.

Additional information is available at: [link](#).

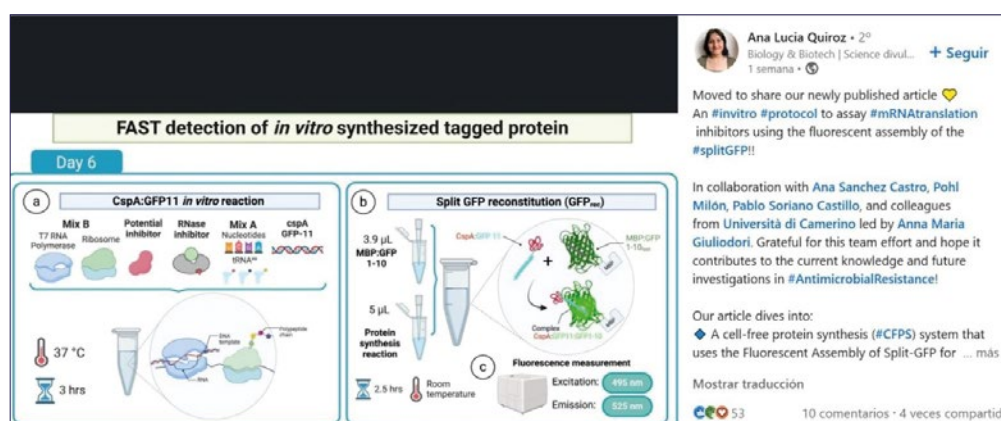


Figure 2.107

Ana Lucía Quiroz Huanca and first publication in *STAR Protocols*

b) A student of the Biology program was the moderator in the first edition of “BioConexiones,” organized by SciHack

On September 7 and 8, 2024, Amelie Estrella Rodríguez López, a Biology program's student at UPC, participated as moderator in the presentation “Protection and Patentability Strategies in Biotechnology,” during the first edition of BioConexiones, an event organized by SciHack.

SciHack, recognized as a Community Bio Lab, fosters open-source DIY Bio movement in Peru. This event brought together experts, researchers, and students creating a space for knowledge exchange and strategies on red biotechnology, health, and intellectual property.

Amelie's participation in this event reinforces her commitment to research and scientific dissemination, strengthening her experience in the field of innovation and patents within biotechnology.



Figure 2.108

Amelie Rodríguez, moderator of session focused on intellectual property in biotechnology.

c) Students of the Biology program took part in the 2024 Summer Student Internship at the Genetics and Molecular Biology Research Center - USMP

Students of the Biology program, Alejandra Isabella León Donato and Ana Lucía Quiroz Huanca were selected to participate in the 2024 Summer Student Internship at the Genetics and Molecular Biology Center of Universidad San Martín de Porres (USMP).

During the internship, their mentors were Dr. Solange Paredes and Dr. Claudio Villegas, faculty members and researchers at UPC, participating in innovative projects in genetics and molecular biology. This experience enabled them to strengthen their scientific skills and solidify their training in research.

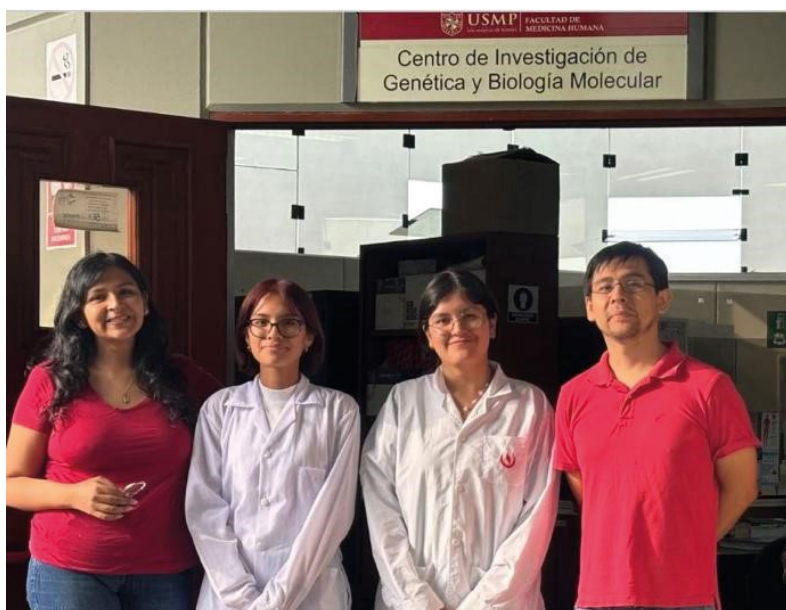


Figure 2.109

Biology students Alejandra León and Ana Quiroz along with professors Solange Paredes and Claudio Villegas.

d) A student of the Biology program won first place in research paper exhibition at Cleveland Clinic - UTEC Summit 2024

Student Ana Lucía Quiróz Huanca placed first in the category Research Paper Exhibition during the prestigious Cleveland Clinic - UTEC Summit 2024, held in October 2024.

The theme of this summit, organized by Universidad de Ingeniería y Tecnología (UTEC) in collaboration with Cleveland Clinic, one of the most renowned medical institutions in the world, was "Accessible Technologies in Healthcare Innovation," exploring the impact of new technologies on the access to health services.

The event gathered international experts, researchers, and students, generating a space for discussion on innovative solutions that can transform the medical field and improve the quality of life of individuals. With this achievement, Ana Lucía Quiróz Huanca stood out for her focus on applied research, demonstrating UPC students' commitment to scientific advancement and contributions to developments of global impact.



Figure 2.110

Ana Lucía Quiróz Huanca, first place in Research Paper Exhibition at Cleveland Clinic - UTEC Summit 2024.

e) A student of the Biology program was a speaker in #Bioworkshop, organized by IEEE EMBS UTEC

In September 2024, Alejandra León, a Biology program's student at UPC, participated as a speaker in the #BioWeek Workshop, organized by the student chapter IEEE EMBS UTEC in Lima, Peru. This event fostered interdisciplinary interaction, introducing students from different academic backgrounds to structural biology and the study of proteins.

During her presentation, Alejandra showed the use of Foldit, an interactive tool for modeling protein structures, allowing participants to understand its impact on scientific research, such as the design of protein drugs against diseases such as COVID-19.

The event gathered students from various disciplines, highlighting the potential of structural biology to address global scientific and medical challenges.



Figure 2.111

Alejandra León during her lecture in #BioWeek.

e) A student of the Biology program presented a research project at the 22nd National Biology Conference (Ayacucho, 2024)

The 22nd National Biology Conference (CONABIOL), organized by the Peruvian Association of Biologists, brought together students, researchers, and professionals across the country from November 13 to 15, 2024, in Ayacucho. This event was a key platform to share the most current scientific advancements in the field of biology.

In this edition, Juan Diego López Lara, UPC's Biology program student, presented his project titled "Design and Optimization of a Rapid PCR with CRISPR-Cas Fluorescent Detection for the OXA-1 Gene." His research proposes a fast and effective genetic detection method using the CRISPR-Cas system to improve the molecular analysis of genes associated with antimicrobial resistance.

This contribution highlights the impact of the student scientific community in addressing global issues, showing the commitment of future biologists to cutting-edge research and the development of innovative biotechnological tools.



Figure 2.112

Juan Diego López Lara during his presentation at the 22nd National Biology Conference.

PHYSICAL ACTIVITY AND SPORTS SCIENCES

Student Achievements

a) A student of the Physical Activity and Sports Science program took the World Champion title in the 2024 Stand-Up Paddle World Championship

Giannisa Vecco, a student of the Physical Activity and Sports Science program at UPC, achieved a historic milestone by winning the world champion title at the 2024 Stand-Up Paddle World Championship, held from November 19 to 24, 2024, in the United States. The athlete competed in the Sprint Master 40+ category, against more than 70 athletes from different countries around the world.

Vecco's performance was outstanding, securing her place in the final after finishing fourth in the semifinals. In the decisive race, she won first place with a time of 34.94 seconds, beating Petronella Van Malsen of the Netherlands by 0.81 seconds. Her victory, in an event organized by the International Canoe Federation (ICF), positioned herself among the best in her discipline worldwide.

Additional information is available at: [link](#).



Figure 2.113

Giannisa Vecco shows her medal as the 2024 Stand-Up Paddle world champion

Faculty Achievements

b) A faculty member of the Physical Activity and Sports Science program was recognized as the Best High-Performance Coach of the Year (Conventional)

On December 22, 2024, the Peruvian Badminton Sports Federation celebrated its annual awards ceremony at its facilities in La Videna, Lima. The best Peruvian badminton representatives were recognized for their performance in various areas throughout the year at this event.

The ceremony brought together authorities, athletes, coaches, and other members of the sports community. It was led by the Federation's President. In the category of Best High-Performance Coach of the Year (Conventional), the distinction was awarded to José Antonio Couto Soto, a faculty member of the Physical Activity and Sports Science program, for his outstanding work and contributions to the development of high-performance badminton in the country.

This award reaffirms the Federation's commitment to sports excellence and highlights the importance of coaches' work in developing top-level athletes.

Additional information is available at: [link](#).



Figure 2.114

Professor José Antonio Couto was recognized as the 2024 Best High-Performance Coach (Conventional)

MEDICINE

Student Achievements

a) Students of the Medicine program stood out in International Exams IFOM Basic Science and IFOM Clinical Science 2024

As part of their commitment to high-quality medical education, UPC's School of Medicine encouraged student participation in the International Foundations of Medicine (IFOM), a global exam that evaluates knowledge in medical sciences, reinforcing academic preparation.

In the Basic Science category, focused on the evaluation of basic sciences, two editions were held in 2024:

- IFOM Basic Science 2024-01, on June 23, with the participation of 76 students in the Therapeutics course.
- IFOM Basic Science 2024-02, November 17, with 182 students.

In the Clinical Science category, focused on the evaluation of applied clinical knowledge, the exam was taken on June 2, 2024, with the participation of 201 internship students, consolidating their participation for the professional practice.

Table 2.9 presents detailed information on the student participation in both international exams.

Table 2.9. List of Medicine program's students that achieved the IFOM certification

IFOM	Student's name
Basic Science 2024	<ul style="list-style-type: none">• Adriano Alvarado
Clinical Science 2024	<ul style="list-style-type: none">• Diego Barrantes• Vania Cadarso• Adrián Niño• Aitana Palma• Andrea Salcedo.

Graduate Achievements

a) Graduates of the Medicine Program are accepted into Residency Programs in the United States

In 2024, nine graduates from UPC's Medicine Program were admitted to prestigious Medical Residency Programs in the United States, consolidating their education in various medical specialties and reinforcing their professional development in high-level institutions.

This achievement reflects UPC's academic rigor and medical education excellence as well as graduates' commitment to continuing education and specialization.

Table 2.10 presents the list of graduates, including their specialties and the institutions where they carried out their medical residency in the United States.

Table 2.10. List of graduates, specialty and residency institution in the United States

Student's name	Specialty	Institution
Medina Rodríguez, Laura Victoria	Internal Medicine	Jewish Hospital of Cincinnati
Barreda Velit, Claudia Lorena	Family Medicine	Mount Sinai Hospital of Chicago
Meza Contreras, Alejandra Isabel	Internal Medicine	Yale New Haven
Gamero Kubota, Paula Patricia	Pediatrics	Advocate Health Care Children's Hospital of Chicago
Ramos Orosco, Elizabeth Jeanette	Pediatrics	Nationwide Children's Hospital, Ohio
Martínez Merizalde Balarezo, Nelson	Internal Medicine	MedStar Washington Hospital Center - Georgetown University
Echevarría Castro, Nataly Elda	Internal Medicine	University of New Mexico
Cisneros Montoya, Daniel	Pediatrics	University of Illinois in Chicago
Umeres Francia, Gianfranco Eddu	Pathology	Northwestern University

Additional information is available at: [link](#).

c) A graduate of the Medicine program was selected for a prestigious international program for the Zero to Three ONG

In December 2024, Julia Carranza Neira, a graduate of UPC's Medicine Program, was selected among 220 applicants around the world as one of the 20 Fellows in the international leadership program for early childhood development organized by the renowned NGO Zero to Three.

This program, which will be developed during 18 months, gathered professionals from the United States, Canada, Kenya, and Uruguay, with the objective of educating the next generation of leaders in the field of early childhood. Through an innovative, inclusive, and collaborative approach, participants will work on the transformation of programs, systems, and policies aimed at ensuring the best possible start in life for infants and toddlers.

The selection of Julia Carranza not only represented a milestone in her career but also reaffirmed the commitment of UPC graduates to comprehensive development of early childhood and positive impact on the community.

Additional information is available at: [link](#).



Figure 2.115

Julia Carranza Neira, graduate of the Medicine program at UPC, and a Fellow in the Zero to Three's leadership program

d) A graduate won first place in the Internal Medicine National Competition

The 12th National Clinical Case Competition for Internal Medicine Residents "Amador Carcelén Bustamante", organized by the Peruvian Internal Medicine Society, brought together resident physicians from several health institutions of the Ministry of Health, EsSalud, the Armed Forces, and other authorized hospitals nationwide.

In this edition, Sebastián Prado Núñez, a graduate of the Medicine program at UPC, who was also former head of residents at Hospital Nacional Cayetano Heredia, won First Place with his clinical case titled "A 20-Year-Old Male Patient with Dystonias, Encephalopathy, and Pancytopenia."

Representing the hospital, where he completed his specialization in Internal Medicine, Sebastián stood out for his rigorous clinical analysis and innovative approach in case resolution. His preparation included one month of research, consultation with experts, and detailed analysis, reflecting his commitment, discipline, and professional excellence.

Since his years of training at UPC's School of Medicine, where he graduated in December 2019, Sebastián has demonstrated a deep interest in evidence-based medicine and patient-centered care. His professional aim has always been to provide quality medicine with a human-centered approach, which inspired him to take on the specialization challenges in Peru with determination and service vocation.

Additional information is available at: [link](#).



Figure 2.116

Sebastián Prado Núñez, UPC Medicine program's graduate, won the 12th National Clinical Case Competition.

Faculty Achievements

e) A faculty member of the Medicine program presented research at the 27th Conference of the Spanish Society of Infectious Diseases and Clinical Microbiology

Mg. Yordi Tarazona Castro, a Medicine program's faculty member, represented UPC at the 27th Conference of the Spanish Society of Infectious Diseases and Clinical Microbiology (SEIMC), held on May 30 to June 1, 2024, in the city of Zaragoza, Spain. This event gathered health professionals and research experts to share scientific advancements in infectious diseases.

As a representative of UPC's Biomedicine Laboratory, Mg. Tarazona presented the research project titled "*Epidemiological and Genomic Monitoring of DENV in the Northern Highlands of the Peruvian Jungle, 2020–2023*", developed in collaboration with faculty members Juana Del Valle Mendoza, Miguel Ángel Aguilar Luis, Wilmer Silva Castro, Ronald Aquino Ortega, and Eliezer Vélez de Villa, along with experts from the Regional Health Office of Cajamarca, EVOTEC (France), and Aarhus University (Denmark).

The study determined the prevalence of the dengue virus (DENV) and its circulating genotypes in Jaén, Cajamarca, highlighting an unprecedented incidence related to the recent co-circulation of DENV-1 genotypes V and the cosmopolitan genotype of DENV-2. The findings emphasized the importance of genomic monitoring to understand the diversity and spread of the virus in Peru and its impact on public health.

The presentation led to a discussion on clinical implications of DENV diversity generating interest in future scientific collaborations.

Additional information is available at: [link](#).



Figure 2.117

Mg. Yordi Tarazona Castro during the presentation titled "*Epidemiological and Genomic Monitoring of DENV in the Northern Highlands of the Peruvian Jungle, 2020–2023*"

f) Neuroscience Symposium gathered experts on the Peruvian Medicine Day

On October 5, 2024, the School of Health Sciences at UPC organized the Neuroscience Symposium, an academic event held at the Aula Magna of UPC Villa Site as part of the Peruvian Medicine Day.

The aim of the symposium was to foster discussion and analysis of clinical cases in the field of neuroscience. During the event, School's faculty members presented six research projects, addressing various neurological conditions from a clinical approach and based on evidence.

The faculty members presented six lectures related to neuroscience topics, based on the analysis of a particular clinical case. Speakers and topics discussed were as follows:

1. Dr. Jamie Rodríguez León. *Major Depression and Somatization: Insights from a Case of Trigonitis*
2. Dr. Julia Carranza Neira. *Complex Trauma: Toward Prevention of A New Diagnosis*
3. Dr. Hugo Zúñiga Utor. *Subacute Paraneoplastic Cerebellar Degeneration: Insights from a Case*
4. Dr. José Andrés Pérez Narrea. *Post-Herpetic Neuralgia Insights from a Case*
5. Dr. Pilar Pozo García. *Update in Multiple Sclerosis: Insights from a Case*
6. Dr. Miriam Osorio Martínez. *Adverse Events in Early Childhood and Their Impact on Public health: A Case of a Lupus Patient*

The event involved broad participation of students, who interacted with the speakers through question rounds at the end of each presentation. The academic event was held from 9:00 a. m. to la 1:00 p. m.

Additional information is available at: [link](#).

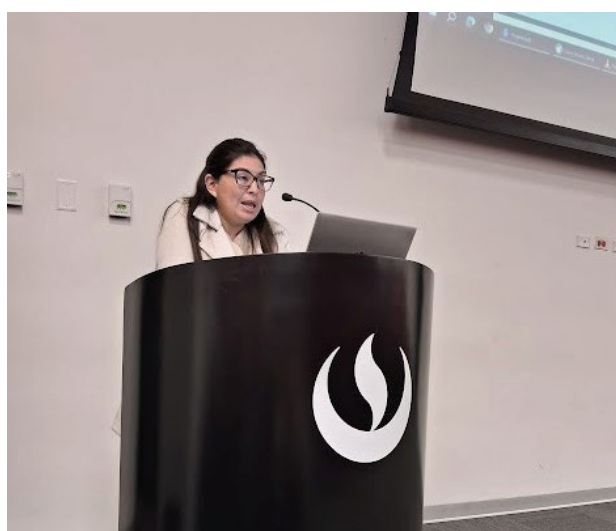


Figure 2.118

Dr. Jaime Rodríguez León during the presentation titled "Major Depression and Somatization: Insights from a Case of Trigonitis."

g) A faculty member of the Medicine program participated in a research project on academic production of graduates

Dr. Nilton Yhuri Carreazo, faculty member of the Medicine Program at UPC, took part in the development of a research titled "Influence of Scientific Publication during Undergraduate Studies on the Academic Production of Medicine Graduates."

This study analyzed the impact of scientific publication during undergraduate studies on the academic production of medicine graduates, providing key data for the education and professional development in healthcare.

On July 22, 2024, the research was accepted for publication in Revista Investigación in Educación Médica - UNAM, from Universidad Nacional Autónoma de México, reinforcing its relevance for the UPC academic community and the advancement of knowledge in medical education.

h) A faculty member of the Medicine program participated as a speaker in a webinar on active methodologies in basic sciences teaching

On March 6, 2024, the faculty member and Academic Director of Internship and Graduate Medicine, Dr. Claudia Mory Arciniega, participated as a speaker in the first webinar of the year, organized by the Peruvian Basic Sciences Network of the Peruvian Association of Schools of Medicine (ASPEFAM).

Her presentation, titled "Active Methodologies in the Classroom for Basic Sciences Learning," addressed innovative strategies to improve teaching in this field, promoting interactive techniques and dynamic approaches that reinforce the learning process in the medical field.

The event, aimed at faculty of Basic Sciences from the Network universities, involved 150 participants, who attended it by the Zoom platform of ASPEFAM.

Representing Universidad Peruana de Ciencias Aplicadas (UPC), Dr. Mory stood out for her practical approach, her ability to share knowledge effectively and her contributions to strengthening teaching in the schools of medicine in the country.

Additional information is available at: [link](#).



ASOCIACIÓN PERUANA DE FACULTADES DE MEDICINA
RED PERUANA DE CIENCIAS BÁSICAS EN MEDICINA

WEBINAR
"LAS METODOLOGÍAS ACTIVAS EN EL AULA PARA EL APRENDIZAJE DE LAS CIENCIAS BÁSICAS"
Aprendizaje basado en equipo - TBL

Escanea para entrar



Organiza:
Red Peruana de Ciencias Básicas

Participan:
Docentes de Ciencias Básicas de las facultades de medicina

Expositora:
Dra. Claudia Mory Arciniega
Universidad Peruana de Ciencias Aplicadas - UPC



INGRESAR AL WEBINAR: <https://bit.ly/431DLPk>

06/03/2024
MIÉRCOLES
MARZO

HORA: 7:00 P.M.
vía ZOOM

Dra. Claudia Mory Arciniega



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Figure 2.119

Invitation to the webinar on active methodologies in basic sciences teaching

DENTISTRY

Student Achievements

a) Students of the Dentistry program secured First Place in the Poster Competition (Undergraduate Category) at the 2024 LIMAENDO Conference

From September 5 to 7, 2024, the Peruvian Endodontics Association held the 2024 LIMAENDO National Conference, an event that gathered 750 attendees, including experts, researchers, and students, with the objective of sharing advancements in the field of Endodontics.

In the Undergraduate category of the Scientific Poster Competition, students Arantxa Cáceres Matto, Mirelly Judith Tang Cabrera, and Sofía Mariam Riega Cabrera, from the UPC's Dentistry program, along with his advisor, Dr. Martín Manuel Vargas Acevedo, a graduate faculty member, won First Place with their work titled "Single session endodontic therapy with diverse diagnosis - split mouth pilot."

This study stood out among 10 scientific posters and was evaluated by two clinical panels, positioning itself as an innovative proposal in the field of endodontics. This distinction at 2024 LIMAENDO reaffirms the commitment to UPC's students to research and academic excellence, placing their contributions within the most relevant spaces in the Peruvian endodontics.

Additional information is available at: [link](#).



Figure 2.120

From left to right: Sofía Riega, Mirelly Tang, and Arantxa Cáceres

b) A faculty member of the Dentistry program participated as a speaker in Pediatric Dentistry international conferences

Dr. Dafna Geller, renowned specialist in pediatric dentistry, stood out as a speaker at several international conferences, sharing her knowledge on innovations in pediatric dentistry treatments.

Her presence at these events strengthened her international reputation in the field of pediatric dentistry, solidifying her contributions to research and education of professionals. Through her lectures, Dr. Geller has fostered the advancement of new techniques by promoting continuing education in this key specialty of pediatric dental care.

Table 2.11 presents a detailed list of her lectures in the scientific community.

Table 2.11. List of Dr. Geller’s lectures in 2024

Date	Event	Lecture/Activity
March 1 and 2, 2024	Opening Conference at Mexican Academy of Pediatric Dentistry (AMOP)	Keynote Speaker: 8 theoretical hours and 2 practical modules on "Simplifying Pulpectomies with New Technologies"
March 2024	Virtual meeting with the Costa Rican Academy of Pediatric Dentistry (ACOP)	Lecture: "Optimizing the Clinical Experience: The Use of Rotary Instruments in Pediatric Dentistry"
March 2024	Pre-event in collaboration with the São Paulo Pediatric Dentistry Association (APO-ABOPED)	Lecture: "Simplifying pulpectomy"



Figure 2.121

Dr. Dafna Geller, Keynote Speaker at the Mexican Academy of Pediatric Dentistry Opening Conference

Additional information is available at [\[link 1\]](#), [\[link 2\]](#) and [\[link 3\]](#)

PHYSICAL THERAPY

Student Achievements

a) ASPEFISIO honored students of the Physical Therapy program on the National Physiotherapy Day

In September 2024, in celebration of National Physiotherapy Day, the Peruvian Physiotherapy Association (ASPEFISIO) recognized the students with the best academic performance in the Physical Therapy and Rehabilitation program.

The ceremony took place at Parque del Fisioterapeuta, in the district of San Luis, where students Diego Flores and Lucía Guerrero, members of the Academic Excellence Group (AEG) from Universidad Peruana de Ciencias Aplicadas (UPC), received recognition for their notable academic performance and commitment to the profession.

The diploma highlights their merit with the following message: "For their excellent performance and scoring first place in academic achievement in the Physical Therapy and Rehabilitation program at Universidad Peruana de Ciencias Aplicadas."

Additional information is available at: [link](#).



Figure 2.122

From left to right: Diego Flores (AEG student) Ricardo Gonzales (Program's faculty member) and Lucía Guerrero (AEG student)

b) Students of the Physical Therapy program received recognition at the 1st Medical Technology International Conference 2024

From September 17 to 19, a group of students from the Physical Therapy program at UPC, took part in the 1st Medical Technology International Conference, organized by Universidad Continental in Huancayo.

The team, composed of Raúl Ayuque Jumpa, Carmen Chapoñan Muñoz, Keiko De La Cruz Bermudo, Jasmith Gamarra Abad, and Ross Valentín Medina, presented the poster titled "Comparative Analysis of Strength, Power, and Agility in Young Adults Aged 18 to 24 Who Do and Do Not Play Recreational Soccer," based on a research of UPC's Movement Sciences Laboratory.

This study analyzed the impact of recreational soccer on the physical performance of university students, highlighting its importance in sports health and performance. Universidad Continental recognized their notable participation, emphasizing their contributions to the research in medical technology and commitment to academic excellence in the field of physical therapy and rehabilitation.

Additional information is available at: [link](#).



Figure 2.123

Poster presented at the event

Graduate Achievements

b) Graduates of UPC's Physical Therapy program published scientific papers in indexed journals

Graduates of UPC's Physical Therapy program at Universidad Peruana de Ciencias Aplicadas (UPC) continue standing out in the academic field with the publication of three scientific papers in specialized journals, addressing relevant topics for the rehabilitation, education and well being of various populations.

The following table presents a list of scientific papers prepared by graduates from the Physical Therapy program.

Table 2.12. List of research papers by Physical Therapy program's graduates published in indexed journals.

Paper's title	Authors	Abstract	DOI
Chronic Low Back Pain and Sedentary Behavior among Medical Students	Liliana Elizabeth Gaspar Llana, Daniela Alexandra Sepúlveda Ravines, Fernando Ore Puma, Benji Alexis Sotomayor Palacios	Cross-sectional study that analyzed the relationship between sedentarism and chronic low back pain in 167 medical students. Results highlight the high prevalence of low back pain and the need for preventive strategies in the university community.cinnati	https://doi.org/10.12804/revistas.urosario.edu.co/revsalud/a.12020
Perception regarding the Learning Virtual Environment and Social Presence in Students of Physiotherapy during the COVID-19 Pandemic	Astrid Ochoa Ramos, Fernando Ore Puma, Claudia Sánchez-Huamash (professor)	Quantitative analysis about physiotherapy students' perception regarding virtual learning during the pandemic. It evaluates the interaction and learning in digital platforms, offering improvements for teaching physiotherapy.	https://dialnet.unirioja.es/servlet/articulo?codigo=9272881
Physical Activity at Home to Improve Strength and Balance in Older Adults to Prevent Fall Risks	Alisha Morales Paredes, Diego Rivarola Monzón, Mishel Romero Mansilla, Roberto Cartagena, Yuliana Menses (professor), Antonio Prado (professor)	A research that addresses the importance of exercising at home among older adults to improve strength and balance, reducing fall risks and promoting healthy aging.	https://dialnet.unirioja.es/servlet/articulo?codigo=9304689

c) A graduate of the Physical Therapy program received a recognition in the field of Research and Rehabilitation

María Edit Rospigliosi Morales, a graduate of UPC's Physical Therapy program, received recognition for her notable contributions to research in health and rehabilitation.

In February 2024, she was honored by the Pro-Women Committee in Science, Technology and Innovation (CTI), through the initiative "100 Women Scientists in 100 Locations," as part of the International Day of Women and Girls in Science. This recognition highlights her work as a Peruvian researcher, seeking to inspire children, girls and adolescents in the field of science and technology.

In July 2024, she won the Pacific Alliance Academic Mobility Scholarship as the lead of the study "Aphasia Rehabilitation in Peru," a joint research between Peru and Colombia, funded by Fogarty (USA). As part of this recognition, she completed a research residency within the Master's program in Sports Physiotherapy and Physical Activity at Universidad Nacional de Colombia. During her residency, she participated in events and meetings at several prestigious institutions, such as:

- Colombian Rehabilitation School
- Sports Sciences Center of the Ministry of Sports of Colombia
- Hospital de la Misericordia
- Colombian Physiotherapy Association

These achievements highlight the impact of her research work and application of physiotherapy in speech rehabilitation, as well as the academic and scientific collaboration between Peru and Colombia.

Moreover, María Edit Rospigliosi Morales, has actively taken part as a speaker in various national and international academic events in 2024, addressing key topics in physiotherapy, public health, and clinical governance.

Table 2.13. List of lectures presented by Graduate María Rospigliosi (2024)

Event	Modality	Lecture	Organizer
5th International Conference of the Ibero-American Network of Physiotherapy and Kinesiology Schools	Virtual	Clinical Governance in Physiotherapy for a Sustainable Development	Benemérita Universidad Autónoma de Puebla (Mexico)
1st International Conference "Connecting Innovation, Excellence and Global Commitment"	In-person	Sustainable Physiotherapy: Clinical Governance in Primary Health Care	Universidad Continental (Huancayo)

Event	Modality	Lecture	Organizer
11th National Medical Technology Conference "Transforming Lives for the Health of the Nation"	In-person	Public Policies and Physiotherapy	Universidad Nacional Federico Villarreal
1st Forum: 81 Years of Physiotherapy in Peru: Looking Toward the Future	In-person	Physiotherapy Challenges in Public Health to Reduce Disability in Peru (Roundtable)	SINAFISS - EsSalud
17th INS International Scientific Conference	Finalist	Factors Associated with Adherence to Telerehabilitation in Speech Therapy for Peruvian Children	Peruvian National Health Institute (INS) - EsSalud National Telehealth Center
National Course: "Update of the Professional Practice of Physiotherapy Activities"	Organizer and Speaker	Standardizing the Clinical Register in Electronic Medical History	Social Health Insurance- EsSalud
Research ENDES 2021-2023	Study presentation	Media Coverage of Childhood Vaccination: The Role of the Press in Children Under Two in Peru	Social Health Insurance- EsSalud

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)

Faculty Achievements

c) The Peruvian Medical Technologists Association honored a faculty member of the Physical Therapy program

On September 2024, the Regional Council I of the Peruvian Medical Technologists Association held an award ceremony at the Alberto Andrade auditorium of the Congress of the Republic. During the event, 34 technologists received a recognition in the Physical Therapy and Rehabilitation specialty for their professional background, professional contributions, teaching performance, research, senior positions, participation in associations and unions, as well as for their work in the business field.

Medical technologist Ruth Marina Devoto Uribe (CTMP 0779), a faculty member of the Physical Therapy program, received a special recognition for her notable work in the professional development. This distinction was granted in accordance with the twenty-fifth extraordinary session of the Regional Council I, held on August 14, 2024, which approved honoring outstanding professionals in the discipline.

The event gathered authorities from the Peruvian Medical Technologists Association, healthcare representatives, academics, and professionals in the field, who highlighted the importance of the work of medical technologists in strengthening the healthcare system in the country.



Figure 2.124

Recognition of Lic. Ruth Marina Devoto Uribe at the Congress of the Republic

d) A faculty member of the Physical Therapy program received recognition for his academic contributions

Sergio Bravo-Cucci, a faculty member of UPC's Physical Therapy program, received recognition in 2024 for his remarkable academic contributions, reinforcing his participation at high-level events, scientific production, and institutional reputation.

Throughout the year, his research work and teaching performance strengthened the discipline development, positioning Physical Therapy as a key area within university education and scientific advancement.

Table 2.14 presents a detailed list of the academic and scientific contributions by Professor Sergio Bravo-Cucci, demonstrating his impact on knowledge production and development of the Physical Therapy discipline.

Additional information is available at: [\[link 1\]](#), [\[link 2\]](#) and [\[link 3\]](#)

Table 2.14. Professor Sergio Bravo-Cucci's academic and scientific contributions in year 2024

Event	Date	Description
Speech at the 4th Conference on Educational Biostatistics and Health Research	June 28 and 29, 2024	Lecture: " <i>Advanced Applications of Motion Capture in Movement Sciences Research: Where Are We and Where Are We Going?</i> ", addressing the impact on physiotherapy and sports performance.
Presentation at the International Scientific Academic Conference on Physical Therapy and Rehabilitation	September 6, 2024	Lecture: " <i>Analysis of human movement in physiotherapy and sports through applications in Motion Capture,</i> " emphasizing the use of advanced technology in rehabilitation and sports.
Recognition from scientific journal for his continuous contribution	October 2, 2024	Recognition from the editorial committee of a Scopus-indexed journal in La Havana – Cuba, for his continuous cooperation and high-impact academic production.
Presentation at the event Update in Digital Tools for Research	November 26, 2024	Presentation on the use of digital tools in health research, highlighting their application to gather and analyze scientific data.

e) Faculty members of the School of Health Sciences published a paper in indexed journal

Weilhelmn Multhauptff and Sergio Bravo-Cucci, faculty members from the School of Health Sciences at Universidad Peruana de Ciencias Aplicadas (UPC), published the systematic review titled "Concurrent-Validity and Reliability of Photocells in Sport: A Systematic Review" in the Journal of Human Kinetics (Volume 92, 2024), a journal indexed in Scopus.

This study evaluated the validity and reliability of photocell systems in sports performance analysis, considering different technological configurations and experimental protocols. Through a systematic analysis of databases such as PubMed, SPORTDiscus, and Web of Science, 16 relevant studies were identified, concluding that dual-beam systems offer greater accuracy and reliability in measuring horizontal displacement compared to single-beam systems.

The research was developed in collaboration with renowned researchers from various international institutions, including Universidad del País Vasco (Spain), Universidad Isabel I (Spain), Universidad de Murcia (Spain), Instituto Politécnico de Viana do Castelo (Portugal), and Gdansk University of Physical Education and Sports (Poland).

Additional information is available at: [link](#).

VETERINARY MEDICINE

Student Achievements

a) Students of the Veterinary Medicine program presented research papers at the 3rd International Conference on Infectious and Tropical Diseases organized by SPEIT

In 2024, students of the Veterinary Medicine program at UPC participated at the 3rd International Conference on Infectious and Tropical Diseases, organized by Sociedad Peruana de Enfermedades Infecciosas y Tropicales (SPEIT).

During the event, the students presented the findings of their research in different modalities, standing out in oral presentation and publication of scientific abstracts. In this edition, students Marcelo Cárdenas and Jheny Valencia placed third in the category of oral presentation with their work titled "Knowledge, Attitudes, and Practices on Antimicrobial Resistance and Use of Antibiotics Among Veterinary Medicine Students: A pilot study."

In addition to their oral presentation, their research was shown in poster format and published in the event's abstract book, reinforcing their contribution to the study of antimicrobial resistance in the veterinary field.

Moreover, the four research projects presented at the 3rd SPEIT Conference have been accepted for publication in the Revista Anales journal of the School of Medicine of Universidad Nacional Mayor de San Marcos (QA, Scopus), which strengthens the academic and scientific impact of these research papers.

Table 2.15 shows detailed information on the research presented and related publications.

Table 2.15. List of research papers presented at the 3rd SPEIT Conference

Students	Research Title	Modality
Marcelo Cárdenas Jheny Valencia	Knowledge, Attitudes, and Practices on Antimicrobial Resistance and Use of Antibiotics Among Veterinary Medicine Students: A pilot study	Oral presentation, research poster, abstract book
Laura Gaspar Fiorella Cueto	Knowledge of Zoonotic Risks Associated to the Commercialization of Bushmeat: An Analysis at Belén Market in Iquitos, Peru	Research poster, abstract book
Cirene Santana Vania Cáceres	Knowledge of Zoonotic Risks Associated to the Commercialization of Bushmeat: An Analysis at Belén Market in Iquitos, Peru	Research poster, abstract book

Students	Research Title	Modality
Alejandra Castro (Graduate student)	Media Coverage of Childhood Vaccination: The Role of the Press in Children Under Two in Peru, ENDES, 2021-2023	Research poster, abstract book

b) Students of the Veterinary Medicine program participated as speakers at the 1st International Symposium on Bovine Production 2024

On December 4 and 5, 2024, Jaqueline Brener, Carlos Salazar, and Antuane Porras, students of UPC's Veterinary Medicine program, participated as speakers at the 1st International Symposium on Bovine Production 2024, a prestigious academic event organized by UPC.

During the Symposium, the students presented their research on bovine health, addressing key issues such as multidrug-resistant bacteria, new drug alternatives, animal welfare, and the One Health approach.

This event brought together national and international experts, being a key platform for knowledge exchange on bovine production, where the UPC students stood out for their contribution to research and development of innovative solutions in animal health.

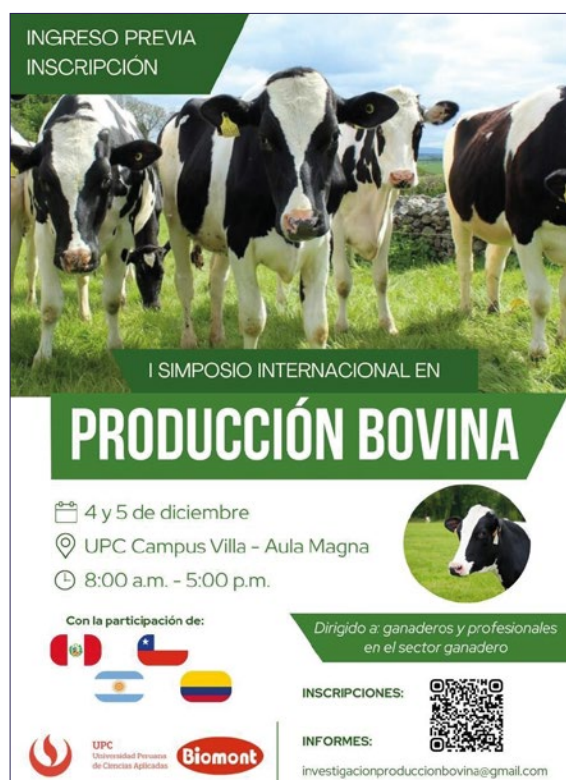


Figure 2.125

Poster of the 1st International Symposium on Bovine Production

c) Students of the Veterinary Medicine program received a Scholarship for the Workshop on Microbiological and Molecular Diagnosis of Pathogenic Bacteria – INSNSB

Vania Cáceres, Cirene Santana, Laura Gaspar, and Fiorella Cueto, students of the Veterinary Medicine program at UPC, were selected to participate in the Workshop on Microbiological and Molecular Diagnosis of Pathogenic Bacteria, organized by the Instituto Nacional de Salud del Niño San Borja (INSNSB), from May 24 to June 28, 2024.

This high-level academic course allowed students to deepen their knowledge in advanced techniques for bacterial diagnosis, strengthening their skills in microbiology applied to both animal and human health.

Additional information is available at: [link](#).



Figure 2.126

Participants in the Workshop on Microbiological and Molecular Diagnosis of Pathogenic Bacteria at INSNSB

d) Students of the Veterinary Medicine program participated in the Deworming Campaign in Hijos de Apurímac, Santa Clara

In September 2024, a Veterinary Medicine program's student team at UPC, led by Professor Giovanni Pérez, conducted a deworming campaign at Centro Poblado Hijos de Apurímac, in district of Santa Clara, Ate.

This initiative had a significant impact on low-income families, many of whom have pets, promoting animal health and reinforcing public health in the community. During the campaign, the team carried out veterinary evaluations and deworming treatments, and provided guidance to pet owners on responsible pet care.

This type of actions reflect the social and service vocation commitment of UPC students, actively contributing to the prevention of zoonotic diseases and improvement of the quality of life of pets and families.

Students who participated in the event were as follows:

- Alvarez Calderon Straga, Maria Cecilia
- Arce Ciguenas, Valeria Belen
- Bailly Noce, Daniela Nicole
- Cardenas Barrenechea, Marcelo
- Chian Lee, Sofia Vic Toria Melissa
- Chumpitaz Mendoza, Valeria Ariana
- Cruz Rios, Milagros Liv Camille
- Fernandez Moncada, Romina Isabel
- Gonzales Nunez, Kevin David
- Kazakos Velasco, Claudia
- Leiva Rodriguez, Gianella Kristal Amada
- Melgar Rodriguez, Rubby Nicole
- Munemura Gonzalez, Naomi Sofia
- Tejada Mendoza, Araseli Sarai
- Valencia Arevalo, Jheny Medalid



Figure 2.127

Students led by Professor Giovanni Pérez

e) Students of the Veterinary Medicine program trained livestock farmers at the “Hatun Quihua” Feedlot Center in Lurin

On December 7, 2024, students of the Veterinary Medicine program at UPC, led by Professor Roberto Evaristo, conducted a specialized training to bovine livestock farmers at the “Hatun Quihua” Feedlot Center in Lurin.

During the training, the team addressed key issues on bovine health, feeding, and management, to improve animal health and productivity. Through practical advisory, participants were able to identify and correct health issues in their production systems, optimizing management practices and enhancing the efficiency of their facilities.

This type of initiative not only benefits the economy and welfare of local producers but also reinforce UPC students’ commitment to disseminating knowledge and developing sustainable livestock in the country.

Students who participated in the event were as follows:

- Carlos Antonio Salazar Alza
- Maricielo Jamanca Guerrero
- Jose Zambrano
- Fernanda Juarez Aranguri
- Kadí Susan Ureta Soto
- Kaori Nedy Konno Suejiro
- Tamara Vega Alarcó
- Ximena Rosado
- Diego Montañez Díaz
- Lady Chavez Espinoza
- Alejandra Avalos Villa
- Alex Yauyo Huamancayo
- Fabbio Mapelli Molina
- Camila Hinostroza Huamancusi
- Mario Jara Pazos
- Sergio Lopez Valle
- Alonso Mori Goin
- Antonella Ortiz Acero
- Adriana Torre Choccelahua
- Luis Medrano
- Alejandra Romani Gonzales del Valle
- Gonzalo Rivera Espinoza
- Mauricio Portillo Borgo
- Ana Lucía Mendoza Romero
- Adriana Leyva Gutierrez
- Miguel Benites Jiménez
- Analía Cabrera Huaynate
- Max Carrillo Mariaca
- Kiara Martinelli Melgar
- Daniela Mendoza Chavez
- Miguel Mayorga Palomino
- Jose Canta Quiroz
- Jhimy Huamaliano Saenz
- Jahaziel Espinoza Romero
- Jesica Gabriela Espinoza Romero
- Aily Karina Huaman Alvites
- Michelle Caller Meneses
- Lucero Melgar Arratea
- Nathalia Vargas



Figure 2.128

Students led by Professor Roberto Evaristo

f) Students of the Veterinary Medicine program participated in free veterinary care campaigns in Chorrillos

In April and November 2024, UPC in collaboration with the Municipality of Chorrillos organized free campaigns including medical check-ups, deworming and vaccination for pets and cats, benefiting over 190 pets in the community.

The campaigns engaged students and faculty members from the Veterinary Medicine program, who provided specialized veterinary health care, promoting animal welfare and contributing to the public health in the district.

Participants received free coupons for consultations and baths at the UPC Veterinary Medical Center, expanding access to veterinary care and reinforcing responsible pet care.

Additional information is available at: [link](#).

Students who participated in the event were as follows:

- Camila Alejandra Llantoy Pelaes
- Alessia Simarra Suarez
- Luciana Isabella Cabrera Rivero
- Camila Gisel Tantalean Molina
- Gresia del pilar Tapia Pérez
- María Luisa Rodriguez
- Siena Latorre lund
- Eurice Fadia Salazar Mateo
- Belén de los Angeles Abigail Muchaypiña
- Rodrigo Alessandro Gloria Taboada
- Harry Juan Bocanegra Machaca
- Ana Gabriela Reyes Jara
- Renata Sofia Cardenas González-Otoya
- Michelle Damaris Celeste Asencios
- Mashely Carmen Malqui Lolo
- Lucia Ivone Arauco Mendoza
- Aston Sifuentes Rios
- Elena Rosa Sanchez Plasencia
- Sergio Santiago Custodio Saux
- Jackelyne Charlott Serrano Grandez
- Chaska Delia Vasquez Guevara
- Andrea Esther Ruiz Rodriguez
- Josephlyn Isabella Salguero Egusquiza
- Brenda Jasira Melendez Marin
- Ariadna Alcocer Quineche
- Vanessa Alpiste
- Xiomara Milagros Loayza Pantoja
- Silvia Jackeline Huamán Alvarez



Figure 2.129

Students of the Veterinary Medicine program participated in free veterinary care campaigns in Chorrillos

Graduate Achievements

a) Graduates of the Veterinary Medicine program took part as speakers at an event on the One Health Day

The presentation of Kiara Masías and Araseli Tejada, Veterinary Medicine program's graduates, was outstanding at the event organized by the Veterinary Medicine program, in commemoration of the One Health Day.

The One Health approach is a comprehensive strategy that recognizes the interconnection among human, animal, and environmental health, promoting multidisciplinary collaboration for disease prevention and global health optimization.

During the event, speakers shared knowledge and experiences about the importance of adopting this approach in veterinary practice, highlighting its impact on the development of innovative solutions for animal health and public health.

Faculty Achievements

a) A faculty member of the Veterinary Medicine program participated in international events and presented research on antimicrobial resistance

Dr. Guillermo Salvatierra, a faculty member of the Veterinary Medicine program at UPC, stood out at academic and scientific events in 2024, consolidating his participation in animal health research and dissemination initiatives.

He represented UPC at the FAO Technical Meeting on Diagnostic Capacities and Surveillance of Antimicrobial Resistance in livestock and aquaculture production systems in Peru, where he also participated in a roundtable with experts to discuss strategies to tackle antimicrobial resistance. He was also a guest speaker at key events in the sector:

- Virtual Conference for the Antimicrobial Resistance Awareness Week, organized by the International Veterinary Students Association (IVSA) Peru.
- First International Veterinary Conference, organized by Lima Veterinary Doctors Association, where he presented his research findings on September 19 and 20, 2024, in Lima, Peru.



Figure 2.130

Dr. Guillermo Salvatierra, representing UPC in the FAO Technical Meeting.

b) A faculty member of the Veterinary Medicine program took part as an international speaker at a conference on Health and Community Commitment

In May 2024, Verónica Ormea, a faculty member of the Veterinary Medicine program at UPC, participated at the international conference "Social Determinants of Health and Community Engagement," organized by the Wageningen University in the Netherlands.

Along with Dr. Lauren Grant, presented the lecture "One Health and Community Engagement," highlighting the importance of the comprehensive health approach and the collaborative work with communities to address health challenges from an interdisciplinary perspective.



Figure 2.131

Poster of the webinar "Social Determinants of Health & Community Engagement"

SCHOOL OF OF HOSPITALITY AND TOURISM ADMINISTRATION

Student Achievements

a) Students of the School of Hospitality and Tourism Administration participated in the Junior Waiter Volunteer Training Program - Barista Skills Module

The School of Hospitality and Tourism Administration at UPC, in collaboration with the *Consejo Nacional para la Integración de la Persona con Discapacidad* (National Council for the Integration of Persons with Disabilities) (CONADIS), participated in the fourth edition of the "Junior Waiter Volunteer Training Program - Barista Skills Module."

This social and educational program for youth employment was designed to train youth people in essential barista techniques, enabling them to develop practical coffee-making skills and gain access to job opportunities in coffee shops.

Training sessions were carried out in the in-person modality for one month, from May 18 to June 15, 2024, involving 20 young participants with hearing disabilities registered with CONADIS. The training was supported by Professor Oscar Medina Torres, an expert in coffee and barista techniques, along with students from the three programs of the UPC's School of Hospitality and Tourism Administration, who served as mentors and accompanied the beneficiaries throughout the program.

Table 2.16 presents the list of students from the School of Hospitality and Tourism Administration that participated in the event.

Table 2.16. List of students who participated in the Junior Waiter Training Program - Barista Skills

Participant's name	Program
Pascely Marcelo Ríos Gasco	Gastronomy and Culinary Management
Quispe Chavil, Sara Raquel	Gastronomy and Culinary Management
Sumari Eslava Germán Miguel	Gastronomy and Culinary Management

Participant's name	Program
Fuentes Alarcón Camila	Gastronomy and Culinary Management
Gamarra García Fernando	Hospitality and Business Administration
Puyen Vallejos Ariana Tamara	Hospitality and Business Administration
Rojas Deudor Shirley Lucero	Hospitality and Business Administration
Westreicher Noriega Sara Kimberly	Hospitality and Business Administration
Ayala Vásquez María Paula	Tourism and Business Administration
Nicole Pedraza García	Hospitality and Business Administration
Milena Salas Bravo	Hospitality and Business Administration
Nayeli Cervantes	Hospitality and Business Administration
Contreras Urteaga, Diego Alonso	Hospitality and Business Administration

Additional information is available at: [link](#).



Figure 2.132

Fourth Edition of the Junior Waiter Training Program - Barista Skills Module

b) Students of the Hospitality and Business Administration program took part in the Housekeeping Assistant Volunteer Program

The School of Hospitality and Tourism Administration at UPC, in collaboration with RETOS, an institution aimed at strengthening children, youth and adult skills with mild to moderate intellectual disability, participated in the fifth edition of the Housekeeping Assistant volunteer program.

The purpose of this volunteer program was to train young men and women with mild to moderate intellectual disabilities in cleaning and maintenance of public areas, enabling them to access housekeeping job opportunities at hospitality companies.

The program was conducted in the in-person modality at Monterrico Campus, from September 12 to October 24, 2024, involving 21 young participants from RETOS. Professor Ivette Falcón Ponce and students from the Hospitality and Business Administration program served as mentors of this program. They provided support during the development of the theoretical and practical content of the program. Each mentor was assigned to one or two beneficiaries.

This social outreach initiative aimed to promote equal opportunities and facilitate job placement of a highly vulnerable group. Moreover, it helped raise awareness among students who participated as mentors, encouraging their engagement with the community and their development as agents of change.

Table 2.17 presents the list of students from the Hospitality and Business Administration program who took part in the event.

Table 2.17. List of students who took part in the Housekeeping Assistant Training Program

Participant's name
Melanny Yamile Araujo Becerra
Yadhira Chira Zapata
Diana Jackeline Soto Sánchez
Aldo Mauricio Castillo Romero
Andrea Giuliana Albújar Abarca
Davis Renato Medina Ortiz
Analy Carol Junco Valderrama
Katherine Milagros Aragón La Torre
Angelina Jennifar Sumerinde Castillo

Participant's name
Maryori Yanina Toro Camac
Lizeth Andrea Carrión Balvin
Amy Natalia Rodríguez Ocampo
Violeta Luana Morales Carrera
Ariana Lucia Oyola Chumpitaz
Danae Morante Milla
Marcelo Gonzalo Alvan Latorre
Ariana Sophia Velásquez Rondan

Additional information is available at: [link](#).



Figure 2.133

5th Edition of the "Housekeeping Assistant" Volunteer Training Program



Figure 2.134

Recognition from Retos to the School of Hospitality and Tourism Administration for its participation in the "Housekeeping Assistant" Volunteer Training Program

c) Students of the Tourism and Administration program took part in the internship "Training Program for the formalization of practices related to adventure tourism in the locality of Cumbe."

In December 2024, Pamela Sophia Jiménez del Carpio and Leslie Melany Flores Neyra, students of the last term of the UPC's Tourism and Administration program, supported by Professor Zizi Revilla Montoya, participated in an internship organized collaboratively between UPC and Viajeros Perú, that had a total 60 hours.

The objective of this internship was to design and implement the "Training Program for the formalization of practices related to adventure tourism in Cumbe" in San Mateo de Ota, province of Huarochirí, Lima. This in-person program aimed to strengthen the security and quality of the industry by promoting responsible and sustainable tourist development in the locality of Cumbe.



Figure 2.135

Students from the Tourism and Administration Program that participated in the "Viajeros Peru-UPC Internship"



Figure 2.136

Sample certificate of participation in the internship organized by UPC and Viajeros Perú awarded to students



Figure 2.137

Recognition from Viajeros Perú to the Tourism and Administration program's professor who participated in the internship

d) Students of the Tourism and Administration program took part in the Volunteer Program for the Educational Experience Area of the Museum of Art of Lima

Tatiana Huamán and Valeria Ríos, Tourism and Administration's students at UPC, volunteered in the Educational Experience Area at Museum de Art of Lima (MALI) for two months, from September 12 to November 14, 2024.

The participation of these two students involved developing digital content to increase visibility, dissemination, and engagement with the programs, activities and services offered by the Educational Experience area.

The students' proposal helped strengthen MALI's image as a benchmark in artistic and cultural education, as well as increase interaction and engagement with the target audience.



Figure 2.138

Students of the Tourism and Administration program in the Volunteer Program at the Museum of Art of Lima (MALI)

e) A student of the Gastronomy and Culinary Management program was selected for a Stage at Arzak Restaurant

Jonathan Canahuire, a student in the nine term of the UPC's Gastronomy and Culinary Management program, has been selected for a six-month stage at the prestigious Arzak restaurant, in San Sebastián, Spain.

Arzak, distinguished with three Michelin stars and globally renowned as an haute cuisine benchmark, represents an exceptional opportunity to refine culinary skills in an environment of excellence. The selection of Jonathan Canahuire reflects the high level of education provided by the School of Hospitality and Tourism Administration at UPC, reinforcing its prestige in the training of top-tier professionals in the gastronomic field.

Additional information is available at: [link](#).



Figure 2.139

Student Jonathan Canahuire selected for a Stage at ARZAK Restaurant

f) UPC gains third place in the prestigious tourist development competition: 3rd Virtual Competition of Tourism Development Projects in Water Landscapes

The School of Hospitality and Tourism Administration of Universidad Peruana de Ciencias Aplicadas (UPC) and StartUPC, in collaboration with the Spanish foundation TERMATALIA, International Fair of Thermal, Health, and Wellness Tourism, hosted the 3rd Virtual Competition of Tourism Development Projects in Water Landscape, an academic event that gathered 25 student teams from various public and private universities in Peru.

This competition was held on November 21 and 22, 2024 with the objective of promoting sustainable tourism in water landscapes, supporting initiatives aligned with hydrotourism, ecotourism, nature tourism and adventure tourism.

The UPC's team stood out gaining the third place with its innovative project "Waters in Huancahuasi: Personalized wellness and sustainability sanctuary in the heart of the Andes," a proposal that integrates responsible tourism and sustainable development in a rich natural environment.

The jury, led by the General Management of Tourism Strategy of MINCETUR, composed of experts in tourism, investment, and consultancy, recognized the innovation and positive impact of the project presented by UPC, reinforcing its academic leadership in the training of future professionals in the industry.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#)



Figure 2.140

List of 3 winning projects from the 3rd Virtual Competition of Tourism Development Projects in Water Landscapes

Table 2.18. List of students who participated in the 3rd Virtual Competition of Tourism Development Projects in Water Landscapes

Students of the School of Hospitality and Tourism Administration
Bustillos Boucher, Michelle Pierina
Zambrano Medina, Víctor Rodrigo
Pastor Ochoa, Mariajose
Benites Aquije, Rocío Belén
Calderón Bazo, Diego Jesús
Parihuana González, Ariana Nicole
Meléndez Geldres, Deyanira

g) A student of the Hospitality and Business Administration program received the “Seasonal Star” distinction from Montage Deer Valley Hotel

Lara Cavero, a student in the third term of the Hospitality and Business Administration program, was awarded the “Seasonal Star” distinction for her outstanding performance at Montage Deer Valley Hotel, United States.

This award is given to employees demonstrating excellence and engagement during the winter season, reflecting the company’s values. Among 600 employees, Lara excelled by being one of the 40 nominees and was ultimately selected as one of six winners, a recognition to her dedication, professionalism, and ability to deliver exceptional service.

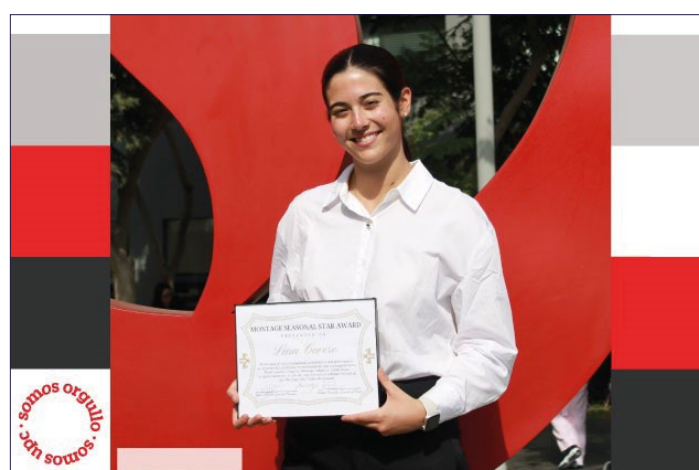


Figure 2.141

Lara Cavero, Hospitality and Tourism Administration program's student, received the “Seasonal Star” distinction

Graduate Achievements

h) Graduates of the Tourism and Business Administration presented a research project on corporate social responsibility at ICOTTS' 24

Graduates of the Tourism and Business Administration program, Ximena Hikari Flores Espinoza and Lesly Sarela Galarza Leiva, along with Professor Walter Manuel Vizarrate Vilcarromero, represented UPC at the 6th International Conference on Tourism Technology & Systems 2024 (ICOTTS' 24), held at Universidad de Madeira, Funchal, Portugal, October 30 and 31, 2024.

This multidisciplinary conference gathers international experts to analyze technology and systems trends and advancements applied to tourism. Within this framework, the research team presented the findings of the study "The influence of corporate social responsibility actions by Peruvian travel agencies on the purchase decisions of Lima vacationers," contributing to the academic debate on the relationship between sustainability and consumer behavior in the tourism sector.

This academic paper is undergoing the review process for its publication in the conference proceedings, which are indexed in Scopus, reinforcing the relevance and impact of the research developed by the UPC's team.

Additional information is available at: [\[link 1\]](#) and [\[link 2\]](#).

Faculty Achievements

i) A faculty member of the Tourism and Business Administration program participated as an expert speaker at the 9th Ibero-American Rural Tourism Meeting

Francisco Gonzales King Kee, a Creative Tourism faculty member of the UPC's Tourism and Business Administration program, was one of the speakers at the 9th Ibero-American Rural Tourism Meeting, presenting: «Explore, create and transform yourself: Discovering creative tourism».

This event, considered one of the most important meetings on rural tourism in Ibero-America, was held on November 10, 2024, in the city of Huila, Colombia, and gathered participants from 22 countries, including Ibero-American professionals, academics, and students from the tourism sector. The following topics were addressed: Astrotourism and rural development, public policies applied to rural tourism, agrotourism and sustainable experiences, and new technologies applied to the positioning of rural tourist destinations, among others.

Additional information is available at: [link](#).



Figure 2.142

9th Ibero-American Rural Tourism Meeting in Huila -Colombia

j) A faculty member of the Gastronomy and Culinary Management program represented Peru at prestigious international events

Roger Arakaki, a faculty member of the Gastronomy and Culinary Management program at UPC, has had an outstanding participation in recognized international events, promoting richness and diversity of the Peruvian gastronomy in relevant scenarios.

He was invited as a speaker at the "Peruvian American Chef Association" event, held in the United States. His presentation addressed the richness of Peruvian gastronomy. This event, supported by the Peruvian Federation of Chefs and PROMPERÚ, brought together experts and professionals of the sector to promote the dissemination of the Peruvian cuisine globally.

In addition, he was part of the International Gastronomic Association (IGA) Group Committee, a space of knowledge exchange among gastronomy experts, where international culinary trends are addressed. In this context, he received another invitation for an event in Trujillo, where he presented the lecture "Promoting the countless gastronomic wonders of Peru," emphasizing the value of Peruvian cuisine as a cultural and economic engine.

He also represented Peru at the prestigious event "Peru to the World Expo," held in New York in October 2024, where through gastronomic exhibitions, he showed the diversity and potential of Peruvian gastronomy on the world stage.

His participation in these meetings reaffirms his commitment to disseminating Peruvian cuisine and his contribution to positioning the country as an international gastronomic reference.



Figure 2.143

The IGA and La Libertad Region awarded this certificate Professor Roger Arakaki for his contribution to the Peruvian gastronomy



Figure 2.144

Prom Perú and the Peruvian Culinary Summit 2024 certificate of recognition awarded to Roger Arakaki

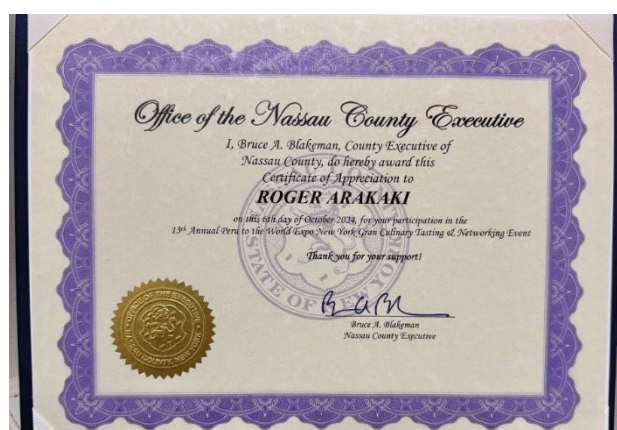


Figure 2.145

The Office of the Nassau County Executive awarded Professor Roger Arakaki for his participation in the New York Gala Culinary Tasting & Networking Event



Figure 2.146

The Town of Hempstead awarded Professor Roger Arakaki for his contribution to the diffusion of Peruvian gastronomy at the "Peru to the World Expo" event

k) A faculty member of the Gastronomy and Culinary Management program stood out in international research, exhibition and collaborations

Carlos Del Pozo Arana, a faculty member of the Gastronomy and Culinary Management program at UPC, has been recognized for his contribution to gastronomy by the "International Journal of Gastronomy and Science," reinforcing his background as a researcher in the culinary field.

In addition, he took part as a speaker in the "Gastronomy for thinking" event at the 2024 European Gastronomy Fair, where he presented the lecture "Gastronomy and democracy in Peru: We eat to recognize ourselves," a profound reflection on the role of food in the identity and social cohesion.

He also was part of the 2024 Global Connection Virtual Collaboration Program by integrating the Food Anthropology course in collaboration with the Universidad Católica Luis Amigó. This academic exchange, held in December in Medellin, Colombia, enabled discussion and international cooperation in the study of food culture.

These achievements reflect his dedication to research, knowledge dissemination, and education of new generations of gastronomic professionals.



Figure 2.147

Professor Carlos del Pozo Arana was recognized by the International Journal of Gastronomy and Food Science for his contributions to gastronomy in September 2024



Figure 2.148

Certificate of appreciation to Carlos del Pozo for his participation as a speaker at the event "Gastronomy for thinking"



Figure 2.149

Certificate awarded to Carlos del Pozo for his participation in the Global Connection Virtual Collaboration Program

1) A faculty member of the School of Hospitality and Tourism Administration published a research on Tourism Infrastructure with CABI Publishing House

In January 2024, Professor Cecilia Rivas Medina, research coordinator of the School of Hospitality and Tourism Administration at UPC, presented her study "Impacts of capital investment in tourism infrastructure: the case of the Kuélap's cable car system" on the renowned platform Tourism Cases of the CABI Publishing House.

This study, developed with co-author Dr. Sandra Chero-Osorio, researcher from the Melbourne Polytechnic Institute of Australia, analyzes the impact of investment in tourism infrastructure, using the Kuélap's cable car system as a case study, a key destination for cultural tourism in Peru. The publication reflects UPC's commitment to the generation of knowledge and development of the tourism sector in the country.

Additional information is available at: [link](#).

m) Faculty members of the School of Hospitality and Tourism Administration participated in the ICMTT'24

Faculty members of the School of Hospitality and Tourism Administration presented their research at ICMTT'24 - *The 2024 International Conference on Management, Tourism and Technologies*, held from May 9 to 11, 2024, in the city of Cuzco. Their research papers were selected for publication in the prestigious RISTI journal, which is indexed in Scopus.

Table 2.19 presents the list of papers published by faculty members from the School of Hospitality and Tourism Administration in 2024.

Table 2.19. List of papers published in RISTI journal

Authors	Paper's title	Description	Publication
Brendali Carrillo, Cecilia Ríos Giannina Robinson	Competitiveness of Peruvian tourism companies: Integrating public and private sector perspectives into theory.	It proposes a conceptual model of tourism business connectivity, based on the current theoretical model and integrating the perspective of the Peruvian tourism business sector.	Revista Ibérica de Sistemas e Tecnologías de Información. No. E69, 05/2024, Pages: 34-46 link
Fiorella Orozco Rocío Salas Diana Rosas Carlos La Rosa	Evaluating the prevalence of the burnout syndrome in employees of a hotel in Lima (Peru)	It analyzes the prevalence of BS by dimension, considering sociodemographic and labor factors. A quantitative methodology was applied.	Revista Ibérica de Sistemas e Tecnologías de Información. No. E69, 05/2024, Pages: 277-291 link

SCHOOL OF HUMAN SCIENCES

PROFESSIONAL TRANSLATION AND INTERPRETATION

Student Achievements

a) Students of the Professional Translation and Interpretation program served as interpreters at Ann Sullivan Center of Peru

Seventeen students of the Professional Translation and Interpretation program served as interpreters during a workshop led by international experts for parents of children from the Ann Sullivan Center. Students were grouped according to specific medical topics: CPR, choking, and hemorrhages. The interpretation was carried out in liaison mode during the medical clinic with the University of Kansas, United States. Students, organized into groups, provided daily support as accompanying and liaison interpreters as needed.

The aim of the project was to develop liaison interpreting skills of students in the interpretation program through language practice and volunteer work, as well as to promote a sense of community and recognition of the professional interpreting activity as an essential tool to build accessibility and equality in society.

Table 2.20 shows the list of participants for the Professional Translation and Interpretation program.

Table 2.20. List of papers published in RISTI journal

No	Date	Description
1	May 15, 8-12:30 pm	Alexis Panduro Mendoza
2	May 15, 8-12:30 pm	Zeleeny Morales
3	May 15, 8-12:30 pm	Mara Mazzarri Medina
4	May 15, 8-12:30 pm / May 16, 1:30-5 pm	Shelby Madai Meza Arpasi
5	May 15, 1:30-5 pm / May 16, 8-12:30 pm	Viviana Nicole Gástelo Jiménez
6	May 15, 1:30-5 pm / May 16, 8-12:30 pm	Narahid Obando Chauca

No	Date	Description
7	May 15, 1:30-5 pm / May 17, 8-12:30 pm	Karen Nicole Pimentel Rodríguez
8	May 15, 1:30-5 pm	Joshua Brad Arévalo Huerta
9	May 16, 8-12:30 pm / May 17, 1:30-5 pm	Faviola Alicia Patiño Cerrón
10	May 16, 8-12:30 pm	Erika Kassandra Goicochea Malaver
11	May 16, 1:30-5 pm	Paola Toro Canache
12	May 16, 1:30-5 pm	Hei Yan Zhang Zhang
13	May 16, 1:30-5 pm	Grecia Naomi Salaverry Ayancán
14	May 17, 8-12:30 pm	María Fernanda Rossi Lizárraga
15	May 17, 8-12:30 pm	Stephanie María Fe Montero Torres
16	May 17, 8-12:30 pm	Karla Flor Hermoza Taipe
17	May 17, 1:30-5 pm	José Carlos Yancunta Chacaliaza



Figure 2.150

Event at Ann Sullivan Center in collaboration with UPC and the University of Kansas

b) Students and faculty members of the Professional Translation and Interpretation program served as interpreters during the Youth Forum and Regional Forum of Amnesty International held in Lima

In an effort to strengthen communication and participation in important international events, Amnesty International called upon faculty members and students from the Professional Translation and Interpretation program at UPC to volunteer as interpreters in two major events, the Youth Meeting /May 2, 2024) and the Regional Forum of Lima (May 3-5, 2024).

During the Youth Meeting, four students assumed the challenging role of simultaneous interpretation, while eight others participated in silent booths, refining their skills in a high-level real setting. During the Regional Forum, 12 students and 6 faculty members worked as interpreters in silent booths, taking shifts to ensure effective communication among participants.

This achievement reflects commitment, preparation, and excellence of the Professional Translation and Interpretation team, reinforcing its essential role in facilitating global dialogue.

Table 2.21 presents a list of students who participated in this meaningful experience.

Table 2.21. List of students who took part in the volunteer interpreting services.

Date	Description
Volunteer interpreter	Pimentel Rodríguez, Karen Nicole
Volunteer interpreter	Ccallocunto Romani, Ángel Martin
Volunteer interpreter	Gallegos Yarrow, Sophia Francesca
Volunteer interpreter	Hermoza Taipe, Karla Flor
Silent booth	Montero Torres, Stephanie Maria Fe
Silent booth	Obando Chauca, Narahid Kimberly
French booth	TORRES BARREROS, DIANA PATRICIA
Silent booth	ROSSI LIZARRAGA, MARIA FERNANDA
Silent booth	Gutiérrez Gómez, Katherine Mavis
Silent booth	Roca Bellido, Martin Alonso
Silent booth	Quito Cerrón, Emily Alessandra
Backup	Lara Castañeda, Sofia Ayquel
Faculty	Janet Molina Apaza Luisa Portocarrero Ivonne Vilca San Martin Carolina Astete Silvana Sobrevilla Viviana Tipiani



Figure 2.151

Sample of the social media coverage of the forum in which students from the Professional Translation and Interpretation program participated

Graduate Achievements

a) Graduates of the Professional Translation and Interpretation program published their research papers in indexed journals

Professional Translation and Interpretation program's graduates maintain a strong presence in the academic and scientific field with their remarkable contributions. In 2024, they published their research in prestigious indexed journals. These publications reflect the quality education they received at the university and their capacity to provide solutions to contemporary challenges based on evidence.

Table 2.22 presents the detailed list of research papers published by program's graduates, which reinforce the influence of their work within the academic community.

Table 2.22. List of publications by graduates of the Professional Translation and Interpretation program.

Authors	Paper's title	Description	DOI
Natalia Santos Diana Marroquín	"Translating to preserve the community. A case study of a community translation by Latin American fans"	The paper explores how, due to the poor perception of the official translation, some fans of the young adult fiction saga, The Shadowhunters Chronicles, decided to organize themselves into a group and generate a translation that met their expectations.	https://doi.org/10.1075/resla.22030.mar
Steffi Barreto Katerine López	"Representation of women, feminist and postfeminist discourses in the Latin American and peninsular dubbing of fleabag"	This research analyzes how women, feminist and postfeminist discourses are represented in Latin American and peninsular Spanish dubbing of fleabag.	https://doi.org/10.1080/29940443.2024.2383913
Diego Vilchez César Hernández	"Fiction crime and translation into French of collective violence in A Place Called Dog's Ear"	This paper reflects on the French translation of the novel A Place Called Dog's Ear, by Iván Thays, and its discourse on collective violence against rural population in Peru after the Internal Armed Conflict (CAI) (1980-2000).	https://doi.org/10.5007/2175-7968.2024.e95101
Estela Huamani Ellen Ampuero	"Volunteering experiences and development of the professional identity in translators and interpreters in Peru"	The paper shows how volunteering facilitates connection between academic background and professional practice and promotes a better positioning of the professional group in society.	https://doi.org/10.17533/udea.mut.v17n1a03

Faculty Achievements

a) A UPC faculty member was the only Peruvian representative at the Russian-Latin American International Forum

Mg. Shyrley Tatiana Peña Aymara, a faculty member of the Professional Translation and Interpretation program at UPC's School of Humanities, represented Peru at the Russian-Latin American International Forum, standing out for her academic contribution in global trends and international relations.

The event, held in December 2024 in Moscow, aimed to highlight contemporary Russia and strengthen connections among young leaders from Latin America and Russia. The initiative was organized by Centro Diplomacia Creativa, the Ministry of Science and Higher Education of Russia, the National Council of Youth and Children's Associations of Russia, and the Russian Technological University MIREA.

Mg. Peña's participation in this forum was key to strengthening her diplomatic and intercultural skills, reinforcing her experience in high-level international platforms. Moreover, this was her second experience in Russia, after having represented Peru at the World Youth Festival, an event that gathered 20,000 young people from 180 nations.

Additional information is available at: [link](#).

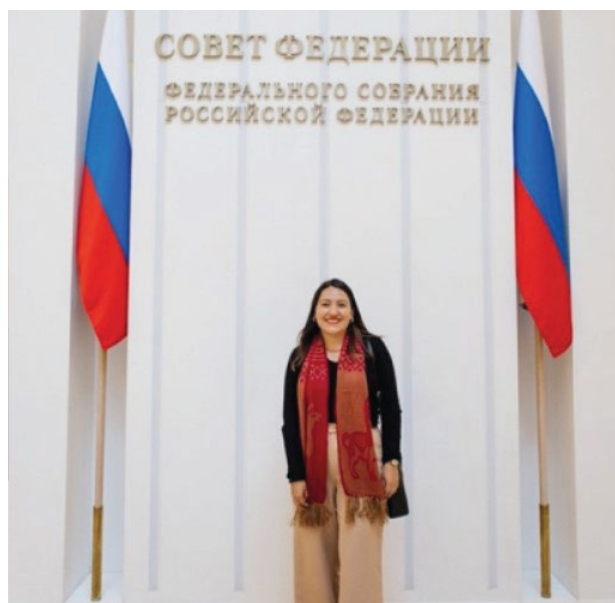


Figure 2.152

Shyrley Tatiana Peña Aymara, UPC professor, at the Russian-Latin American International Forum

SCHOOL OF LAW

LAW

Student Achievements

a) A student of the Law program was awarded at the 11th University Competition for Academic Papers on Labor Law and Social Security

The Sociedad Peruana de Derecho del Trabajo y de la Seguridad Social (SPDTSS) launched the 11th University Championship for Academic Papers on Labor Law and Social Security, an initiative aimed at boosting research in this key area of law. Every year, the SPDTSS invites faculty members, researchers and students to participate, promoting academic and professional development in the field of labor and social security.

In 2024, the Law program's student Joseph Aaron Smith Cuadros was awarded the third place for his paper: "Desafiando el Estatus Quo: La necesaria reforma legislativa ante la ratificación del Convenio 190 de la Organización Internacional del Trabajo (OIT)" (Challenging the status quo: The necessary legislative reform after the ratification of International Labor Organization (ILO) Convention No. 190.

The award ceremony and publication of the paper took place at the 11th National Conference on Labor Law and Social Security, in the city of Cuzco, reinforcing the relevance of the event as a prominent academic platform.

Additional information is available at: [link](#).

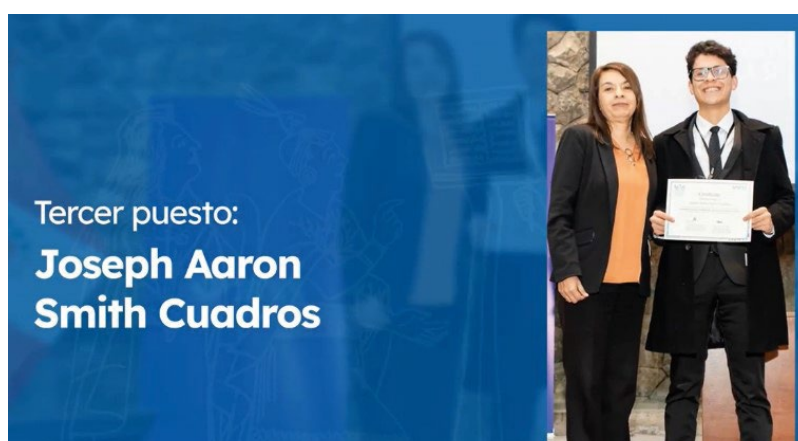


Figure 2.153

Third place at the 11th University Competition for Academic Papers on Labor Law and Social Security

Faculty Achievements

a) A faculty member of the Law program was recognized in the Legal 500 GC Powerlist 2024 and noted for her contribution as the author of a successful Legal Handbook for Peruvian Entrepreneurs

Talía Chau Rivera, an outstanding faculty member of the Law program, was included in the GC Powerlist, prepared by the global institution LEGAL 500, based in London, England. This list highlights the top corporate lawyers from each country for their contributions to the legal sector and influence on the business world.

The award ceremony took place on May 22, 2024, at the Westin Hotel in Lima, bringing together more than 50 of the most influential corporate lawyers, who are recognized in various categories and sectors. This event marked a relevant moment for the legal community in Peru.

Likewise, Talía Chau is the author of the successful book "Manual Legal del Emprendedor Peruano" (Legal Handbook for Peruvian Entrepreneurs), published by UPC's Editorial. For the third consecutive year, the book was presented at the Book Fair of Lima, held from July 19 to August 6, 2024, at the Parque Próceres de la Independencia, Jesús María, Lima. This book has received significant acceptance and recognition among entrepreneurs, becoming a key tool for legal development in the Peruvian business environment.

The incorporation of Talía Chau Rivera in the GC Powerlist, along with the success of her book, reflects her significant contribution to the legal sector and her commitment to education and professional empowerment.

Additional information is available at: [link](#).



Figure 2.154

Talía Chau, renowned faculty member of the Law program and author of the Legal Handbook for Peruvian Entrepreneurs

b) Faculty members of the Law program participated as speakers in national and international events

Law program's faculty members had an outstanding participation in important national and international conferences, presenting innovative proposals and analysis on artificial intelligence regulation in Peru.

- **2nd Ibero-American Conference on Digital Law:** In May 2024, faculty member Gianfranco Mejía participated as a speaker at the 2nd Ibero-American Conference on Digital Law, led by Universidad Nacional Mayor de San Marcos (UNMSM). During his presentation "Artificial intelligence: public policies, innovation and citizen rights," he formulated ethical guidelines for the use of AI in Peru, emphasizing the need for establishing a regulatory framework promptly. Gianfranco Mejía conveyed the main scope of the legal and institutional framework and underlined the importance of approving adequate guidelines to ensure an ethical and effective development of this technology, especially after the publication of the regulation of the AI Law.

Additional information is available at: [link](#).

- **1st International Conference:** "The urgent need to regulate artificial intelligence. Challenges and risks." In July 2024, faculty member Gianfranco Mejía was also a speaker at the 1st International Conference, organized by Universidad Católica Argentina (UCA). At this international event, he discussed challenges and risks in the AI regulation with representatives from Argentina and Chile. His presentation was focused on the Regulation of the AI Law in Peru, whose final version will be published soon, highlighting its relevance as a key instrument for the technological and legal progress in the country.

Additional information is available at: [link](#).

c) A faculty member of the Law program was recognized by the Congress of the Republic as Peace Ambassador and received national and international distinctions

The Congress of the Republic awarded faculty member Fernando Valverde Caman the recognition and Medal of Honor as Peace Ambassador, on the occasion of the 2024 United Nations International Day of Peace. This recognition highlighted his commitment to the promotion of peace and human rights in Peru and the world.

In February 2024, Fernando Valverde Caman was appointed as director of the Revista Internacional Universitas Iuris, focused on human rights, conflict and peace. This international journal promotes the publication of academic papers related to these topics and has been recognized for its influence on the academic and professional community.

The faculty member has also participated as the author of relevant international publications, as a result of his research in the field of science and technology. Such publications were evaluated by external peers through a double-blind process, receiving positive feedback before being published. His contribution includes:

- In Mexico: "Mandatos de protección de los derechos humanos durante las operaciones de mantenimiento de paz de la ONU en Guatemala y Haití." <https://doi.org/10.32870/dgedj.v9i27752>
- In Brazil: Legal publication: "Artículos y ensayos de derechos humanos" <https://doi.org/10.48209/978-65-5417-338-4>

Additional information is available at: [link](#).



Figure 2.155

UPC's renowned faculty member, researcher and director: Fernando Valverde Caman

d) A faculty member of the Law program participated as a speaker in the Training Program for the exam of the Junta Nacional de Justicia

Law program's faculty member, Bruno Tapia Cornejo, participated as a speaker in the Training Program for the exam of the Junta Nacional de Justicia, civil liability module. This program was organized by the Cusco Lawyers Association. It was an initiative to reinforce the preparation of applicants on key legal topics.

Bruno Tapia Cornejo is a recognized expert in civil and procedural law, with a broad academic and professional background. He has worked as a trial lawyer in highly complex cases, providing legal counsel to private and public institutions. Moreover, he is the author of various legal papers published in specialized journals, where he has contributed to research addressing the evolution of civil liability and its influence on the Peruvian context.

Additional information is available at: [link](#).

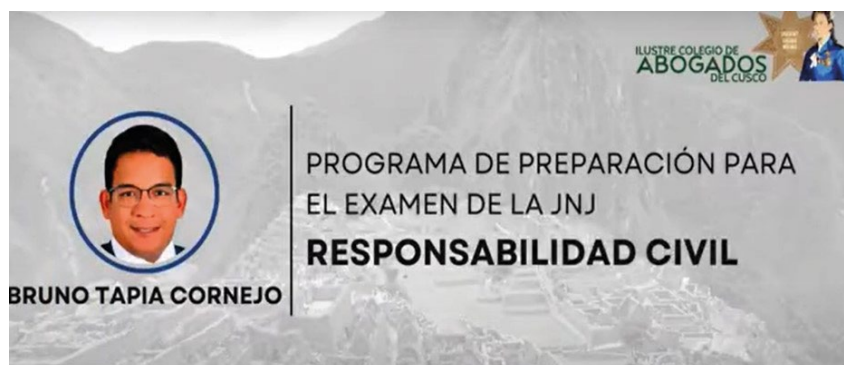


Figure 2.156

Presentation of faculty member Bruno Tapia

e) A faculty member of the Law program participated as a speaker at the “4th International Conference on Energy, Mining and Arbitration IPA”

The Instituto Peruano de Arbitraje (IPA), recognized as the regional leader for promoting and disseminating the arbitration practice as an effective mechanism for dispute resolution, organized the 4th International Conference on Energy, Mining and Arbitration. This event has become a platform of excellence for knowledge and experience exchange in the field of arbitration in Peru and Latin America.

On January 26, 2024, Sergio Tafur Sánchez, a faculty member of the Law program, delivered a presentation at this important event. He participated in the thematic panel titled “Concessions, easements and energy transport,” addressing important legal and practical aspects related to energy regulation and arbitration mechanisms applied to the industry.

Additional information is available at: [link](#).



Figure 2.157

Sergio Tafur, faculty member and speaker, at the Fourth International Conference on Energy, Mining and Arbitration IPA

INTERNATIONAL RELATIONS

Student Achievements

a) Students of the International Relations program were recognized at the Harvard National Model of United Nations - Latin America 2024 (HNMUN-LA)

Students of the International Relations program stood out with excellence at the prestigious Harvard National Model of United Nations - Latin America 2024 (HNMUN-LA), reaffirming their commitment to leadership and global diplomacy.

HNMUN-LA, recognized as one of the most influential simulation programs of the United Nations in the world, has the mission to improve academic and cultural education of its participants. This event prepares young leaders to face international challenges while contributing to the creation of innovative solutions and promotion of global cooperation.

The 2024 edition took place in the city of Panama on January 8 to 13 gathering students from various countries to discuss and formulate solutions to highly relevant topics in the global environment.

In this international scenario, these International Relations program's students obtained the following recognitions:

- Bruno Matías Bambaren Velásquez was recognized with the prestigious title "Best Delegate" (1st place), showing excellence in his speaking and negotiation skills.
- Miranda Paz received a "Verbal Commendation," highlighting her standout participation and contributions during the debates.
- Jasmine Lucero Delgado Aparicio was recognized as "Outstanding Delegate," which positioned her as one of the most promising leaders at the event.

These achievements not only reflect students' dedication and talent, but also the academic level of the International Relations program, educating professionals who are capable of making a meaningful impact on the world.

Additional information is available at: [link](#).



Figure 2.158

UPC International Relations program's students at HNMUN-LA Panama 2024

b) A student of the UPC's International Relations program won first place at UPN/MUN Panama 2024

With an exceptional performance, Roberto Valentino Flores Estrada, a student of the International Relations program, earned first place at Universidad Privada del Norte National Model of United Nations (UPN/MUN) 2024, reinforcing his leadership for the second consecutive year.

The fifth edition of this event gathered 15 university delegations and 130 high school students, with the aim of promoting key skills such as research, legal argumentation and diplomacy, which are essential in a global environment. This well-known program, organized by Universidad Privada del Norte, sought to promote deep understanding of international challenges among participants.

Representing Bolivia in the Organization of American States (OEA) committee, Roberto stood out in the debate on "Democracy crisis in Venezuela," showing an outstanding analytical and negotiation capacity in each session. His effort and dedication were recognized again with the Best Delegate (1st place) award, which reinforced his reputation as a natural leader in high-level scenarios.

The UPC MUN's team also received a collective award as the "Best Small Delegation," reflecting the commitment and teamwork of its members. These achievements reaffirm UPC's academic quality and its capacity to educate professionals to be well-trained to face global challenges.

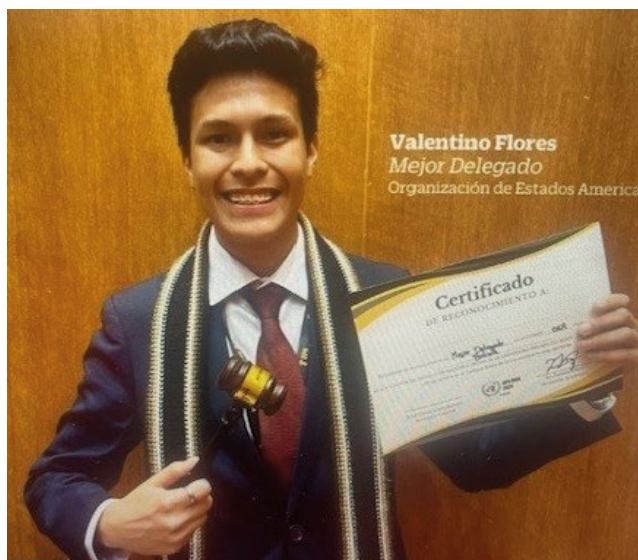


Figure 2.159

Roberto Valentino Flores, program's renowned student

Faculty Achievements

a) A faculty member of the UPC's International Relations program won first place at the competition organized by Sociedad Peruana de Derecho Internacional (SPDI)

In the context of celebrating the 110th anniversary of the Sociedad Peruana de Derecho Internacional (SPDI), as well as the historical Bicentennials of the Republic's Independence in 2021 and the Batalla de Ayacucho in 2024, SPDI launched the International Law Thesis Competition - Sociedad Peruana de Derecho Internacional award. The purpose of the event was to promote research and development of international law in Peru.

Martín Gallardo Garrath, a faculty member of the International Relations program at Universidad Peruana de Ciencias Aplicadas (UPC), won first place in this competition with his thesis, titled: "Peruvian foreign policy and the business and human rights doctrine: a compatibility analysis."

The research addressed a current and relevant topic, making a meaningful contribution to the global trend of linking business performance standards with fundamental human rights principles. In an international context, where obligation limits related to human rights were reviewed and traditionally attributed to the State, the work of Martín Gallardo analyzed with accuracy the role of private actors and projected this analysis toward the Peruvian foreign policy.

Additional information is available at: [link](#).



Figure 2.160

Faculty member being awarded at the Sociedad Peruana de Derecho Internacional ceremony

b) A faculty member of the International Relations program participated at the 1st Peruvian International Law Conference

Sociedad Peruana de Derecho Internacional hosted the 1st Peruvian International Law Conference, which took place in a hybrid format on November 6, 7 and 8, 2024. This conference brought together academics and professionals from various countries of America, becoming a key platform for the analysis and debate on challenges and trends in international law.

On Thursday, November 7, 2024, at the UPC San Isidro site, faculty member Pablo Revilla Montoya participated as a speaker presenting: "Urban terrorism as a threat to international security," analyzing in detail the impact of terrorism on urban contexts and its implication in global security.

Additional information is available at: [link](#).



Figure 2.161

Peruvian International Law Conference, held at UPC San Isidro site

SCHOOL OF OF PSYCHOLOGY

Student Achievements

a) Students of the Psychology program participated in the “Impulso al Crecimiento Organizacional” project, a collaborative program between UPC and PYMES

UPC, through its Psychology program, implemented an innovative collaboration with eight PYMES, in which 82 students and 12 faculty members participated. The aim was to apply academic knowledge to real contexts, improving internal processes and strengthening business organizational performance.

Students addressed key areas such as organizational climate, leadership, personnel recruitment, and training, adjusting solutions to specific needs in each business. This project not only brought significant improvements to these PYMES, but also provided students with valuable practical experience to enhance their professional training.

Likewise, the project was aligned with the Sustainable Development Goals (SDG) 4 and 8, promoting quality education, decent work, and economic growth. This initiative reaffirmed UPC's commitment to comprehensive education and collaboration with the business sector to boost a sustainable future.



Figure 2.162

UPC's students and faculty members who participated in the Innovative Project *Impulso al Crecimiento Organizacional* in collaboration with PYMES

Graduate Achievements

a) Graduates of the Psychology program published their research papers in several international indexed journals

Psychology program's graduates maintain a strong presence in the academic and scientific field with their remarkable contributions. In 2024, they published their research in prestigious indexed journals such as SCOPUS, WOS, and Latindex, demonstrating their dedication to the advancement of knowledge in the field of psychology.

These publications reflect the quality education they received at the university and their capacity to provide solutions to contemporary challenges based on evidence. Table 2.23 presents the detailed list of research papers published by our graduates, which reinforce the influence of their work within the scientific and academic community.

Table 2.23. List of publications of Psychology program's graduates

Authors	Journal	Description	DOI
Marcelo-Torres, N; Manyari-Masias, MP; Calderón-Sánchez, R; Tutte, V; Brandao, R; Caycho-Rodríguez, T; Reyes-Bossio, M	Frontiers in Education	Basic psychological needs and GRIT in Peruvian university students	https://doi.org/10.3389/feduc.2024.1282448
Carbajal-León C.; Caycho-Rodríguez T.; Yupanqui-Lorenzo D.E.; Lino-Cruz C.; Cabrera-Orosco I.; Ventura-León J.; Vilca L.W.; Reyes-Bossio M.; Córdova-Robles C.	<i>Medicina Clínica y Social</i>	Can an overall score for anxiety and depression be obtained from the Patient Health Questionnaire (PHQ-4) in Peruvian population who have experienced the loss a loved one? Empirical support for a single-dimension and two-dimension model	https://doi.org/10.52379/mcs.v8i3.425
Caycho-Rodríguez T.; Lee S.A.; Yupanqui-Lorenzo D.E.; Ventura-León J.; Vilca L.W.; Baños-Chaparro J.; Valencia P.D.; Carbajal-León C.; Travezaño-Cabrera A.; Torales J.; Barrios I.; Lobos-Rivera M.E.; Reyes-Bossio M.; Sánchez-Villena A.R.; Oré-Kovacs N.; Moreta-Herrera R.; Puerta-Cortés D.X.	Illness Crisis and Loss	Transcultural validity of the Grief Impairment Scale (GIS): evidence from four Latin American countries.	https://doi.org/10.1177/10541373241267827

Authors	Journal	Description	DOI
Tomás Caycho-Rodríguez, Lindsey W. Vilca, José Ventura-León, Pablo D. Valencia, Carlos Carbajal-León, Mario Reyes-Bossio, Mariel Delgado-Campusano, Daniel E. Yupanqui-Lorenzo, Claudio Rojas-Jara, Miguel Gallegos, Mauricio Cervigni, Pablo Martino, Roberto Polanco-Carrasco, Diego Alejandro Palacios, Rodrigo Moreta-Herrera, Antonio Samaniego-Pinho, Marlon Elías Lobos Rivera, Andrés Buschiazzi Figares, Diana Ximena Puerta-Cortés, Ibraín Enrique Corrales-Reyes, Raymundo Calderón, Olimpia Petzold, Andrés Camargo, Julio Torales, Daniela Ferrufino-Borja, Agueda Muñoz-del-Carpio-Toia, Jorge Palacios, Marion K. Schulmeyer, Cirilo H. Garcia-Cadena, María José Baeza-Rivera, Camila Salazar-Fernández, Nicol A. Barria-Asenjo, Jesús Ayala-Colqui	Psychological Thought	Transnational measurement of the invariance of the patient health questionnaire-4 (ph1-4) as a screening tool for depression and anxiety symptoms in 12 Latin American countries.	https://doi.org/10.37708/psyct.v17i2.931
José Ventura-León, Cristopher Lino-Cruz, Shirley Tocco-Muñoz, Andy Rick Sánchez-Villena, Renzo Martínez-Munive, Kenia Casiano-Valdivieso, Karim Talledo-Sánchez	Suma Psicológica	Validity evidence of a Jealousy Scale for Peruvian youth and adults: An item response theory approach	https://doi.org/10.14349/sumapsi.2024.v31.n2.2
Caycho-Rodríguez T., Ventura-León J., Carbajal-León C., Vilca L.W., Gallegos M., Delgado-Campusano M., Noe-Grijalva M., Muñoz-Del-Carpio-Toia Á., Barria-Asenjo N.A., Torales J., Hualparuca-Olivera L., Ayala-Colqui J., Reyes-Bossio M.	Medicina Clínica y Social	Monkeypox fear and vaccination willingness: A network analysis	https://doi.org/10.52379/mcs.v8i2.403
José Ventura-León, Shirley Tocco-Muñoz, Cristopher Lino-Cruz, Carlos Carbajal-León, Fernando García-Godos	Revista de Psicología Clínica con Niños y Adolescentes	Generalized Anxiety Disorder-7 (GAD-7): Validation of an illustrated version in a Peruvian children sample	https://doi.org/10.21134/rpcna.2025.12.17

Authors	Journal	Description	DOI
Caycho-Rodríguez T., Baños-Chaparro J., Ventura-León J., Lee S.A., Vilca L.W., Carbajal-León C., Yupanqui-Lorenzo D.E., Valencia P.D., Reyes-Bossio M., Oré-Kovacs N., Rojas-Jara C., Gallegos M., Polanco-Carrasco R., Cervigni M., Martino P., Lobos-Rivera M.E., Moreta-Herrera R., Palacios Segura D.A., Samaniego-Pinho A., Buschiazzi Figares A., Puerta-Cortés D.X., Camargo A., Torales J., Monge Blanco J.A., González P., Smith-Castro V., Petzold-Rodríguez O., Calderón R., Matute Rivera W.Y., Ferrufino-Borja D., Muñoz-del-Carpio-Toia A., Palacios J., Burgos-Videla C., Flórez León A.M.E., Vergara I., Vega D., Schulmeyer M.K., Urrutia Ríos H.T., Lira Lira A.E., Barria-Asenjo N.A., Ayala-Colqui J., Hualparuca-Olivera L.	Psychological Reports	Pandemic grief and suicidal thoughts in Latin American countries: A network analysis	https://doi.org/10.1177/00332941241231209
Caycho-Rodríguez, T; Córdova-Robles, C; Oré-Kovacs, N; Gallegos, WLA	<i>Revista de Historia de la Psicología</i>	Pedro Zulen (1889-1925): A forgotten pioneer of psychology in Peru	https://doi.org/10.5093/rhp2024a10
José Ventura-León, Cristopher Lino-Cruz, Andy Rick Sánchez-Villena, Shirley Tocto-Muñoz, Renzo Martínez-Munive, Karim Talledo-Sánchez, Kenia Casiano-Valdivieso	Journal of General Psychology	Predicting the end of a romantic relationship in Peruvian youth and adults: A machine learning approach	https://doi.org/10.1080/00221309.2024.2433278
Kenia Briset Nájara Santa Cruz	Revista UNIFE	Vocational reevaluation process in a group of Peruvian university youth	https://doi.org/10.33539/educacion.2024.v30n1.3226
Arias Gallegos W.L., Caycho-Rodríguez T., Vilca L.W., Álvarez A.C.Q., Díaz A.A.G., Ortiz R.I.B., Delgado-Campusano M., Reyes-Bossio M.	Psychological Thought	Psychometric evidence of a general self-efficacy measure in Peruvian schoolchildren: Internal structure, reliability and factorial invariance and proposal of a brief version	https://doi.org/10.37708/psyc.v17i1.812

Authors	Journal	Description	DOI
José Ventura-León, Cristopher Lino-Cruz, Carlos Carbajal León, & Brian Norman Peña-Calero	Journal of Sex & Marital Therapy	Relationship maintenance scale in young couples: Validity, evidence, and reliability of a Brief Scale in Peru	https://doi.org/10.1080/0092623X.2023.2270967
Brozovich-Neyra C.; Cuyubamba-Rodríguez J.; Flores-Luna C.; Gallo-Alvarado J.; Reyes-Bossio M.	Retos	Sports psychological characteristics and resilience in a group of surfers from Lima and Callao	https://doi.org/10.47197/retos.v57.103411
Arias Gallegos W.L., Caycho-Rodríguez T., Oré-Kovacs N.	History of Psychology	A decade of the Peruvian Society for the History of Psychology	https://doi.org/10.1037/hop0000242
Boas M.V., Junior; Ucha F.G.; de Souza V.H.; Manzini M.; de Freitas Corrêa M.; Angelo D.L.; Corcuera-Bustamante S.; Reyes-Bossio M.; Viveiros L.; Brandão M.R.F.	Journal of Physical Education (Maringa)	Relationship between emotional regulation and sports performance: A systematic review	https://doi.org/10.4025/jphyseduc.35i1.3530
Ventura-León J.; Lino-Cruz C.; Tocco-Muñoz S.; Sánchez-Villena A.R.; Martínez-Munive R.; Talledo-Sánchez K.; Casiano-Valdivieso K.	Journal of Marital and Family Therapy	The scale of myths for romantic love: Validity and reliability evidence of a brief scale in Peru	https://doi.org/10.1111/jmft.12741
Ventura-León J.; Sánchez-Villena A.R.; Lino-Cruz C.; Tocco-Muñoz S.; Martínez-Munive R.; Talledo-Sánchez K.; Casiano-Valdivieso K.	Journal of Couple and Relationship Therapy	Validation and reliability of the Relational Involvement Scale (RIS): An evidence study in Peruvian contexts	https://doi.org/10.1080/15332691.2024.2406821

Faculty Achievements

a) Faculty members of the Psychology program participate in research papers published in indexed SCOPUS, WOS, and Latindex

In 2024, faculty members of the Psychology program reaffirmed their commitment to high-impact research by achieving the publication of 22 scientific papers in prestigious indexed journals, such as SCOPUS, WOS, and Latindex. This remarkable achievement highlights the academic rigor and research excellence characteristic of the university's faculty members.

Table 2.24 presents the detailed list of research papers published by our faculty members, which reinforces the influence of their work within the scientific and academic community.

Table 2.24. List of publications of Psychology program's faculty members

Authors	Paper	Journal	DOI
Tomás Caycho-Rodríguez, Andy Sánchez-Vilela, Renzo Carranza Esteban, Mario Reyes-Bossio, Jonatan Baños-Chaparro, Lindsey W. Vilca, Julio Torales, Iván Barrios	A network analysis on the relationship between depression symptoms and loneliness in elderly Peruvians	Psychology, Health & Medicine	https://doi.org/10.1080/13548506.2024.2430795
Jossué Correa-Rojas, Mirian Grimaldo, Paloma Valdivia, Mónica Rocío del Águila Chávez	Adaptation and Analysis of the Internal Structure of the Sense of Belonging at University Scale (SBUS) in Peruvian Students	<i>Ciencias Psicológicas</i>	https://doi.org/10.22235/cp.v18i1.3498
Hidalgo-Díaz P.; Noborikawa-Ajito A.; Valdivia-Marquina M.; Vega-Holguin D.; Tomás-Rojas A.; Gallardo-Echenique E	Application of digital technologies: the case of virtual masses	RISTI - Revista Ibérica de Sistemas e Tecnologías de Informacao	https://dialnet.unirioja.es/servlet/articulo?codigo=9981810
Marcelo Villas Boas Junior, Mateus Fabricio Pallone Manzini, Vânia Hernandes, Mariana de Freitas Corrêa, Sérgio Henrique Braz, Daniela Lopes Angelo, Mario Reyes-Bossio, Ciro Winkler, Regina Brandão, Graciele Massoli Rodrigues	Motivational aspects and empowerment of dwarf athletes: A qualitative approach	Rev. Assoc. Bras. Ativ. Mot. Adapt.	https://doi.org/10.36311/2674-8681.2024.v25n2.p255-272
Brandão R.; Lopes Angelo D.; Mastrocola A.P.; Pallone Manzini M.F.; Hupfer B.; Villas Boas Junior M.; Reyes-Bossio M.; Tutte Vallarino V.	Bioecology and sport: linking theory and practice	Cogent Social Sciences	https://doi.org/10.1080/23311886.2024.2402831
Jesús Ríos-Garit, Marta Cañizares-Hernández, Mario Reyes-Bossio, Yanet Pérez-Surita, Raul Tousset-Riverí	Competitive Anxiety and Mood States in High-Performance Cuban Student Athletes	Psychology in Russia	https://doi.org/10.11621/pir.2024.0304

Authors	Paper	Journal	DOI
Abakoumkin G., Tseliou E., McCabe K.O., Lemay E.P., Jr., Stroebe W., Agostini M., Bélanger J.J., Gützkow B., Kreienkamp J., Kutlaca M., VanDellen M.R., Abdul Khaiyom J.H., Ahmedi V., Akkas H., Almenara C.A., Atta M., Bagci S.C., Basel S., Berisha Kida E., Bernardo A.B.I., Buttrick N.R., Chobthamkit P., Choi H.-S., Cristea M., Csaba S., Damnjanovic K., Danyliuk I., Di Santo D., Douglas K.M., Enea V., Faller D.G., Fitzsimons G., Gheorghiu A., Gómez Á., Grzymala-Moszczynska J., Hamaidia A., Han Q., Helmy M., Hudiya J., Jeronimus B.F., Jiang D.-Y., Jovanović V., Kamenov Ž., Kende A., Keng S.-L., Kieu T.T.T., Koc Y., Kovyazina K., Kozytska I., Krause J., Kruglanski A.W., Kurapov A., Lantos N.A., Lesmana C.B.J., Louis W.R., Lueders A., Malik N.I., Martinez A., Mehulić J., Milla M.N., Mohammed I., Molinario E., Moyano M., Muhammad H., Mula S., Muluk H., Myroniuk S., Najafi R., Nisa C.F., Nyúl B., O'Keefe P.A., Olivas Osuna J.J., Osin E.N., Park J., Pica G., Pierro A., Rees J., Reitsema A.M., Resta E., Rullo M., Ryan M.K., Samekin A., Santtila P., Sasin E., Schumpe B.M., Selim H.A., Stanton M.V., Sultana S., Sutton R.M., Utsugi A., van Breen J.A., Van Lissa C.J., Van Veen K., Vázquez A., Wollast R., Yeung V.W.-L., Zand S., Žeželj I.L., Zheng B., Zick A., Zúñiga C., Leander N.P.	Conceptual replication and extension of health behavior theories' predictions in the context of COVID-19: Evidence across countries and over time	Social and Personality Psychology Compass	https://doi.org/10.1111/spc3.12909

Authors	Paper	Journal	DOI
Pedro Hidalgo-Díaz, André Noborikawa-Ajito, Mario Valdivia-Marquina, Diego Vega-Holguin, Ambrosio Tomás-Rojas, Eliana Gallardo-Echenique	Content Validity of a Measurement Instrument for the Reception of the "Virtual" Mass", 2024	Communication and Applied Technologies Smart Innovation, Systems and Technologies	https://doi.org/10.1007/978-981-99-7210-4_7
Tomás Caycho-Rodríguez, Lindsey W Vilca, José Ventura-León, Pablo D Valencia, Carlos Carbajal-León, Mario Reyes-Bossio, Claudio Rojas-Jara, Roberto Polanco-Carrasco, Miguel Gallegos, Mauricio Cervigni, Pablo Martino, Diego Alejandro Palacios, Rodrigo Moreta-Herrera, Antonio Samaniego-Pinho, Marlon Elías Lobos Rivera, Andrés Buschiazzi Figares, Diana Ximena Puerta-Cortés, Walter L Arias Gallegos, Olimpia Petzold, Julio Torales	Development and transcultural invariance of a brief COVID-19 vaccination fear scale in 13 Latin American countries	<i>Ciencia y Psique</i>	https://doi.org/10.59885/cienciaypsique.2024.v3n4.01
Marlon Elías Lobos-Rivera, Wendy Carolina Marroquín-Carpio, [...], and Mario Reyes-Bossio	Does the Coronavirus Anxiety Scale Measure Coronaphobia the Same Way for Mourners with and Without Dysfunctional Grief?	Illness Crisis and Loss	https://doi.org/10.1177/10541373231174557
Correa-Rojas J.; Grimaldo M.; Marcelo-Torres E.; Manzanares-Medina E.; Ravelo-Contreras E.L.	Growth mindset, Grit, and Academic Self-efficacy as determinants of Academic Performance in Peruvian university students; [Mentalidad de crecimiento, Tenacidad y Autoeficacia Académica como determinantes del rendimiento académico en universitarios peruanos]	International Journal of Educational Psychology	https://doi.org/10.17583/ijep.13115

Authors	Paper	Journal	DOI
Vargas-Atencio Y., Acosta-Prado J.C., Tafur-Mendoza A.A.	Intellectual capital measurement in higher education institutions context from the professor's perspective	Knowledge Management and E-Learning	https://doi.org/10.34105/j.kmel.2024.16.016
Edwin Salas Blas, Mariano Chóliz Montañés	Technology in higher education	<i>Revista Digital de Investigación en Docencia Universitaria</i>	https://doi.org/10.19083/ridu.2024.1978
Tomás Caycho-Rodríguez, Julio Torales, Jonatan Baños-Chaparro, Marcelo O'Higgins, Antonio Ventriglio, João Mauricio Castaldelli-Maia, Iván Barrios, Luis Hualparuca-Olivera, Mario Reyes-Bossio, Lindsey W. Vilca	Network analysis of subjective happiness, hope and resilience in the Paraguayan general population during the post-COVID-19 pandemic period	<i>Suma Psicológica</i>	https://doi.org/10.14349/sumapsi.2024.v31.n2.8
Caycho-Rodríguez T., Travezaño-Cabrera A., Ventura-León J., Vilca L.W., Baños-Chaparro J., Yupanqui-Lorenzo D.E., Valencia P.D., Torales J., Carbajal-León C., Lobos-Rivera M.E., Reyes-Bossio M., Barrios I., Jaimes-Alvarez F., Lee S.A.	New Psychometric Evidence of the Grief Impairment Scale (GIS) in People Who Have Experienced the Death of a Loved One from a Network Psychometric Approach in Two Latin American Countries	Omega (United States)	https://doi.org/10.1177/00302228241256828
Ramos, CP; Miñan, MA	Psychology in modern Peru: an overview since 1980	<i>Revista de historia de la psicología</i>	https://doi.org/10.5093/rhp2024a6
Correa-Rojas J.; Grimaldo M.; Marcelo-Torres Y.E.	Psychometric evidence of the Implicit Theories of Intelligence Scale (ITIS) in Peruvian university students	Interdisciplinaria	https://doi.org/10.16888/interd.2024.41.1.19
Caycho-Rodríguez T., Travezaño-Cabrera A., Torales J., Barrios I., Vilca L.W., Samaniego-Pinho A., Moreta-Herrera R., Reyes-Bossio M., Barria-Asenjo N.A., Ayala-Colqui J., Garcia-Cadena C.H.	Psychometric evidence of the Implicit Theories of Intelligence Scale (ITIS) in Peruvian university students	Psicología: Reflexao e Critica	https://doi.org/10.1186/s41155-024-00299-x

Authors	Paper	Journal	DOI
Muñoz, G; Salas-Blas, E	Sensation seeking, Self-esteem and Sexting in University Students of Metropolitan Lima	<i>Revista digital de investigación en docencia universitaria-RIDU</i>	https://doi.org/10.19083/ridu.2024.1956
Jossue David Correa Rojas, Mirian Grimaldo, Angela Janer-Hidalgo	Loneliness and phubbing in Peruvian university students: The mediating role of fear of missing out	Health and Addictions/Salud y Drogas	https://doi.org/10.21134/964
Salgado-Lévano, C. Muchotrigo, M.G. Correa-Rojas, J. Del Pilar Mori Sánchez, M. Paredes, P.R.	Spiritual well-being and its influence on forgiveness, gratitude, and resilience in university students in Lima (Peru)	<i>Ciencias Psicológicas</i>	https://doi.org/10.22235/cpv18i2.3833
Reyes-Bossio M.; Vásquez-Cruz D.	Sports Psychology Skills and Moods in Peruvian Quadball (Quidditch) Players; [Habilidades psicológicas deportivas e estados de humor em jogadores peruanos de Quadribol (Quidditch)]; [Habilidades Psicológicas Deportivas y estados de ánimo en jugadores peruanos de Quadball (Quidditch)]	<i>Revista de Psicología Aplicada al Deporte y al Ejercicio Físico</i>	https://doi.org/10.5093/rpadef2024a2

b) Katiuska Aliaga Giraldo, a faculty member of the Psychology program, presented her research paper at the International Conference on Research in Education and Science (ICRES) 2024

The International Conference on Research in Education and Science (ICRES), which took place from April 27 to 30, 2024, in Antalya, Turkey, has been annually held since 2015. The aim of the conference is to offer opportunities to share ideas, discuss theoretical and practical matters, and connect with leaders in the fields of education, engineering, science, and technology.

Katiuska Aliaga Giraldo, a Psychology program's faculty member at UPC, presented her work "Education outside the classroom: Importance of Learning Self-Regulation and Resilience in Graduates of Healthcare"

at the International Conference on Research in Education and Science (ICRES), where the role of mental health care in health sciences graduates was emphasized. Her work underlined the importance of mental health care in graduates of the health sciences, highlighting how self-regulation and resilience are essential for their professional and overall well being performance.

Additional information is available at: [link](#).



Figure 2.163

Professor Katiuska Aliaga presenting her research at ICRES 2024

GRADUATE SCHOOL

Student Achievements

a) Students of the Master's Program in Digital Communication and Marketing strengthened their global perspective at an international seminar in Barcelona

The International Mission is an academic activity offered by Universidad Peruana de Ciencias Aplicadas (UPC) to master's students, in the case of the Master's Program in Digital Communication and Marketing, students participated in this mission in Barcelona, Spain, through an agreement with Universidad Polit cnica de Catalu a.

This co-curricular activity, carried out from September 30 to October 9, 2024, included 64 academic hours of advanced training in leadership, entrepreneurship, and digital transformation, taught by expert faculty from the Spanish institution.

A total of 19 students attended the seminar, highlighting the experience as an invaluable opportunity for cultural and intergenerational exchange, the knowledge of companies with digital resources, and the implementation of new communication strategies in the professional field.

The International Mission reinforced UPC's commitment to global education, providing students with academic experiences that empower their development in a dynamic and highly competitive environment.



Figure 2.164

Class 2023-1 of the Master's Program in Digital Communication and Marketing at the International Seminar, hosted by Universidad Polit cnica de Catalu a

b) Students of the Master's Program in Applied Statistics earned 2nd place in the 2024 Research Got Talent competition

Research Got Talent, an international contest that brings together young professionals passionate about market research and insights, recognized the creativity and methodological rigor of Aymee Mori and Luis Chío, students of the Master's Program in Applied Statistics at UPC Graduate School, who placed second in the 2024 National Research Got Talent Competition.

It is a global initiative held in countries such as Australia, Austria, USA, the Czech Republic, Canada, India, Peru, and others. Asociación Peruana de Empresas de Inteligencia de Mercados (APEIM) is in charge of organizing this event in our country.

Mori and Chío presented an innovative proposal based on the concept of the "sky-blue water footprint," a comprehensive methodology that combined qualitative and quantitative research. Through ethnographic techniques, focus groups with housewives in socioeconomic segments D/E from Morro Solar, interviews with health care professionals and surveys focused on physical, emotional, financial and success needs, they developed a practical and high-impact approach.



Figure 2.165

Aymee Mori and Luis Chío, students of the Master's Program in Applied Statistics at UPC Graduate School, placed second in the 2024 National Research Got Talent competition, organized by Asociación Peruana de Empresas de Inteligencia de Mercados (APEIM)

Graduate Achievements

a) Graduates of the Master's Program in Architectural and Housing Project Management presented a research at the 3rd Interdisciplinary Architecture Conference at Universidad de Palermo, Argentina

Graduates of the Master's Program in Architectural and Housing Project Management at UPC Graduate School, Maricielo Guerra and Juan Carlos Julcahuanca, took part in the 3rd Interdisciplinary Architecture Conference, organized by Universidad de Palermo, Argentina.

At this academic event, researchers presented the progress of their study in the lecture Architectural Recycling and Collective housing: Reflections on Contemporary Living," addressing challenges and opportunities of architectural reuse in urban settings.

The research paper has been published in issue No. 246 of the journal Cuadernos de la Universidad de Palermo, titled "Itineraries of Architecture and the Project. Interdisciplinary Perspectives in Architecture IV," which reinforces their contribution to the academic debate on the development of sustainable housing solutions.

Additional information is available at: [link](#).



Figure 2.166

Maricielo Guerra and Juan Carlos Julcahuanca, graduates from UPC Graduate School, presented their research at the 3rd Interdisciplinary Architecture Conference at Universidad de Palermo, Argentina

b) A graduate of the Master's Program in Digital Communication and Marketing participated as a speaker at the Employability Conference 5.0: Personal Branding Strategies Using IA

Melissa Córdova Leyva, who enrolled in the 2022-2 class of the Master's Program in Digital Communication and Marketing and graduated in 2024, participated as a keynote speaker in the conference "Employability 5.0: Personal Branding Strategies Using IA," a key event for professional development in the digital era.

The conference, held in the auditorium at the San Isidro Campus, gathered UPC undergraduate and graduate students, providing knowledge on the impact of generative artificial intelligence in personal branding and the optimization of job opportunities.

Through her lecture, Melissa Córdova shared innovative strategies to empower employability in digital environments, reaffirming the relevance of technological transformation in professional development.



Figure 2.167

Melissa Córdova at Employability Conference 5.0: Personal Branding Strategies Using IA

Faculty Achievements

a) Faculty members of UPC Graduate School participated in the Cultural Project Management Specialized Program, organized by the Graduate School in collaboration with UNESCO

On March 20, 2024, UNESCO (Peru office), the Museum of Arts of Lima (MALI), Universidad Antonio Ruiz de Montoya (UARM) and UPC Graduate School came together to launch the sixth edition of the "Gestoras Culturales" Scholarship, 2024 call, aimed at Peruvian women who practice cultural management as freelancers, in organizations of civil society, or as public servants at regional and local governments.

The objective of the scholarship is to narrow gender gaps in the culture sector, facilitating women access to educational spaces, such as the Cultural Management Specialization Program of MALI, the Certificate in Cultural Management of UARM, and the Cultural Project Management Specialized Program of UPC Graduate School, where they can strengthen their skills and acquire new knowledge on cultural management.

The Cultural Project Management Specialized Program aimed at providing updated content to participants to approach changes of the new normal by means of guidelines and strategies that fostered, promoted and preserved culture.

The applicants to the Network of Scholarships for Cultural Managers who received two full scholarships awarded by UPC for the Cultural Project Management Specialized Program were:

- Karla Reyes Allpoc
- Yanet Angélica Naira Mamani

This synergy has been extended to 2025, offering 2 full scholarships and 5 half scholarships.

Additional information is available at: [link](#).



Figure 2.168

Call for the 2024 Scholarship for Gestoras Culturales

b) Graduate School in collaboration with the Ministry of Culture participated in the National Register of Culture and Art Organizations and Workers Program – RENTOCA

The RENTOCA (National Register of Culture and Art Organizations and Workers) enabled the government to know job profiles and socioeconomic needs of workers and organizations related to arts, cultural industry and heritage in specific territories, for a regional and sector characterization, generating representative statistics for all art and cultural workers and organizations.

In early August, the fifth edition of the RENTOCA program, of the Ministry of Culture, started. The Graduate School approved a discount of over 25% for professionals enrolled in this program.

At the end of the campaign, the use of this benefit was validated for 2 participants, who, in turn, were registered with RENTOCA. Moreover, this synergy was approved to continue in future editions.

RENTOCA was part of the implementation of the National Culture Policy to 2030, which aimed to foster the full exercise of cultural rights, ensuring citizen's access, participation, and contribution to cultural life.

Additional information is available at: [link](#).



Figure 2.169

Call for applications to the Cultural Project Management Specialized Program at UPC Graduate School, in collaboration with the Ministry of Culture

c) A faculty member of the Master's Program in Entrepreneurship and Innovation, was the first Peruvian in joining the Worldwide Apple Professional Learning Advisory Team

Bernardo Alayza Solís, leader of the BinnaEducation educational line and faculty member of the Master's Program in Entrepreneurship and Innovation at UPC Graduate School, was the first Peruvian and South American representative to join the exclusive Worldwide Apple Professional Learning Advisory Team. This global committee is composed of 13 experts in education and innovation from various countries, such as Belgium, South Korea, the United States, Japan, the United Arab Emirates, Australia, Canada, France, and China.

The mission of this team is to design global strategies to strengthen Apple educational programs by fostering creativity, innovation, the use of programming language, and the leadership in the field of education. The appointment of our faculty member marked a milestone for both Peru and the whole region, being the first Peruvian professional to become part of this prestigious initiative.

Bernardo Alayza, with more than 15 years of experience in innovation, worked as innovation director for BinnaCorp, leading BinnaEducation, a project focused on designing customized educational solutions and training leaders, faculty and professionals in the use of Apple educational ecosystem. Moreover, BinnaCorp was recognized as Apple Authorized Education Specialist (2023) and Professional Learning Provider (2024).

This achievement inspired many professionals to narrow knowledge gaps and promote high-impact educational transformation, including public schools, just as in countries with contexts similar to Peru, reaffirming our country's potential in the field of education.



Figure 2.170

Bernardo Alayza Solís, first Peruvian member of the Worldwide Apple Professional Learning Advisory Team

d) The Director of the Human Factor Academic Area at UPC Graduate School, ranked sixth in Peru's 2024 HR Influencer awards, in the Groundbreaker category

In the 2024 HR Influencer edition, the most relevant awards for leaders in Human Resources, Susana Sugano, Director of the Human Factor Academic Area at UPC Graduate School, ranked sixth in the

Groundbreaker category, a recognition for professionals who promote the development of best practices from outside their organizations.

This distinction highlights her leadership and influence as a consultant, speaker, author, coach, professor, and networker, applying her knowledge and experience to help people and companies, build collaborative networks, drive innovation and challenge the status quo. Her influence is reflected in the way she inspires others to transform both their professional and personal environments.

The 2024 HR Influencer ranking is the result of peer voting that honors professionals in Human Resources for their backgrounds, abilities to share knowledge, and authentic voices in the sector. This ranking, organized by GoIntegro, is simultaneously conducted in Argentina, Brazil, Chile, Colombia, Spain, Mexico, Peru, Uruguay, and the Central America and Caribbean Region.

It is worth mentioning that Susana Sugano has been part of the 10 top HR influencers in Peru since 2021, reinforcing her leadership in the sector and her commitment to the transformation of human talent.

Additional information is available at: [link](#).



Figure 2.171

Susana Sugano, Director of the Human Factor Academic Area at UPC Graduate School, recognized as 2024 HR Influencer in the Groundbreaker category, ranking sixth in Peru

Participation as Expert Jury

Likewise, the director of the Human Factor Academic Area at UPC Graduate School, Susana Sugano, was part of the jury of experts along with distinguished professionals in human management for the following awards:

- 2024 ABE award for Labor Social Responsibility, organized by the Asociación de Buenos Empleadores (ABE) of AmCham Peru, held on October 2, 2024.
- Technical committee of the 2024 Conectarse para Crecer award, in the category of Entrepreneurial Woman, organized by Movistar, held on December 3, 2024.

Additional information is available at: [\[link 1\]](#), [\[link 2\]](#) and [\[link 3\]](#)



Figure 2.172

Susana Sugano was part of the expert jury for the 2024 ABE Award in Labor Social Responsibility



Figure 2.173

Susana Sugano, director of the Human Factor Academic Area at UPC Graduate School, participated as member of the Technical Committee of the 2024 Conectarse para Crecer Award, in the Entrepreneurial Woman category, organized by Movistar.

a) A faculty member of the Master's Program in Entrepreneurship and Innovation Management won the Best Case Award at the 2nd Open Innovation International Conference

Aurora Otoya, a faculty member of the Master's Program in Entrepreneurship and Innovation Management and Open Innovation leader at BBVA Peru, stood out at the 13th edition of the Prodem Seminar-Workshop and 2nd International Conference of the Open Innovation Week, held in São Paulo, Brazil, from May 14 to 17, 2024.

She received the Best Case award for her project's innovative approach and positive impact on the community. This recognition reinforces her contribution to the development of disruptive solutions within the open innovation ecosystem, highlighting the value of creativity and collaboration in business transformation.



Figure 2.174

Aurora Otoya, Master's Program in Entrepreneurship and Innovation Management's professor, honored with the Best Case Award at the 2nd International Conference of Open Innovation Week in São Paulo, Brazil

INSTITUTIONAL ACHIEVEMENTS

1) Students and faculty stood out at Innovation Meet-Up in the Netherlands

A group of students and faculty has once again excelled on the international stage. From April 11 to 14, UPC's students from the University Innovation Fellows (UIF) community, of the Hasso Plattner Institute of Design at Stanford (d.school), gathered at the Design Lab of the University of Twente, in Enschede, the Netherlands, to participate in this year's Meet-Up.

The event brought together more than 360 participants from various institutions around the world, who engaged in sessions, workshops and activities aimed at sharing innovative ideas and transformative experiences. During these sessions, crucial issues were addressed such as sustainability, social justice, and self-awareness. These young leaders are committed to being agents of change by fostering initiatives that promote progress and well-being within their university communities.

UPC is proud to celebrate the participation of these students at this international event:

- Nadia Flores, Administration and International Business Program.
- María Fernanda Martínez, Administration and Marketing program.
- Joaquín Muñoz, Information Systems Engineering program.
- Austing Calle, Mechatronics Engineering program.
- Ivette del Valle, Educational and Pedagogical Management program.
- Alessandra Castro, Administration and Marketing program.

Likewise, the key role of UPC faculty members, the Faculty Champions, who guide program's students in the identification of challenges, the evaluation of solutions, and the implementation of innovative initiatives:

- Jorge Bossio Montes de Oca
- Silvana Balarezo Perea
- Javiera Alcázar Álvarez
- Daniel Flores Bueno
- Carlos Letts Morante
- María Pía Felipa
- Adriana María Alemán



Figure 2.175

Students and faculty at the Innovation Meet-Up in the Netherlands

2) UPC Representatives at CADE Universitario 2024

CADE Universitario is a forum that brings together young leaders to better understand the national reality, be inspired by the experience of renowned leaders, take action and contribute to the development of the country.

“Democracia somos todos,” is the theme of CADE Universitario 2024, an event organized by IPAE Asociación Empresarial, held from June 26 to 28, 2024, at Escuela Naval del Perú, in La Punta, Callao.

This event targeted university and institute students nationwide, who were in their final term, in the upper third of their class, and demonstrated leadership skills, with the objective of creating a space for reflection, inspiration, and action.

In the 2024 edition, 30 UPC students were part of the representative delegation, sharing ideas and solutions to the country’s development challenges.

It is worth mentioning that the following three students received the Desafío CADE recognition, How do we promote democratic values among higher education students?

- Frank Rodríguez, from the Sports Administration and Business program, along with his team, won first place in the Desafío CADE.
- Susana Álvarez, from the Administration and International Business program, along with her team, placed second in the Desafío CADE.
- Valeria Acevedo, from the Communication and Publicity program, along with her team, placed third in the Desafío CADE.

With great pride, UPC acknowledges the participation of the following students, who passed the internal selection process and a preparation session for this important event. Table 2.25 presents a list of the students that took part at CADE Universitario 2024.

Table 2.25. List of students who participated at CADE Universitario 2024

Student	Program
1. Gloria Estelinda Barrueta Natividad	Administration and Marketing
2. María Fernanda Córdova Aguilar	Administration and Marketing
3. Joaquín Arana Suarez	Sports Administration and Business
4. Frank Rodríguez Sánchez	Sports Administration and Business
5. Susana Andrea Álvarez Ríos	Administration and International Business
6. Mirella Nicoll Tay Márquez	Administration and International Business
7. Nicole Campos Salas	Administration and International Business
8. Joaquín Ponce De La Torre	Audiovisual Communication and Interactive Media
9. Sebastián Gonzales Salas	Communication and Corporate Image
10. Ximena Aldana Mostajo Álvarez	Communication and Photography
11. Alessia Fernández Blanco	Communication and Marketing
12. Sebastián Fernández Moris Rodríguez	Communication and Journalism
13. Daniela Orellana Gutiérrez	Communication and Journalism
14. Ainoha Mayo Peredo	Communication and Publicity
15. Valeria Acevedo Cárdenas	Communication and Publicity
16. Annel Andrea Azul Huamani Cerrón	Accounting and Administration
17. Anita Fiorella Velasco Fajardo	Accounting and Administration
18. Camila Mercedes Romero Ayala	Law
19. Jennifer López Rivas	Economics and Finance
20. Ailin Yamile Zevallos Haro	Economics and International Business
21. Stephania Espinoza Namuche	Managerial Economics
22. Urpi Gabriela Acuña Campos	Hospitality and Business Administration
23. Johann Alexis Chávez García	Environmental Engineering
24. Katerin Xiomara Cordero Marquina	Civil Engineering
25. Luis Ángel Ramírez Lostaunau	Civil Engineering
26. Tania Leonor Gavilano Alvarado	Mining Management Engineering
27. Steven Miguel Huamán Rapri	Mining Management Engineering
28. Sarita Giselle Benites Durand	Industrial Engineering
29. Camila Cano Mollano	International Relations
30. Angie Alemán De La Lama	International Relations

Additional information is available at: [link](#).



Figure 2.176

UPC Student Delegation at CADE Universitario 2024

3) 24th International Congress of Educators CIE 2024, organized by UPC

The International Congress of Educators (CIE) is annually organized by Universidad Peruana de Ciencias Aplicadas (UPC) to share the last trends in Educational Sciences with all Peru's regions.

The 24th International Congress of Educators (CIE), held from February 13 to 15, 2024, gathered more than 60 local and international speakers and more than 600 attendees. It was an in-person and virtual event held at the auditorium of the Peruvian Engineers Association and at UPC San Isidro Campus.

The themes that were addressed included educational management, learning design and evaluation, learning technologies, multidisciplinary education, innovation and research in education, faculty training, leadership, educational psychology and well-being.

Attendees also participated in workshops with experts from prestigious universities such as University of Helsinki (Finland), George Mason University (USA), Universidad Internacional de Valencia (Spain), and Nanyang Technological University (Singapore), among others.

Additional information is available at: [link](#).



Figure 2.177

International Congress of Educators

4) Equality, Women and Sports (IMD) Award, a UPC legacy toward equality

The Equality, Women and Sports (IMD) Award is a platform that celebrates and highlights the participation of women in various roles within Peruvian sports. This recognition includes 18 different categories, and its broadcast is streamed live on TV and social networks.

The event is co-organized by Universidad Peruana de Ciencias Aplicadas (UPC) and Fundación Deportes en Igualdad. In its third edition, in addition to the presence of outstanding athletes, trainers, and managers, the heads of the Peruvian Sports Institute, Legado, the Peruvian National Paralympic Association, and a director from the Peruvian Olympic Committee also took part in the event."

Among the winners of this edition two UPC students stood out:

- Alessandra Teruya of the Economics and Finance program, who received the award in the category of Outstanding Athlete in the Collective Sports at the National Level.
- Daniela Campos of the Fashion Design and Management program, awarded in the category Promising Athlete or Para-athlete.

As part of the legacy of this award, the book "Campeonas" was published, which includes the stories of the winners of each edition. In 2024, "Campeonas, Nada las Detiene" was launched, a work that reflects the influence of these athletes on the Peruvian sports landscape:

In line with this award, a book titled "Campeonas" is being published, which shares the stories of the winners in different categories. During 2024, "Campeonas, Nada las Detiene" was published, gathering the stories of the IMD award's winners of the previous year ([link](#)).

Additional information is available at: [link](#).

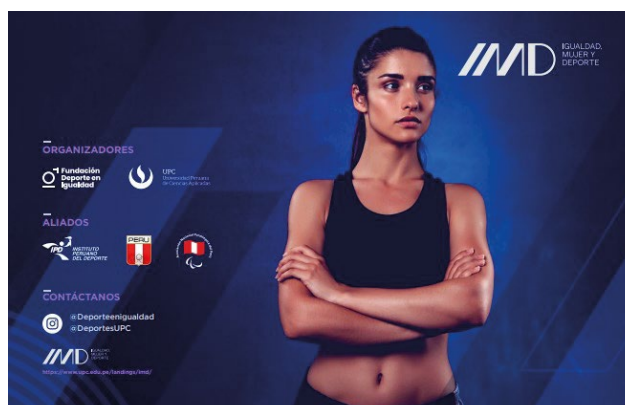


Figure 2.178

Equality, Women and Sports Award, IMD 2024, 3rd Edition

5) UPC and *Juguete Pendiente* strengthened financial education among community leaders

Committed to social development, the Administration and Finance program at UPC, in collaboration with *Juguete Pendiente*, organized the Personal Finance Workshop, providing 55 *ollas comunes* leaders with essential tools to improve their financial management.

Juguete Pendiente, a non-profit organization dedicated to enhancing the quality of life of vulnerable communities through social sustainable projects, joined this initiative to reinforce participants' development and ensure their access to key knowledge on financial planning.

The workshop, taught by UPC faculty with the support of Administration and Finance program's students, equipped participants with key tools to manage income and expense planning, and fostered sustainable financial habits, contributing to financial empowerment of their communities.

Additional information is available at: [link](#).



Figure 2.179

Personal Finance Workshop

6) Winning book “*Mujeres Académicas Latinoamericanas*” was presented at FILUNI 2024

Since 2022, the UPC Publishing House has promoted the annual event “*Mujeres Académicas Latinoamericanas*,” an initiative dedicated to recognizing and disseminating research led by women in Latin America.

In 2023, the winning manuscript was “*Habitar Gamarra. Protocolos en el comercio in/formal de la capital textil peruana*,” by Patricia Díaz, a faculty member of the School of Architecture at UPC. The book, published in 2024, analyzes the mechanisms for commercial exchange in Gamarra, exploring the dynamics of both formal and informal trade at one of the most important textile centers in the country.

The author presented her work at the 6th International Book Fair of University Students (FILUNI) organized by Universidad Nacional Autónoma de México (UNAM), from August 27 to September 1, 2024. This event, recognized for its relevance in international academic dissemination, helped position the publication and strengthen the presence of UPC in the publishing field.

Moreover, the book’s presentation at FILUNI 2024 reaffirms the influence of the “*Mujeres Académicas Latinoamericanas*” event, reinforcing the commitment of the UPC Publishing House to producing and disseminating research that enriches regional knowledge.

Additional information is available at: [link](#).



Figure 2.180

Participation in FILUNI, 6th International Book Fair of University Students (FILUNI)

7) The UPC Library as the venue for the ExLibris 2024 event

In June 2024, the UPC Library hosted the ExLibris User Meeting, a prestigious event that brought together clients of this company, as well as library and information management professionals from renowned academic institutions.

During the meeting, UPC presented the lecture titled “E-Bibliography Management at UPC: The Professor as the Manager and Promoter of Bibliography,” sharing the results of the first term of 2024. During this period, 4,298 courses were enabled, of which 96% maintained their bibliography, while 4% were updated in coordination with faculty members. This experience was highlighted as a best practice and raised significant interest among attendees, who valued the innovative approach where the professor plays a key role as the manager and promoter of bibliographic resources.

It included the presentation of the steps implemented to build this strategy, positioning it as a model that other institutions can apply.

Experts in information and library management from important universities, such as Pontificia Universidad Católica del Perú, Universidad ESAN, Universidad de Lima, Universidad del Pacífico, Universidad Peruana Cayetano Heredia, Universidad Ricardo Palma, and Universidad San Ignacio de Loyola, among others, attended this event.

The presentation was delivered by librarians Enrique Rivera Hurtado and Jessica Vargas Costilla of the Teaching and Learning Resources Area, in collaboration with Ruth Hidalgo, coordinator of the Digital Platforms and Resources, reaffirming UPC Library's commitment to innovation and excellence in academic management.



Figure 2.181

Lecture titled “E-Bibliography Management at UPC: The Professor as the Manager and Promoter of Bibliography”

8) Students, UPC 's outstanding Athletes, participated in the Paris 2024 Olympic and Paralympic Games

The Olympic Games took place from July 26 to August 11, and the Paralympic Games from August 28 to September 8, 2024. The participation of UPC's athletes reflected not only their discipline in the sports field but also their persistence and pride to represent Peru at a global event.

UPC recognizes the effort and achievements of five students and one graduate student, who proudly represented their institution and country at Paris 2024. The table below shows the list of students that took part in each sports discipline.

Table 2.26. List of UPC 's outstanding athletes, who participated in the Paris 2024 Olympic and Paralympic Games

Names	Study Program	Sports Discipline
Alessia Palacios Carrillo (student)	Law	Rowing Link
Valeria Palacios Carrillo (student)	Administration and International Business	Rowing Link
Daniela Campos Marzano (student)	Fashion Design and Management	Archery
Inés Castillo Salazar (graduate)	Fashion Design and Management	Badminton Link
Jorge Arcela Godoy (student)	Psychology	Paralympic Shooting
Rodrigo Santillán Cruz (student)	Business Administration	Swimming



Figure 2.182

UPC 's outstanding athletes, who participated in the Paris 2024 Olympic and Paralympic Games Jorge Arcela, Valeria Palacios, Alessia Palacios, graduate student Inés Castillo

9) UPC students participated at 1st Bolivarian Youth Games Sucre 2024

From April 4 to 14, 2024, Bolivia hosted the 1st Bolivarian Youth Games Sucre 2024, a sports event that gathered young athletes from across the region with the objective of strengthening bonds among countries through fair play and competitive excellence.

The Peruvian delegation, composed of 185 athletes, included the participation of 11 UPC's athletes, who demonstrated their talent and effort in various disciplines. For their outstanding performance, UPC students won a total of 15 medals: 7 gold, 3 silver and 5 bronze.

This event marked a milestone in the career of these young athletes, confirming their commitment to the development of Peruvian sports. It is worth mentioning that Peru ranked 5th in the general medal count, with a total of 20 gold, 26 silver, and 54 bronze medals, reinforcing its presence in international competition.

The participation of UPC students in these games highlights their discipline and dedication, demonstrating that Peruvian talent is still making lasting impression in the international sports scene. Table 2.27 below shows the list of students who took part in each sports discipline.

Table 2.27. List of students, study program, sports discipline, and distinctions

Names	Study Program	Study Program	Medal
Mateo Argomedeo Perea	Law	Taekwondo – Poomsae	Silver and gold
Yamile Betalleluz Mariños	Architecture	Taekwondo – Kyorugui	Bronze
Alessandra Cama Caballero	Professional Interior Design	Handball	Bronze
Adriana Chávez Valdiviezo	Architecture	Track and Field – 4×100 m relay	Bronze
Ana Paula Cleonares Pachas	Biomedical Engineering	Taekwondo – Kyorugui	Gold
Grecia Febres Lira	Physical Therapy	Front paddle - Basque pelota	Gold
Hilary Lam Diaz	Medicine	Judo	Bronze
Jacoba Goicochea Becerra	Administration	Track and Field - 800-metre race	Bronze
Namie Miyahira Tsukazan	Gastronomy and Culinary Management	Badminton	Gold (women's singles, women's doubles), Silver (mixed doubles)

Names	Study Program	Study Program	Medal
Marcia Morveli De La Vega	Psychology	Handball	Bronze
Fernanda Munar Solimano	Industrial Design	Badminton	Silver (singles), Gold (women's doubles, mixed doubles)



Figure 2.183

UPC students won medals at the 1st Bolivarian Youth Games Sucre 2024

10) UPC was crowned back-to-back champion at the Universiada Arequipa 2024

UPC reaffirmed its leadership in university sports by being the absolute winner for the second consecutive time at the Universiada Arequipa 2024, an event organized by Federación Deportiva Universitaria del Perú (FEDUP), which brought together more than 7,000 students from 80 universities, in honor of the 100th anniversary of FEDUP.

With a delegation of 577 student athletes and more than 50 professionals, UPC competed in 22 sports disciplines, including chess, track and field, soccer, basketball, climbing, swimming, rugby, volleyball,

among others. After winning at the Universiada Lima 2022, the team successfully defended their title with a strong performance, scoring 484 points and confirming their leadership in university sports nationwide. UPC's evolution has been remarkable since Cusco 2014: 2014 – 7th place, 2016 – 3rd place (Chiclayo), 2018 – 2nd place (Tacna), 2022 – 1st place (Lima), with 16 gold medal winning disciplines, 2024 – Back-to-Back Championship in Arequipa.

In this edition, UPC secured 18 championships, in addition to 3 runner-up positions and 2 third place finishes, demonstrating that dedication and preparation pay off in the sports arena.

Additional information is available at: [link](#).



Figure 2.184

UPC was crowned back-to-back champion at the Universiada Arequipa 2024

Students stood out in various sports disciplines, as outlined below:

• **UPC wins gold medal in Wushu at the Universiada Arequipa 2024**

UPC Wushu team proudly represented the institution during the FEDUP National University Games Universiada Arequipa 2024, becoming champions.

Additional information is available at: [link](#).



Figure 2.185

UPC Wushu team at the Universiada Arequipa 2024

• **UPC Climbing team wins first place at the Universiada Arequipa 2024**

After an outstanding performance, the Climbing team won first place during the FEDUP National University Games Universiada Arequipa 2024. UPC students gave it their all, leading to a successful event. Additional information is available at [link](#).

Additional information is available at: [link](#).



Figure 2.186

UPC Climbing team wins first place at the Universiada Arequipa 2024

• **UPC wins the Weight Lifting title again at the Universiada 2024**

UPC Weight Lifting team is again at the top of the podium, securing first place at the 2024 National University Games in Arequipa.

Additional information is available at: [link](#).



Figure 2.187

UPC Weight Lifting team takes the championship title at the Universiada 2024

• **UPC victory in Men's 3x3 Basketball at the 2024 National University Games**

The Men's 3x3 Basketball team was crowned national champions after winning first place at the Univesiada Arequipa 2024.



Figure 2.188

UPC Weight Lifting team takes the championship title at the Universiada 2024

• **UPC Taekwondo team crowned three-time champions at the Universiada 2024**

The Taekwondo team won first place at the 2024 National University Games (FEDUP) in Arequipa. With this victory, their status as three-time champions in the discipline was strengthened.

Additional information is available at: [link](#).



Figure 2.189

UPC Taekwondo team at the Universiada Arequipa

• **UPC Women's 3x3 Basketball on the podium at the Universiada Arequipa 2024**

UPC Women's 3x3 Basketball team placed third at the Universiada Arequipa 2024. The victory was 13-10 against Universidad Nacional Jorge Basadre Grohmann (UNJBG) from Tacna.

Additional information is available at: [link](#).



Figure 2.190

UPC Women's 3x3 Basketball team on the podium at the Universiada Arequipa 2024

• **UPC victory in Track and Field at the Universiada 2024**

The Track and Field team won first place at the 2024 National University Games Universiada 2024.

Additional information is available at: [link](#).



Figure 2.191

UPC Track and Field team, first place at the Universiada Arequipa 2024

• **UPC victory in Swimming at the Universiada 2024**

The Swimming team won first place at the Universiada 2024. Novice and advanced swimmers were awarded in various individual categories, including 50 meters breaststroke, 50 meters freestyle, 200 meters freestyle, 100 meters backstroke, and 100 meters butterfly, showing their skill and commitment.

Additional information is available at: [link](#).



Figure 2.192

UPC Women's 3x3 Basketball team on the podium at the Universiada Arequipa 2024

• **UPC three-time champion in Judo at the Universiada 2024**

The Judo team secured first place at the Universiada 2024, cementing their position as three time champions. This achievement is the result of the dedication, hard work, and passion that athletes have demonstrated in each competition, where they shared the podium with USIL and Universidad de Lima.

Additional information is available at: [link](#).



Figure 2.193

UPC Judo team, first place at the Universiada Arequipa 2024

• **Victory in Men's Rugby UPC team crowned champions at the Universiada 2024**

The Men's Rugby team won first place at the Universiada 2024, sharing the podium with Universidad Nacional Mayor de San Marcos and USIL.

Additional information is available at: [link](#).



Figure 2.194

UPC Men's Rugby team, first place at the Universiada Arequipa 2024

• **UPC takes national title in Women's Rugby**

The Rugby team won first place at the 2024 National University Games in Arequipa 2024.

Additional information is available at: [link](#).



Figure 2.195

UPC Women's Rugby team, first place at the Universiada Arequipa 2024

• **UPC took first place in Chess at the National University Games**

The Chess Team made it to the podium once again, claiming first place at the Universiada Arequipa 2024.

Additional information is available at: [link](#).



Figure 2.196

UPC Chess team, first place at the Universiada Arequipa 2024

• **UPC Women's Basketball team wins first place at the Universiada 2024**

After an outstanding performance in every match, the UPC women athletes secured first place in Women's Basketball at the FEDUP Universiada Arequipa 2024.

Additional information is available at: [link](#).



Figure 2.197

UPC Women's Basketball team, first place at the Universiada Arequipa 2024

• **UPC women crowned champions in Women's Soccer at the Universiada Arequipa 2024**

After a thrilling match at the monumental UNSA stadium, the UPC team was crowned champions in the women's soccer final at the Universiada Arequipa 2024. The women athletes proved their skill and determination by beating Universidad Mayor de San Marcos with a decisive 3-1 score.

Additional information is available at: [link](#).



Figure 2.198

UPC Women's Soccer team, first place at the Universiada Arequipa 2024

• **The UPC team is the Runner-Up in Women's Futsal at the Universiada Arequipa 2024**

UPC women's athletes take second place in Women's Futsal. The team secured the silver medal after an outstanding performance.

Additional information is available at: [link](#).



Figure 2.199

UPC Women's Futsal team, second place at the Universiada Arequipa 2024

• **UPC Men's Volleyball team is the Runner-Up at the Universiada Arequipa 2024**

The Men's Volleyball team secured the second place at the Universiada Arequipa 2024.

Additional information is available at: [link](#).



Figure 2.200

UPC Men's Volleyball team, second place at the Universiada Arequipa 2024

• **The UPC team claims the title in Olympic Wrestling at the Universiada Arequipa 2024**

UPC won first place in Olympic Wrestling at the Universiada Arequipa 2024, standing out in a high-level tournament that brought together the country's best university athletes.

Additional information is available at: [link](#).



Figure 2.201

UPC Wrestling team, first place at the Universiada Arequipa 2024

• **UPC claims First Place in Shooting Sports at the Universiada Arequipa 2024**

The team made it to the podium once again, securing the top spot in Shooting Sports at the 2024 National University Games in Arequipa.

Additional information is available at: [link](#).



Figure 2.202

UPC Shooting Sports team, first place at the Universiada Arequipa 2024

• **UPC Table Tennis team claims a spot on the podium at the Universiada Arequipa 2024**

UPC Table Tennis team secured the top spot on the podium, securing first place at the 2024 National University Games in Arequipa.

Additional information is available at: [link](#).



Figure 2.203

UPC Table Tennis team, first place at the Universiada Arequipa 2024

• **UPC Men's Futsal Team are National Runners-Up!**

After a tough match, the UPC Men's Futsal Team earned the runner-up title in Arequipa 2024.

Additional information is available at: [link](#).



Figure 2.204

UPC Men's Futsal team, second place at the Universiada Arequipa 2024

• **UPC was crowned back-to-back champion in Men's Basketball at the Universiada Arequipa 2024**

The Men's Basketball team has made history once again, securing first place at the Universiada Arequipa 2024 and reaffirming their title as two-time champions.

Additional information is available at: [link](#).



Figure 2.205

UPC Men's Basketball team, first place at the Universiada Arequipa 2024

• **UPC Women's Volleyball team claims a spot on the podium at the Universiada Arequipa 2024**

The Women's Volleyball team earned a great victory with a 2-0 win against Universidad Tecnológica del Perú (UTP) from Arequipa, securing third place at the Universiada Arequipa 2024.

Additional information is available at: [link](#).



Figure 2.206

UPC Women's Volleyball team, third place at the Universiada Arequipa 2024

• UPC students crowned National Champions in Karate at the Universiada Arequipa 2024

The Karate team claimed the top spot at the Universiada Arequipa 2024, securing first place and returning to the podium once again.

Additional information is available at: [link](#).



Figure 2.207

UPC Karate team, first place at the Universiada Arequipa 2024

10) A UPC graduate stood out at the 2024 Pan American Aerobic Gymnastics Championship, adding a new continental title to her achievements

Thais Fernández, a Communication and Marketing program's graduate from UPC, reaffirmed her status as one of Peru's top gymnasts by being crowned champion at the 2024 Pan American Aerobic Gymnastics Championship held in Panama. With this victory, she secured her third continental title, reinforcing an outstanding career with eight consecutive podium finishes in international competitions.

She also claimed a historic gold medal in the Senior Trio category, sharing the podium with Josefina Canales and Paula Sánchez-León, delivering a performance that marked a milestone for Peruvian sports. Thais Fernández's participation was part of the strong performance by the Peruvian delegation from the Programa de Apoyo al Deportista (PAD) of Instituto Peruano del Deporte (IPD), which earned a total of 14 medals, 5 gold, 5 silver, and 4 bronze, competing against over 500 athletes from Brazil, the United States, Argentina, and other countries.

This achievement reaffirms her talent, discipline, and commitment to the growth of national sports, proudly representing Peru on the global scene.

Additional information is available at: [link](#).

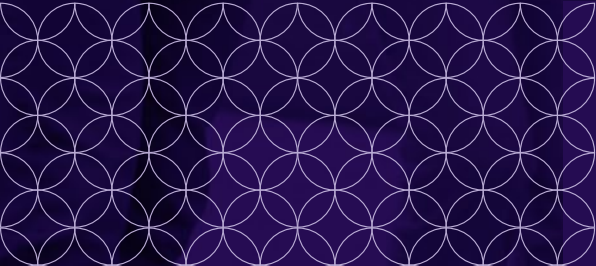


Figure 2.208

Thais Fernández, UPC graduate, at the 2024 Pan American Aerobic Gymnastics Championship

03 STUDENT LEARNING RESULTS

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STUDENT LEARNING RESULTS

UPC's academic programs are designed for students to attain the necessary learning outcomes to perform successfully at the professional level based on a meaningful, rigorous, consistent and flexible curriculum. Program learning outcomes, both at the undergraduate and graduate levels, are defined by each program after an exhaustive assessment of the professional competencies required by each specialty and those of society.

Following UPC's Educational Model guidelines and pedagogical principles, each academic program has defined a Graduate Profile (GP). The GP is composed of institutional learning outcomes (ILOs) and program learning outcomes (PLOs) developed across the curriculum. The courses and their organization allow students to progressively achieve the learning outcomes included in the GP. To develop the GP, undergraduate students must reach level 3 (advanced) of each ILO and PLO upon completion of the program. Graduate students (master's degree programs) must reach level 4 (expert).

The ILOs are shared by all the university's programs and enable students to transform their environment, impacting positively as upstanding and innovative leaders with a global vision. During the 2022-02 term, as part of the curricular change process, and with the support of an international expert, the university identified the opportunity to integrate the institutional learning outcomes, moving from 7 to 5 ILOs. This improvement would contribute to better articulating and balancing the number of course learning outcomes developed at each course as well as to continue improving the learning outcome-based assessment process.

UPC has five institutional learning outcomes, which are presented below: (1) Innovative Thinking, (2) Citizenship, (3) Communication, (4) Information Literacy for Critical Thinking and (5) Quantitative Reasoning. Undergraduate programs' curricular designs integrate these ILOs. Master's degree programs focus on developing three institutional learning outcomes (Innovative Thinking, Citizenship and Information Literacy for Critical Thinking).

The definition of each ILO is presented below:

- **Innovative Thinking:** The ability to generate innovative proposals that add value in a given context.
- **Citizenship:** The ability to evaluate ethical sense and the impact of actions in pluralistic societies, within a framework of respect for citizens' rights and responsibilities, in pursuit of the common good.
- **Information Literacy for Critical Thinking:** The ability to question a topic or situation, analyze information and use it ethically to draw one or more conclusions.
- **Communication:** The ability to share ideas with diverse audiences, in spoken and written registers, based on knowledge and respecting the rules of language.
- **Quantitative Reasoning:** The ability to use numerical data through interpretation, representation, calculation, analysis and argumentation to solve real context problems.

3.1 Assessment Process

UPC assesses the level of achievement of institutional and program learning outcomes through two types of assessment: Assessment by Jury and One-on-One Assessment.

- **Assessment by Jury:**

The Educational Quality Department (EQD), through the Curricular Development and Assessment area, in coordination with a committee of experts, is responsible for the selection of the jury that will be in charge of the evaluation of each ILO. Said committee of experts is also responsible for developing rubrics, designing, and defining the method to measure the level of achievement of each learning outcome, as well as the instrument, tools and sample size. The sample must be representative and reliable with respect to the target population. The evidence collected is assessed by an assessment committee, appointed by the Curricular Development and Assessment area and the committee of experts in the case of ILOs. PLOs are assessed by the faculty members appointed to the Assessment Committee and by the Academic Director of each academic program.

Upon analyzing the results of each ILO and PLO, an action plan is defined. In the case of ILOs, the Curriculum Development and Assessment area and the committee of experts must define the actions that will contribute to improving the learning outcomes among students.

In the case of PLOs, each program's assessment committee, made up of faculty members and the Academic Director, must prepare an improvement plan for each learning outcome.

The monitoring of compliance with the action plans and assessment results is evaluated through multiple mechanisms, as defined in the University's Integrated Quality System (SICA). The monitoring processes are as follows: (1) Program Review, (2) Internal and external audits, and (3) Self-assessment processes for institutional and/or programmatic accreditation purposes.

• One-on-One Assessment:

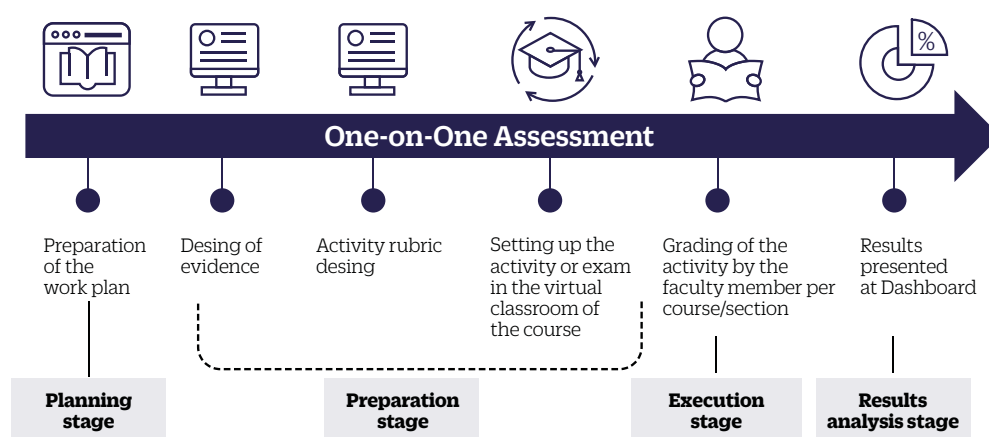
The one-on-one assessment process was implemented to evaluate each student's level of attainment of the ILOs and PLOs embedded in its program's GP. This assessment requires that the course instructor evaluates and grades the evidence of learning outcome achievement per student. For this purpose, faculty members use an activity rubric, as an evaluation instrument, which has been designed based on each learning outcome rubric.

The one-on-one assessment process allows academic programs, through the staff assigned to it, to manage the learning outcome assessment process in each of the courses and to promote practices aligned with the University's Educational Model. Table 3.1 presents the benefits of this type of assessment.

Table 3.1. One-on-one assessment benefits for students, faculty and academic programs

Stakeholder	Benefits for Stakeholders
Students:	<ul style="list-style-type: none"> • It allows access to the progress and achievement report of the learning outcomes contained in the program's graduate profile for each student, which lists those learning outcomes that need to be reinforced or complemented with the aim of ensuring the successful achievement of the GP. • It allows them to receive feedback on the results obtained in the assessment of learning outcomes, thus reinforcing their autonomy and self-reflection.
Faculty:	<ul style="list-style-type: none"> • It allows them to identify whether their students are achieving the proficiency level required in their courses. • Based on the results, it allows them to incorporate improvements in the design of activities, evaluation criteria and methodologies used in the course to positively impact the achievement of the learning outcomes.
Academic Programs:	<ul style="list-style-type: none"> • It allows the program to evaluate each student's performance at each learning outcome and to implement improvement actions that continue fostering students' success

Figure 3.1 presents the stages of the One-on-One Assessment Process.



Training, support and advice from the Educational Quality Department (EQD) and the Digital Learning and Educational Innovation Department (DLEID).

Figure 3.1

Stages of the One-on-One Assessment Process

The Assessment One-on-One was implemented in 2020. It started a pilot implemented for three undergraduate programs and one graduate academic program. Since then, more programs have progressively joined this process. To date, 45 programs, including 40 undergraduate and 5 graduate academic programs have implemented the One-on-One Assessment. More programs will be progressively incorporated into the process as the terms progress. All undergraduate and graduate (master's degree) programs are expected to assess their learning outcomes using the One-on-One Assessment by 2026.

3.2 Analysis of Learning Results at the Undergraduate Level

UPC's Assessment Plan aims to evaluate students' progress in developing both ILOs and PLOs that define the graduate profile. To achieve this, the university has established a systematic process to collect, review, and analyze the evidence of the development of each learning outcome and level (Level 1 – Beginner, Level 2 – Intermediate, and Level 3 – Advanced) referring to undergraduate students. Tables 3.2 and 3.3 present the Undergraduate Assessment by Jury Schedule for the 2014–2022 and 2023–2027 periods, respectively.

Table 3.2. ILOs Assessment Timeline – Undergraduate Level (2014-2022) (Assessment by Jury)

First loop	Second loop	ILO
2014-2	2017-2	Written Communication
2015-1	2018-1	Information Literacy
2015-1	2019-1	Quantitative Reasoning
2015-2	2019-2	Oral Communication
2016-2	2020-2	Critical Thinking
2016-2	2021-2	Citizenship
2017-2	2022-2	Innovative Thinking

Table 3.3. ILOs Assessment Timeline – Undergraduate Level (2023-2027) (Assessment by Jury)

Third loop	ILO
2023-2	Quantitative Reasoning
2024-2	Communication
2025-2	Information Literacy for Critical Thinking
2026-2	Citizenship
2027-2	Innovative Thinking

Institutional Learning Outcomes Assessment Results - Undergraduate Level

Critical Thinking:

The second assessment loop of the institutional learning outcome of Critical Thinking was carried out in 2020-2 in the courses defined by each program. Levels 1, 2 and 3 of the rubrics were assessed. Based on the information obtained, a proportionate stratified probability sampling method was applied to ensure the representativeness of the results. The sample comprised a total of 6,482 students, distributed as follows: 2,215 students (at level 1); 2,450 (at level 2), and 1,817 (at level 3) to ensure the representativeness of the results. Figure 3.2 shows the overall results per dimension for said learning outcome at level 1; Figure 3.3 at level 2; and Figure 3.4 at level 3.

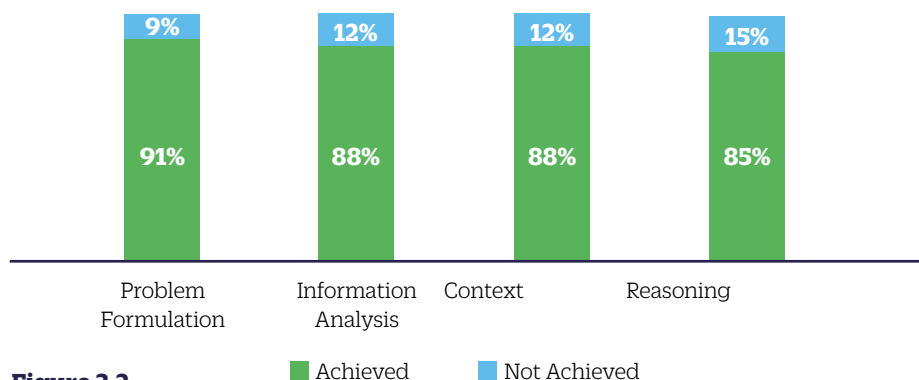


Figure 3.2

Institutional Learning Outcome of Critical Thinking (level 1) – Overall results per dimension.

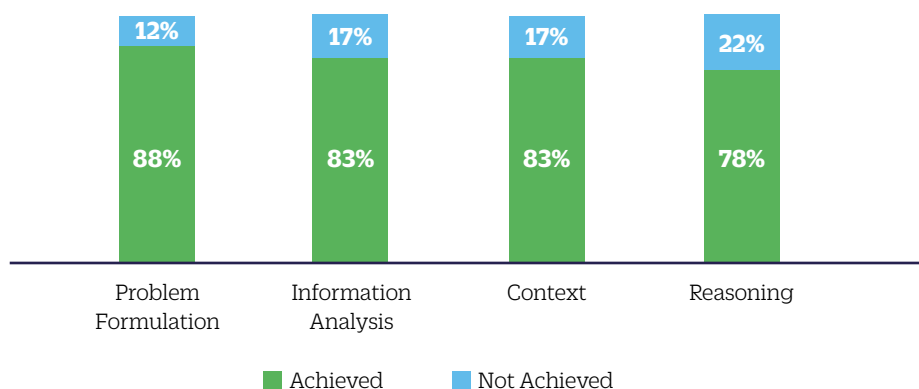


Figure 3.3

Institutional Learning Outcome of Critical Thinking (level 2) – Overall results per dimension.

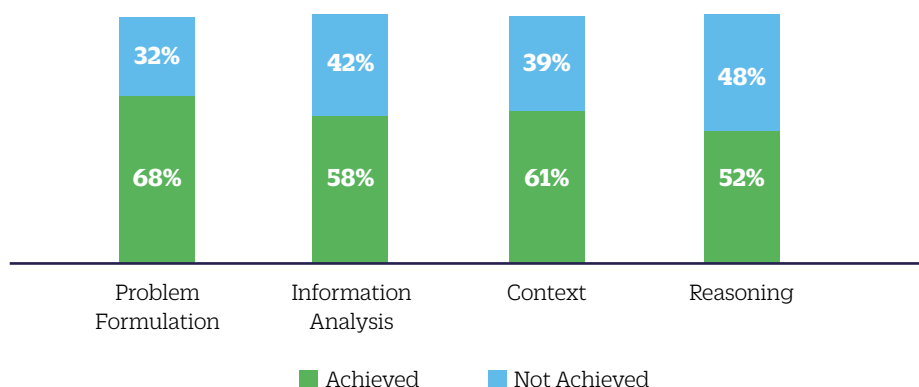


Figure 3.4

Institutional Learning Outcome of Critical Thinking (level 3) – Overall results per dimension.

After conducting the 2022-02 assessment for this ILO, the university decided to merge the critical thinking and information literacy learning outcomes and defined an integrated one named: "Use of information for critical thinking". A subcommittee composed of program directors and experienced faculty in the development of both learning outcomes led the integration project.

Following this integration, academic programs reviewed and strengthened the articulation of their curricula. Programs redistributed the courses articulated to the integrated learning outcome, creating a better balance across introductory, developmental, and advanced courses aimed at reaching Level 3 (Expert), as regards undergraduate level. The Curricular Development and Assessment area will accompany and guide academic programs in evaluating the integrated learning outcome "Use of Information for Critical Thinking," scheduled for the term 2025-2. To this end, the university, in collaboration with the Humanities Department, will provide training for faculty who teach courses articulated to this learning outcome during 2025. These sessions will focus on ensuring a clear understanding of the rubric, reviewing planned assessment activities, defining the evidence to be evaluated, and outlining the corresponding evaluation process.

Citizenship:

In 2021-2, the second assessment loop of the learning outcome of Citizenship was conducted in the different courses defined by the participating programs. This process was fully implemented in Blackboard. Levels 1, 2 and 3 of the rubrics were assessed. Based on the information obtained, a proportionate stratified probability sampling method was applied to ensure the representativeness of the results. The sample comprised 1818 students at level 1; 1616 at level 2; and 1073 at level 3 in order to ensure the representativeness of the results. Figure 3.5 shows the overall results per dimension for said learning outcome at level 1; Figure 3.6 at level 2; and Figure 3.7 at level 3.

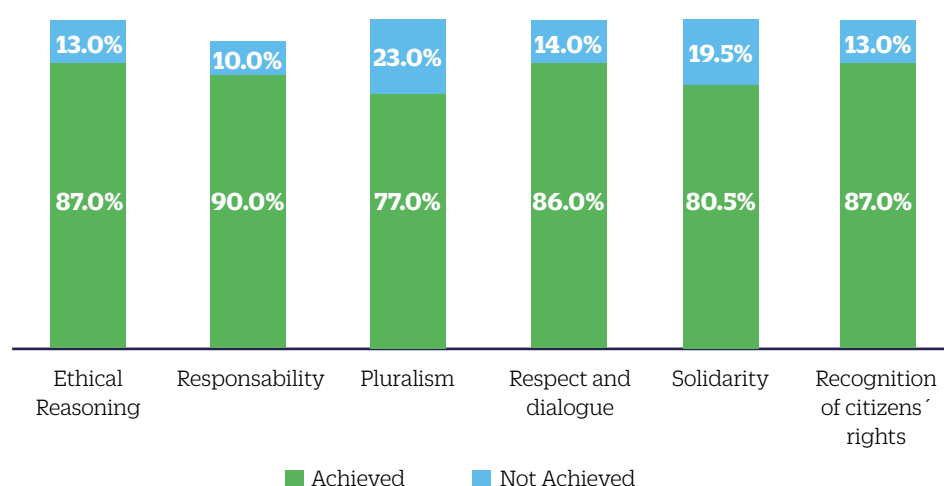


Figure 3.5

Institutional Learning Outcome of Citizenship (Level 1) - Overall results per dimension

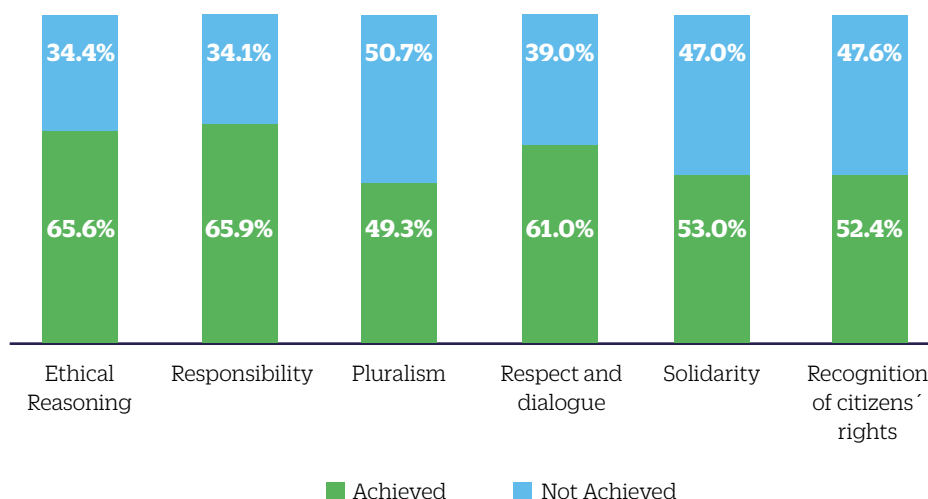


Figure 3.6

Institutional Learning Outcome of Citizenship (Level 2) - Overall Results per Dimension

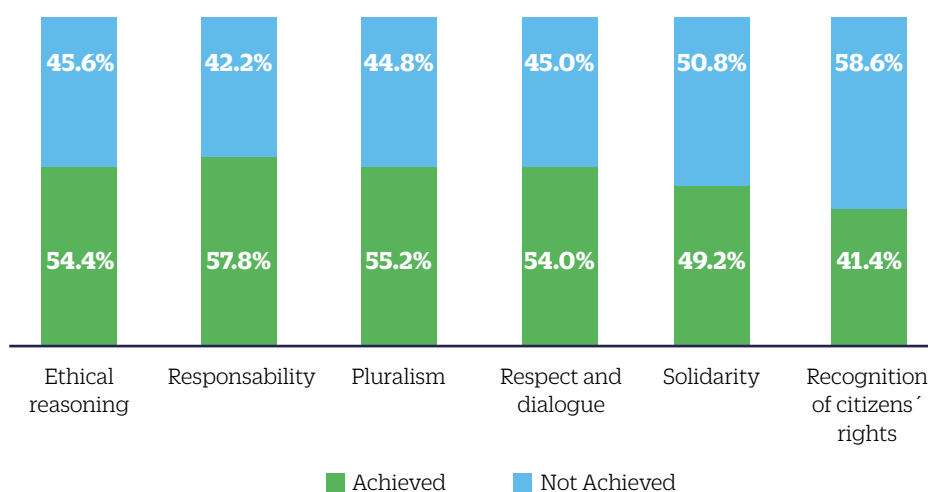


Figure 3.7

Institutional Learning Outcome of Citizenship (Level 3) - Overall Results per Dimension

These results were analyzed by the program's assessment committees to develop improvement action plans. Below are the improvements implemented in 2024 and the actions expected to be implemented in 2025.

Actions implemented in 2024:

- The learning outcome's expert committee reviewed the rubric and developed a new version that includes 4 dimensions: Ethical Reasoning, Solidarity Approach, Citizenship Rights and Duties, and Responsibility.
- The university implemented a communication plan to disseminate the new version of the rubric among all members of the educational community. During an Academic Committee meeting (COMACAD, in Spanish), they shared the new version of the rubric with all deans and academic directors. Following that, the directors presented the rubric to faculty members teaching courses articulated to this learning outcome and additionally, they share it with the entire university, through the UPC Integrated Quality System website.

Actions that will be implemented in 2025:

- In April and May, the institution will design and deliver training seminars for faculty members teaching courses articulated to this learning outcome. The training will cover the changes made to the rubric and introduce strategies to further strengthen the development of this learning outcome.
- In June 2025, the university will conduct a review of all course syllabi articulated to this learning outcome to ensure they reflect the updated design and characteristics.
- In 2025-2, UPC will launch an awareness and recognition campaign promoting behaviors that foster citizenship, aimed at faculty and students.
- In 2025-2, the university will carry out a control assessment to evaluate the level of learning outcome achievement, using a random sample of students.

Innovative Thinking:

In the second semester of 2022, UPC carried out the second assessment loop for the "Innovative Thinking" learning outcome in the control and verification courses articulated with it. The university implemented this process comprehensively through the Blackboard platform. The assessment considered levels 1, 2 and 3 of the corresponding rubrics.

In order to obtain representative results, a proportional stratified probability sampling method was used. The sample consisted of a total of 1675 students at level 1; 1327 at level 2; and 717 at level 3.

The results obtained are shown in Figures 3.8, 3.9 and 3.10. These figures provide a detailed view of the overall results per dimension for the learning outcome of Innovative Thinking at levels 1, 2 and 3, respectively.

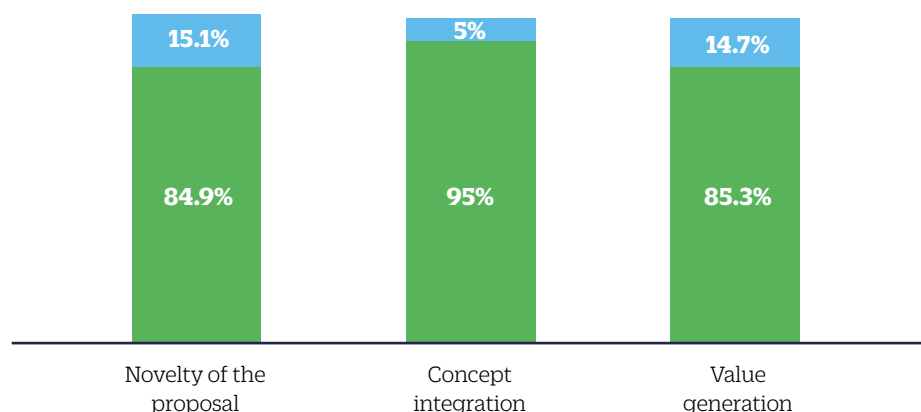


Figure 3.8

■ Achieved ■ Not Achieved

Institutional Learning Outcome of Innovative Thinking (level 1) – Overall results per dimension

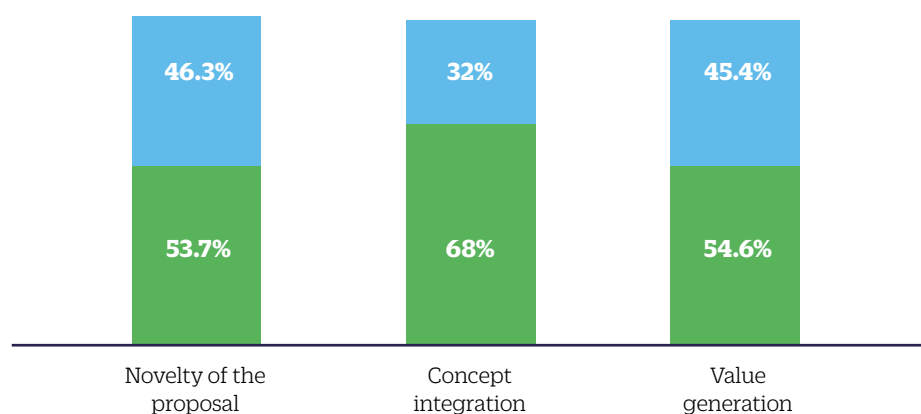


Figure 3.9

■ Achieved ■ Not Achieved

Institutional Learning Outcome of Innovative Thinking (level 2) – Overall results per dimension

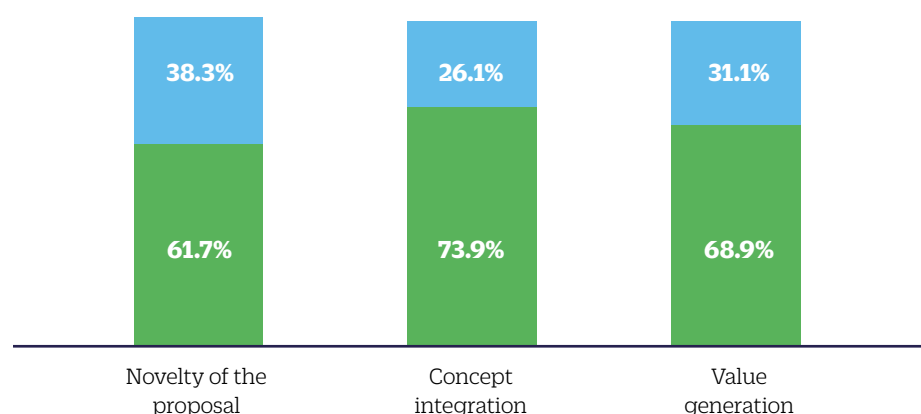


Figure 3.10

■ Achieved ■ Not Achieved

Institutional Learning Outcome of Innovative Thinking (level 3) – Overall results per dimension

In the assessment process, significant progress in the development of the learning outcome at levels 2 and 3 was noted among the populations analyzed. Specifically, more than 50% of the participants have demonstrated a successful performance, reaching the “achieved” level in the various dimensions assessed. This indicator reflects substantial progress in the acquisition of skills and knowledge associated with the learning outcome, providing a positive perspective on the development of capabilities at these levels.

Written Communication:

In 2014-2, the first assessment loop of the institutional learning outcome of Written Communication was implemented. After this review, the university identified the need to improve the rubric of this ILO, in particular at the Organization and Structure dimension, at level 4. Later, in 2017-2, the new rubric was implemented in the second assessment loop.

In 2017-2, the institutional learning outcome of Written Communication was assessed at levels 2 and 3 with a representative sample of evidence developed by students from different courses that were part of the process. A stratified probability sampling method was used for the assessment, to ensure the representativeness of the results. The sample consisted of 1,225 students at level 1; 1,181 at level 2; and 939 at level 3 for the assessment of this institutional learning outcome. This represents 53 programs at level 1; 48 at level 2; and 43 at level 3. The coordinators of each program and the Academic Records Office of each campus/site participated in the evidence collection process.

Figures 3.11, 3.12 and 3.13 show the results for the learning outcome at levels 1, 2 and 3, respectively.

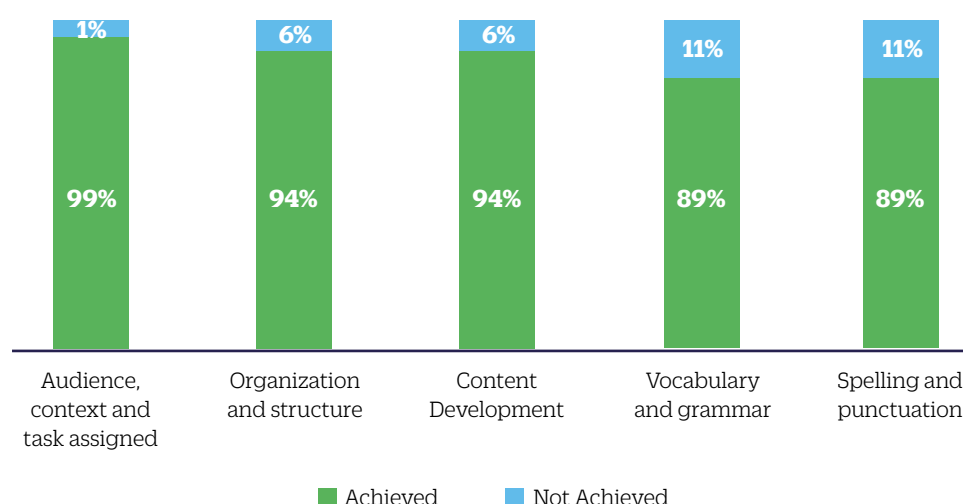


Figure 3.11

Institutional Learning Outcome of Written Communication (level 1) – Overall results per dimension

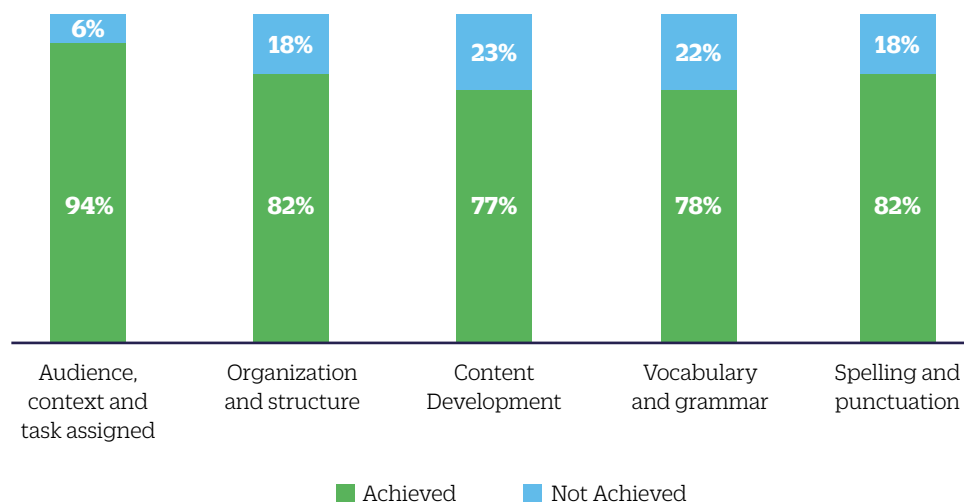


Figure 3.12

Institutional Learning Outcome of Written Communication (level 2) – Overall results per dimension

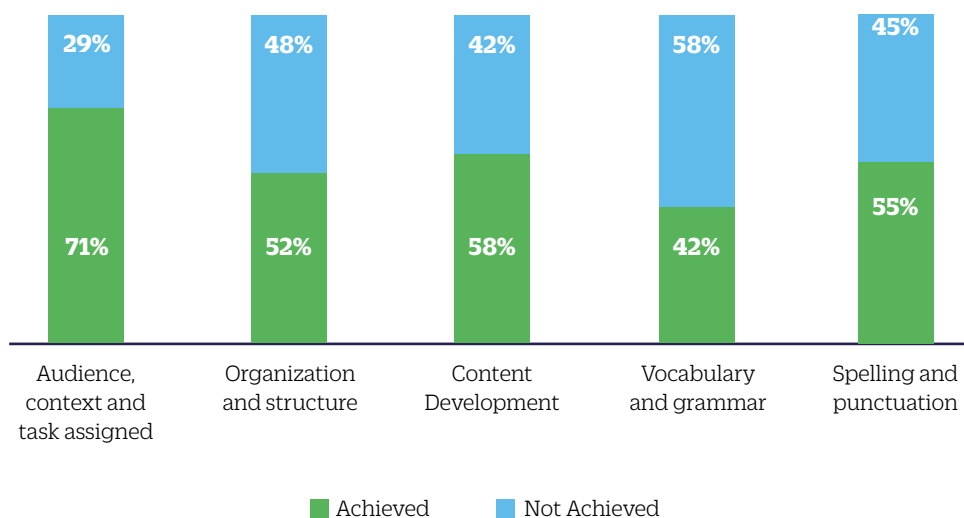


Figure 3.13

Institutional Learning Outcome of Written Communication (level 3) – Overall results per dimension.

The results showed significant improvement compared to the first assessment loop of the learning outcome. Levels 1 and 2 reached the expected result (75%) in each dimension. Opportunities for improvement were identified at level 3, which will be included in each program's action plan for the institutional learning outcome.

As part of the process of integrating institutional learning outcomes, the rubrics for written communication and oral communication were merged into a single rubric called "communication." This integration was led by a subcommittee composed of program directors and faculty members with expertise to this learning outcome. After the integration of both learning outcomes, improvements at the program's curriculum have been implemented, focusing on redistributing the articulation and balancing the institutional learning outcomes developed at each program.

In the 2022-2 term, in order to identify opportunities for improvement in the design of communication rubric, a pilot project was launched, which consisted of applying the instrument in some courses determined by each program. The results obtained in 2023 helped to establish as a recommendation the need to have parameters that allow defining a suitable activity, as evidence, to assess the learning outcome at all of its dimensions.

Preparation stage for the assessment by jury of this learning outcome began in 2024 with the review of syllabi from control and verification courses targeting the Communication learning outcome across all Traditional Undergraduate and Working Adult Undergraduate programs. The objective of the syllabus review was to identify evaluation activities that potentially addressed the learning outcome so that course coordinators could understand the status of their course in relation to communication assessment. UPC shared the results during the first training session, where participants also learned about the stages of the assessment by jury and the communication learning outcome rubric. Based on this information, each coordinator submitted the final indications of the activity that would evaluate the learning outcome for their course to the Curricular Development and Assessment area. Faculty specialists in the learning outcome then provided feedback.

Before semester 2024-2, the university reviewed the syllabi again to identify any updates to the evaluation activities and conducted a second training for faculty members teaching sections involved in the process. This covered the Assessment by Jury stages once more and provided instructions for configuring the assessment activity in the virtual classroom for each section. At the end of 2024-2, the university collected evidence related to the learning outcome, which will be evaluated in 2025.

Information Literacy:

The second assessment loop of the institutional learning outcome of Information Literacy at all three levels was carried out in 2018-1 based on a representative sample of evidence developed by students in different courses selected by each program.

Based on the information obtained, a stratified probability sampling method was applied to ensure the representativeness of the results. The sample consisted of 704 students at level 1; 757 at level 2; and 585 at level 3. With regard to the number of programs, 30 programs participated in the assessment of the institutional learning outcome of Information Literacy at level 1; 26 at level 2; and 27 at level 3.

Finally, an assessment committee with expertise in the institutional learning outcome participated in the assessment of the evidence collected during this process.

Figures 3.14, 3.15 and 3.16 show the results of the institutional learning outcome at levels 1, 2 and 3, respectively. As for the assessment results of the learning outcome of Information Literacy, it was concluded that the selected evidence did not allow a comprehensive assessment of students' performance. Likewise, opportunities for improvement were identified in the courses prior to level 2 and 3 of the learning outcomes, in which adjustments should be incorporated to allow a better development thereof. Both improvements will be considered by the team in the next assessment.

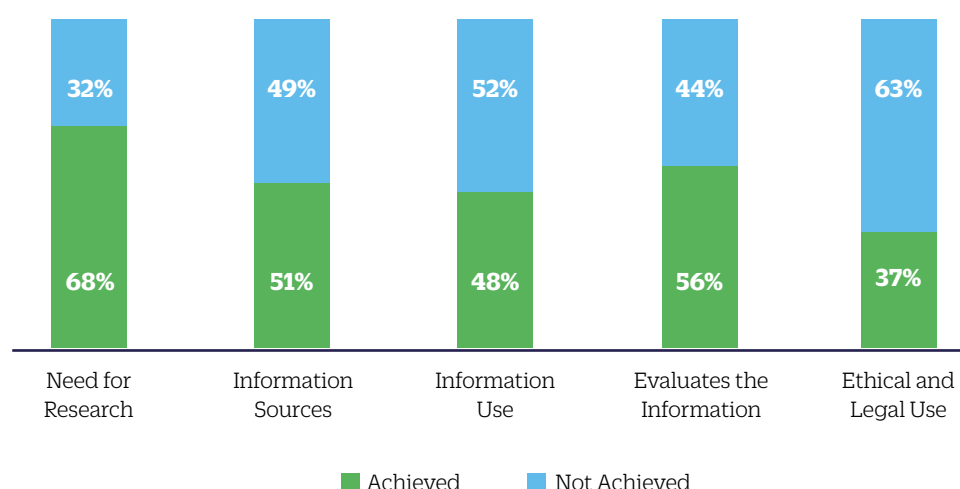


Figure 3.14

Institutional Learning Outcome of Information Literacy (level 1) – Overall results per dimension

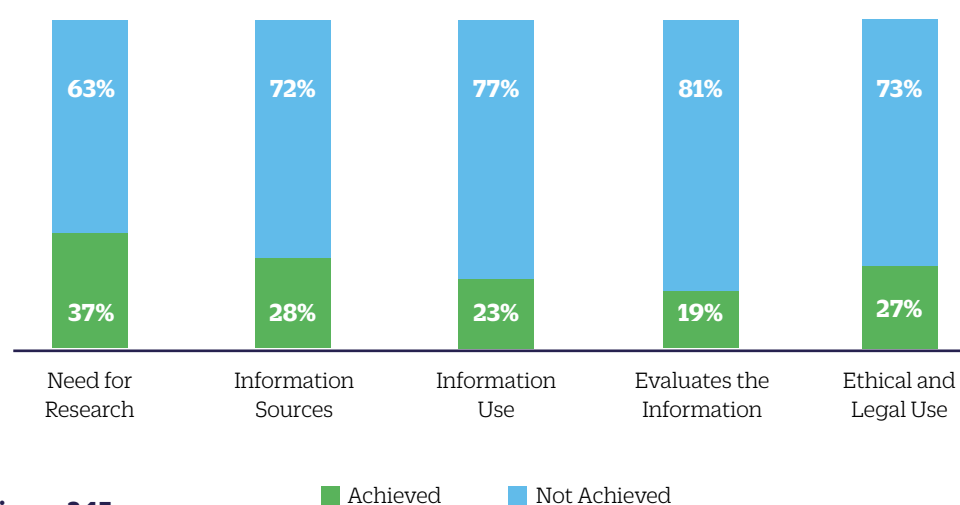


Figure 3.15

Institutional Learning Outcome of Information Literacy (level 2) – Overall results per dimension

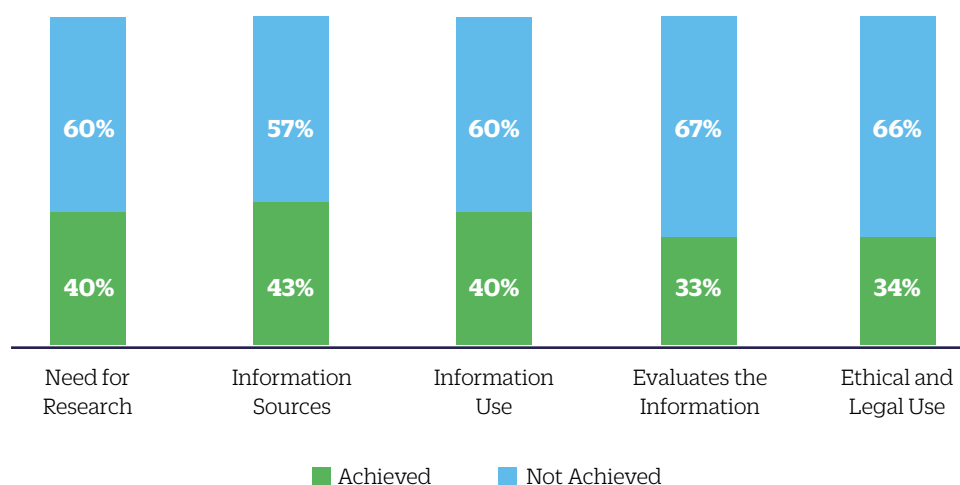


Figure 3.16

Institutional Learning Outcome of Information Literacy (level 3) – Overall results per dimension

In 2022, along with the implementation of the integrated rubric previously explained, a pilot project was launched with the aim of recognizing the implications of this new version of the rubric in different courses that are aligned to the learning outcome that merged Information Literacy and Critical Thinking. Thus, in 2023, an improvement action was deployed, consisting of reassessing the design of these courses to identify whether the activities and contents addressed were considering all the dimensions of the learning outcome. This review was carried out by a team of specialists.

In 2025, in collaboration with the Department of Humanities, UPC plans to offer training seminars for faculty members teaching courses articulated to this learning outcome to ensure they fully understand the rubric and can identify best practices for fostering learning outcome development in students.

Quantitative Reasoning:

The third assessment loop for the quantitative reasoning learning outcome took place in semester 2023-2, in courses selected by each program based on their curricular articulation. The university applied a sampling method to determine the number of students to be assessed, in order to guarantee the representativeness of the results.

The final sample consisted of 7,061 students, distributed as follows: 3,140 students were assessed at Level 1; 2,222 at Level 2; and 1,699 at Level 3. Regarding program participation, 58 programs participated at Level 1 (95% participation rate), 51 programs at Level 2 (84%), and 46 programs at Level 3 (75%).

The following section presents an analysis of the overall results by level:

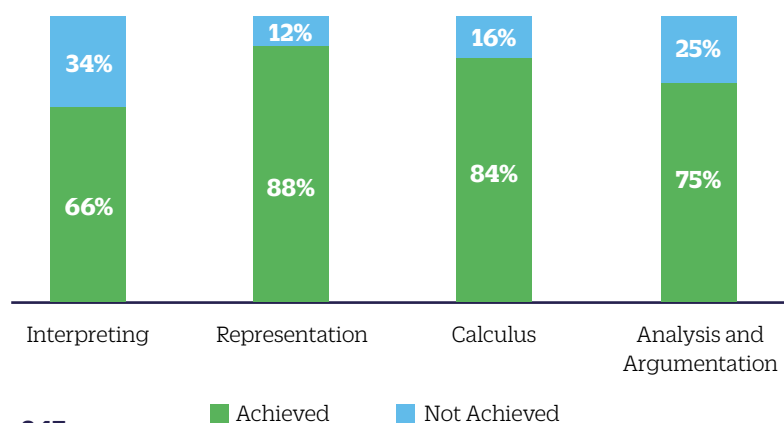


Figure 3.17

Institutional Learning Outcome of Quantitative Reasoning (level 1) – Overall results per dimension

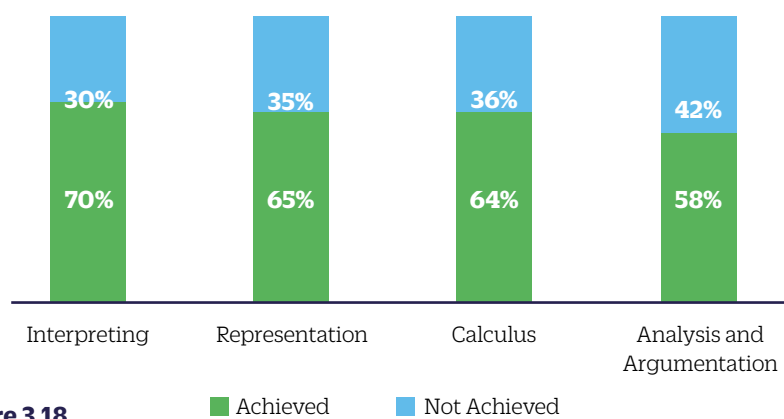


Figure 3.18

Institutional Learning Outcome of Quantitative Reasoning (level 2) – Overall results per dimension

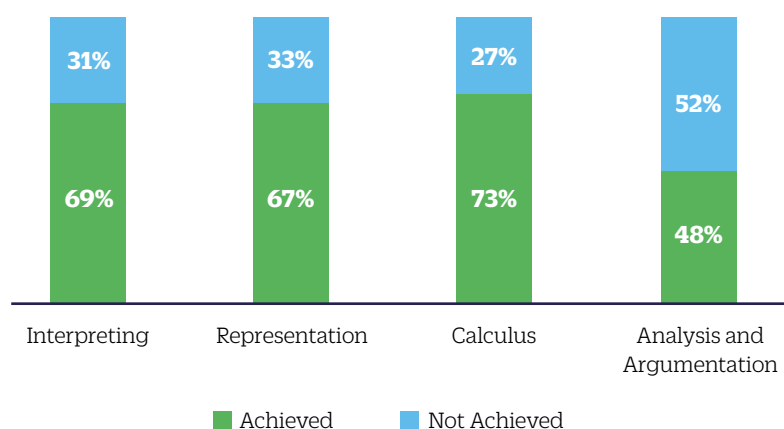


Figure 3.19

Institutional Learning Outcome of Quantitative Reasoning (level 3) – Overall results per dimension

Figure 3.19 shows that 73% of students met the expected level in the Calculus dimension. 48% reached the expected level in the Analysis and Argumentation dimension. This outcome may reflect challenges faced by students in the final semesters of their studies in demonstrating their skills in analyzing information and justifying their results, since the purpose of this dimension is to assess students' ability not only to analyze outcomes but also to justify them with clear and timely arguments.

In response to these results, a committee of experts developed an improvement plan aimed at strengthening the development of this learning outcome. The proposed actions include:

- Appointing an Assessment Coordinator in each academic program or school to oversee the evaluation processes for this learning outcome. In line with this, the university will design specialized training sessions for these coordinators, focusing on the key aspects of the learning outcome and the methodology for selecting and assessing evidence.
- Conducting an initial diagnostic of the courses involved in the process.
- Reviewing and possibly adjusting the descriptors in the main assessment instrument—the learning outcome rubric—to enhance the assessment experience and ensure that evaluators clearly understand the tool.
- Implementing a mid-term evaluation with a specific sample of students to validate the results of the support and guidance provided to faculty and others involved in courses articulated to the learning outcome.

By the end of 2024, the Curriculum Development and Assessment area, in collaboration with the committee of experts, will complete the final version of the institutional action plan. The university expects to begin implementing the most urgent actions in semester 2025-1 to improve the outcomes from the most recent evaluation.

Oral Communication:

The second assessment loop of the institutional learning outcome of Oral Communication at all three levels was carried out in 2019-2. Each program selected a course to assess each level, as per its curricular articulation. Based on the information obtained, a stratified probability sampling method was applied to ensure the representativeness of the results. The sample consisted of 947 students at level 1; 584 at level 2; and 593 at level 3.

With respect to the action plan defined based on the results of the first assessment loop of the institutional learning outcome, the following improvement actions were implemented:

- **Review of the rubric:** A Committee of Experts was appointed, including faculty members from the Humanities Department and the School of Communications. The committee analyzed the definition of the rubric, and the structure used in the first assessment loop in 2015-2. The result consisted of redesigning the rubric and the dimensions of the institutional learning outcome, including "active listening" as an assessment criterion and introducing specific descriptors and objectives in all dimensions.

- Dissemination of training workshops for coordinators:** In July 2019, prior to the start of the 2019-02 term, the coordinators of each program teaching the courses articulated to the learning outcome were invited to participate in face-to-face workshops aimed at disseminating and explaining the rubric update. In addition, coordinators were taught strategies they could apply to evaluation assessment instruments for their courses, considering the dimensions of the rubric. Of a total of 106 coordinators of courses articulated to the learning outcome, 72 participated in the workshops.
- Assessment of face-to-face evidence:** The assessment of this learning outcome was conducted face-to-face to ensure its reliability. A committee was appointed to carry out the face-to-face assessments. This improvement action allowed successfully overcoming any issue during the assessment, such as audio problems and out-of-sync recordings, as videos recorded by the students were used previously.

Figures 3.20, 3.21 y 3.22 show the overall results of the institutional learning outcome of Oral Communication per dimension at level 1, 2 and 3, respectively.

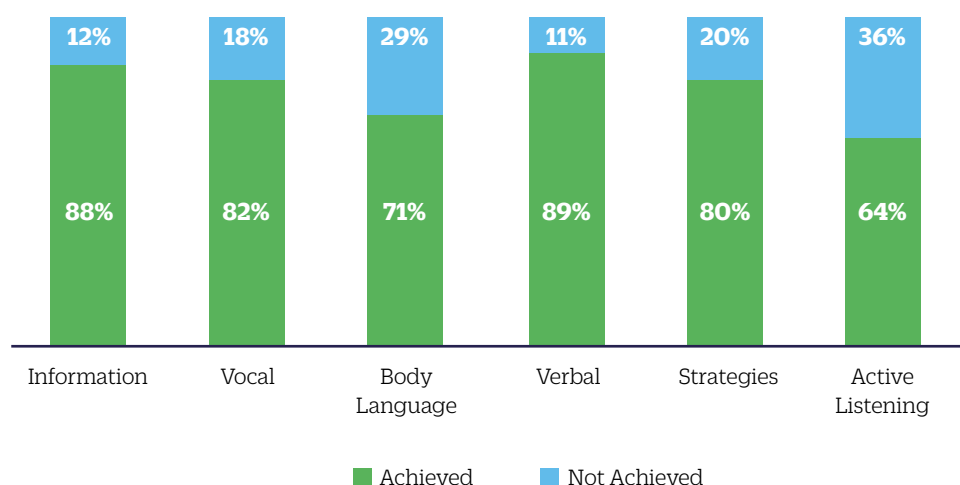
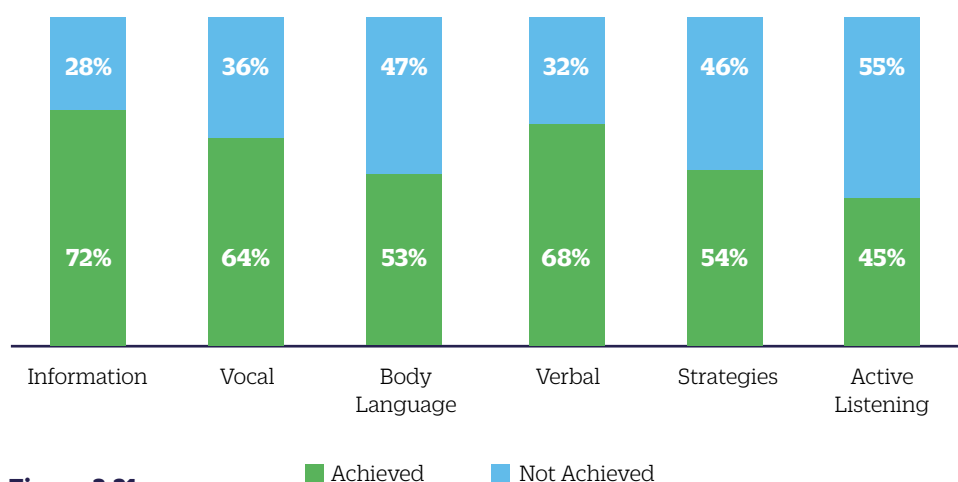
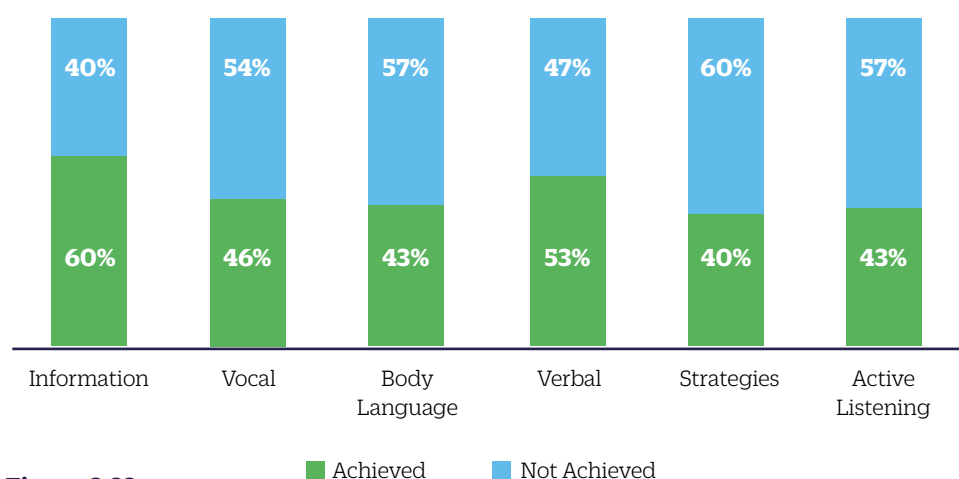


Figure 3.20

Institutional Learning Outcome of Oral Communication (level 1)
– Overall results per dimension


Figure 3.21

Institutional learning outcome Oral Communication (Level 2) – Overall Results per Dimension


Figure 3.22

Institutional learning outcome Oral Communication (Level 3) – Overall Results per Dimension

As part of the process of integrating learning outcomes, the rubrics for Written Communication and Oral Communication were merged into a single rubric called "Communication." This integration was led by a subcommittee composed of directors and faculty members with expertise in learning outcome development. They have participated in advisory and guidance sessions given by international expert Linda Suskie. The curriculum articulation of the programs was revised and updated for the courses articulated with this ILO.

In 2022-2 term, in order to identify opportunities for improvement in the design of the Communication rubric, a pilot project was launched, which consisted of applying the instrument in some courses

determined by each program. The results obtained in 2023 helped to establish as a recommendation the need to have parameters that allow defining a suitable activity as evidence to assess the learning outcome and that reflects all of its dimensions.

Preparation stage for the Assessment by Jury began in 2024 with the review of syllabi from control and verification courses targeting the Communication learning outcome across all Traditional Undergraduate and Working Adult Undergraduate programs. The objective of the syllabus review was to identify evaluation activities that potentially addressed the learning outcome so that course coordinators could understand the status of their course in relation to Communication assessment. UPC shared the results during the first training session, where participants also learned about the stages of the Assessment by Jury and the Communication learning outcome rubric. Based on this information, each coordinator should send to the Curricular Development and Assessment area the final indications of the activity that would evaluate the learning outcome for their course. Faculty specialists in the learning outcome then provided feedback.

3.3. Assessment Summary Section – Undergraduate Assessment Results (2024)

This section provides the summary of undergraduate assessment results as of december 2024.

Assessment at level 1 and level 2 is conducted in control courses. This enables to monitor students' progress towards the attainment of ILOs and PLOs, allowing programs and faculty to introduce improvement actions. At level 3, assessment is conducted at verification courses to evaluate the level of ILOs and PLOs attainment. The results gathered from this process contribute to continuously implement actions towards enhancing students' learning and success.

Table 3.4. Summary of Assessment results for the undergraduate level (2024).

Learning Outcome / Dimension	Level 1 Result	Level 2 Result	Level 3 Result
Critical Thinking	88.00%	83.00%	59.75%
Problem formulation	91.00%	88.00%	68.00%
Information analysis	88.00%	83.00%	58.00%
Context	88.00%	83.00%	61.00%
Reasoning	85.00%	78.00%	52.00%
Citizenship	84.58%	57.87%	52.00%
Ethical Reasoning	87.00%	65.60%	54.40%
Ownership	90.00%	65.90%	57.80%
Pluralism	77.00%	49.30%	55.20%
Respect and dialog	86.00%	61.00%	54.00%
Solidary perspective	80.50%	53.00%	49.20%
Recognition of citizen rights and duties	87.00%	52.40%	41.40%

Learning Outcome / Dimension	Level 1 Result	Level 2 Result	Level 3 Result
Innovative Thinking	88.40%	56.40%	63.60%
Novelty of the proposal	84.90%	53.70%	61.70%
Integration of concepts	95.00%	68.00%	73.90%
Value generation	85.30%	54.60%	68.90%
Written Communication	93.00%	82.60%	55.60%
Audience, context and task assigned	99.00%	94.00%	71.00%
Organization and structure	94.00%	82.00%	52.00%
Content Development	94.00%	77.00%	58.00%
Vocabulary and grammar	89.00%	78.00%	42.00%
Spelling and punctuation	89.00%	82.00%	55.00%
Information Literacy	52.00%	26.80%	38.00%
Need for Research	68.00%	37.00%	40.00%
Information Sources	51.00%	28.00%	43.00%
Use of information	48.00%	23.00%	40.00%
Evaluates the Information	56.00%	19.00%	33.00%
Ethical and Legal Use	37.00%	27.00%	34.00%
Quantitative Reasoning	78.25%	64.25%	64.25%
Interpreting	66.00%	70.00%	69.00%
Representation	88.00%	65.00%	67.00%
Calculus	84.00%	64.00%	73.00%
Analysis and Argumentation	75.00%	58.00%	48.00%
Oral Communication	79.00%	59.33%	47.50%
Information	88.00%	72.00%	60.00%
Vocal	82.00%	64.00%	46.00%
Body Language	71.00%	53.00%	43.00%
Verbal	89.00%	68.00%	53.00%
Strategies	80.00%	54.00%	40.00%
Active Listening	64.00%	45.00%	43.00%



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