# International Cooperation with Unioeste/Paraná/Brazil

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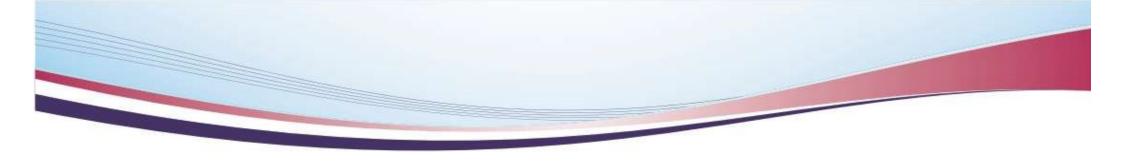
- The State of Paraná is one of the 27 federative units of Brazil and it is located in the Southern Region of Brazil, neighboring the States of Santa Catarina, São Paulo, Mato Grosso do Sul and the countries of Argentina and Paraguay.
- Its area is 199.307.922 km<sup>2</sup>, slightly smaller than Romania, and figures as the 5<sup>th</sup> richest State in Brazil.
- Its capital is the city of Curitiba.

- Paraná has a subtropical humid climate, with a thermal amplitude that varies from below zero degree in the winter, up to 40 degrees in the summer.
- The predominant species in the vegetation is Araucaria angustifolia. The branches of this tree appear on the flag and the coat of arms, symbols adopted in 1947. Currently, this ecosystem is very destroyed due to the human activity.













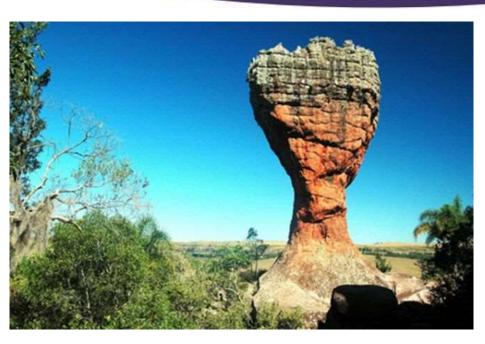


























 This region is characterized by its diverse population, results of a series of miscegenation between Portuguese and Spaniards settlers, native Indians and African slaves along with the second migratory wave occurred by Germans, Italians, Poles, Japanese, Ukrainian, Romanian, Austrian, Hungarian, Slav, English, Spaniards, Syrians, Lebanese, Chinese and Swiss. Nowadays, it is also possible to encounter fellow Argentinians, Paraguayans, Bolivians and Haitians living here.









State System of Science, Technology and Higher Education of Paraná















1994	597	7	3.261	11.310	218	52	66
ESTABLISHMENT	ACRES	UNITS	EMPLOYEES	STUDENTS	RESEARCH GROUPS	UNDERGRADUATE PROGRAMS	GRADUATE PROGRAMS

- The Western Paraná State University Unioeste aims to increasingly be recognized as a beacon of knowledge and service for our state and nation.
- Unioeste is a multicampi regional university, consisting of 05 campuses, a Regional Hospital and the Rectory. Its structure is spread across the Western and Southwestern Portion of Paraná State.



- Unioeste is characterized by its keen emphasis on research that infiltrates classrooms and empowers our outreach. Research and innovation is promoted institutionally by the greatest intellectual capital in the region with the disposal of over 215 research groups, 12 research centers and a huge technological and laboratorial infrastructure to bestow our region, state and nation of new knowledge and ideas.
- The most important resource of Unioeste is its talented and highly esteemed faculty. The faculty of Unioeste is composed by 57 postdocs and 693 PhD's, on which many professors are recognized for their exceptional research performance in many areas of knowledge.

- The academic resources of Unioeste are among the finest in Paraná. The academic community has access to the 5 campuses libraries with its hundreds of thousand of volumes, as to online catalogues of the best Journals of Brazil and the World.
- Enrolled students have access to Office 365 Education and Unioeste's system Academus, on which they can access theirs registry, courses, grades, and most documents of their academic life through their personal laptops or in computer terminals available in classrooms, laboratories, and campus libraries for use in tutorial, instruction, study, and research.

- The engagement with the regional community, as stated in our mission, is an integral part of Unioeste.
- Actions in the realm of outreach fosters our relationship with over one hundred municipalities that surpasses the boundaries of the state of Paraná and Brazil.
- Unioeste encourages and supports volunteer efforts of our faculty, staff and students in over 670 activities promoted in the whole region.
- To be a volunteer and serve the society, raises the awareness of the academic community to the region's need and molds responsible citizens committed to justice and democracy.
- Embracing strategies of cultural diversity and welcoming internationalization at home, Unioeste steadily introduces our academic community to other cultures, countries and peoples.

 The main principle at Unioeste since its foundation has been to deliver our undergraduate and graduate students with life-changing transformative educational experiences, that prompt our students to lead lives of impact in the whole society with the skills, knowledge and the drive to grow into leaders in their fields.

• Campus of Cascavel:





#### Campus of Cascavel:

Undergraduate program	Type of Degree	Duration
Business Administration	Bachelor	4 years
Computer Science	Bachelor	4 years
Biology	Bachelor	4 years
Biology	Licenciate	5 years
Accountancy	Bachelor	5 years
Economy	Bachelor	5 years
Nursery	Bachelor and Licenciate	5 years
Agricultural Engineering	Professional	5 years
Civil Engineering	Professional	5 years
Pharmacy	Professional	5 years
Physiotherapy	Professional	5 years
Spanish Linguistics And Literature	Licenciate	4 years
English Linguistics and Literature	Licenciate	4 years
Italian Linguistics and Literature	Licenciate	4 years
Mathematics	Licenciate	4 years
Medicine	Professional	6 years
Dentistry	Professional	5 years
Education	Licenciate	4 years

Graduate Program	Type of Degree	Duration
Public Policy: Disaster Management, Protection and	Professional	1 year
Civil Defense	Tolessional	ı yeai
Child Education	Professional	1 year
Strategic Management	Professional	1 year
Education of Sciences and Mathmatics	Professional	1 year
Implantology	Professional	1 year
Maxillofacial Traumatology and Surgery	Residency	3 years
Hospital Pharmaceutics	Residency	2 years
Industrial Pharmaceutics	Residency	2 years
Clinical Analysis	Residency	2 years
Hospital Physiotherapy	Residency	2 years
Medical and Surgical Home Nursing Management	Residency	2 years
Physical Therapy in Intensive Care	Residency	2 years
General Surgery	Residency	2 years
Pediatrics	Residency	2 years
Medical Clinic	Residency	2 years
Cardiology	Residency	2 years
Obstetrics and Gynecology	Residency	3 years
Orthopedics and Traumatology	Residency	3 years
Neurosurgery	Residency	5 years
Bioscience and Health	Master's	2 years
Pharmaceutical Sciences	Master's	2 years
Conservancy and Stewardship of Natural Resources	Master's	2 years
Accountancy	Master's	2 years
Education	Master's	2 years
Agricultural Engineering	Master's	2 years
Energy Engineering in Agriculture	Master's	2 years
Linguistics	Master's	2 years
Dentistry	Master's	2 years
Business Administration	Master's	2 years
Letters	Master's	2 years
Agricultural Engineering	Doctoral	4 years
Linguistics	Doctoral	4 years

• Campus of Foz do Iguaçu:



#### Campus of Foz do Iguaçu:

Undergraduate program	Type of Degree	Duration
Business Administration	Bachelor	4 years
Computer Science	Bachelor	4 years
Accountancy	Bachelor	5 years
Law	Bachelor	5 years
Nursery	Bachelor and Licenciate	5 years
Electrical Engineering	Professional	5 years
Mechanical Engineering	Professional	5 years
Hotel & Hospitality	Bachelor	4 years
Spanish Linguistics And Literature	Licenciate	4 years
<b>English Linguistics and Literature</b>	Licenciate	4 years
Mathematics	Licenciate	4 years
Education	Licenciate	4 years
Tourism	Bachelor	4 years

Graduate Program	Type of Degree	Duration
People Management	Professional	1 year
Rural Education	Professional	1 year
Electrical Engineering and Computer Science	Master's	2 years
Teaching	Master's	2 years
Technologies, Management and Sustainability	Master´s	2 years
Public Health in Frontiers	Master's	2 years
Society, Culture and Fronteirs	Master's	2 years
Society, Culture and Fronteirs	Doctoral	4 years

• Campus of Francisco Beltrão:



#### Campus of Francisco Beltrão:

Undergraduate program	Type of Degree	Duration
Business Administration	Bachelor	4 years
Economy	Bachelor	5 years
Law	Bachelor	5 years
Geography - Geotechnologies and Environmental Analysis	Bachelor	4 years
Geography	Licenciate	4 years
Medicine	Bachelor	6 years
Nutrition	Bachelor	4 years
Education	Licenciate	4 years
Social Service	Bachelor	4 years

Graduate Program	Type of Degree	Duration
Health Sciences	Professional	1 year
People Management	Professional	1 year
Business Administration	Professional	1 year
Education	Master's	2 years
Geography	Master's	2 years
Management and Regional Development	Master's	2 years

#### • Campus of Marechal Cândido Rondon:







#### Campus of Marechal Cândido Rondon:

Undergraduate program	Type of Degree	Duration
Business Administration	Bachelor	4 years
Agronomy	Professional	5 years
Accountancy	Bachelor	5 years
Law	Bachelor	5 years
Physical Education	Bachelor	4 years
Physical Education	Licenciate	4 years
Geography	Licenciate	4 years
History	Licenciate	4 years
German Linguistics and Literature	Licenciate	4 years
Spanish Lisguistics and Literature	Licenciate	4 years
English Linguistics and Literature	Licenciate	4 years
Animal Science	Professional	5 years

Graduate Program	Type of Degree	Duration
Agronomy	Master's	2 years
Rural Sustainable Development	Master's	2 years
Geography	Master's	2 years
History	Master's	2 years
Animal Sciences	Master's	2 years
Agronomy	Doctoral	4 years
Rural Sustainable Development	Doctoral	4 years
History	Doctoral	4 years
Animal Sciences	Doctoral	4 years

#### Campus of Toledo:







#### Campus of Toledo:

Undergraduate program	Type of Degree	Duration
Economy	Bachelor	4 years
Social Sciences	Licenciate	4 years
Fishery Engineering	Professional	5 years
Chemical Engineering	Professional	5 years
Philosophy	Licenciate	4 years
Chemistry	Bachelor	4 years
Chemistry	Licenciate	4 years
Management & Secretariat	Bachelor	4 years
Social Sciences	Bachelor	4 years

Graduate Program	Type of Degree	Duration
	Professional	
Agroindustrial Logistics		1 year
Executive Consulting	Professional	1 year
Economic Engineering and Project Analysis	Professional	1 year
Management, Education and Environmental Expertise	Professional	1 year
Social Sciences	Master's	2 years
Social Service	Master's	2 years
Regional Development and Agribusiness	Master's	2 years
Bioenergy	Master's	2 years
Environmental Sciences	Master's	2 years
Economy	Master's	2 years
Chemistry Engineering	Master's	2 years
Philosophy	Master's	2 years
Fishery Resources and Fishery Engineering	Master's	2 years
Regional Development and Agribusiness	Doctoral	4 years
Chemistry Engineering	Doctoral	4 years
Philosophy	Doctoral	4 years
Fishery Resources and Fishery Engineering	Doctoral	4 years

Hospital Universitário do Oeste do Paraná (HUOP):







#### • Rectory:









 The International Office aims towards strengthening the cooperation of the university as a whole. Unioeste has a specialized department, which is engaged in maximization of the interinstitutional cooperation at all levels, throughout the undergraduate programs, graduate programs, research, innovation and outreach. Its purpose is to create a multicultural environment on our campuses on the one hand, with the world's best universities in North America and Europe, and on the other, consolidating its positing as a reference institution in Latin America.

## Small examples of potentialities of Unioeste to the Araucária Chair















## Agricultural Engineering Graduate Program

#### **Research lines:**

1. Biological and Agroindustrial

Systems – SBA

2. Water Resources and

**Environmental Sanitation - RHESA** 



Rural Sustainable Development Graduate Program

#### **Research lines:**

1.Territorial Development,

Environment and Rural Sustainability;

2. Socio-technological Innovations and Extension Actions;

## Regional Development and Agribusiness Graduate Program

#### **Research lines:**

- 1. Production Chains;
- 2. Regional Economy and Society



## Society, Culture and Borders Graduate Program

#### **Research lines:**





- 1. Territory, History and Memory;
- 2. Language, Culture, and Identity and
- 3. Work, Politics and Society

Sustainable development



Network composed of the quadruple helix







Vision of a Trinational Metropolis

#### "Norte" Misiones (Argentina)

- Población: 203.350
  - Årea (km²): 7.940
- Distritos: 13



- Sustainable development of the trinational region 2020 – 2040
- Supported projects: a)Transfrontier
   Territorial Development Brazil Paraguay &
   b)Analysis of the impacts of the railway
   section from Cascavel to Foz do Iguaçu



Proposed future projects: 1) a Graduate
 Program/specialization on sustainable tri-national
 urban and territorial planning & 2) the Araucaria
 Chair for the Sustainable Territorial Development
 of the Capricorn Axis



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