



Visit of Colombian Universities Rectors to European Universities

Object of the visit: Set the basis for collaborating agreements in masters and doctorates in areas of common interest.

Participants:

1. Universidad del Atlántico, www.uniatlantico.edu.co. Rector ANA SOFIA MESA DE CUERVO.
2. Universidad de Cartagena, www.unicartagena.edu.co. Rector GERMAN AMAYA.
3. Universidad de Cauca, www.unicauca.edu.co. Rector DANILO REINALDO VIVAS.
4. Universidad del Magdalena, www.unimagdalena.edu.co. Rector Ruthber Escorcia.
5. Universidad de Nariño, www.udenar.edu.co. Rector JOSE EDMUNDO CALVACHE.
6. Universidad del Quindío, www.uniquindio.edu.co. Rector ALFONSO LONDOÑO.
7. Universidad del Tolima, www.ut.edu.co. Rector JESUS RAMON RIVERA.
8. Universidad Pedagógica y Tecnológica de Colombia, www.uptc.edu.co. Rector GUSTAVO ADOLFO ALVAREZ.
9. Universidad Tecnológica de Pereira, www.utp.edu.co. Rector LUIS ENRIQUE ARANGO JIMENEZ.

The participating universities have 149.709 students, 142.820 in undergraduate, and 6.889 in graduate programs and are part of three networks:

RUDECOLOMBIA, ALMA MATER y SUE CARIBE

1. RUDECOLOMBIA - Red de Universidades Estatales de Colombia (Network of Colombian State Universities). Doctorate in Educational Sciences <http://www.rudecolombia.edu.co/>

This is the network of Colombian State Universities and it is composed of the following universities: Atlántico, Cauca, Caldas, Cauca, Cartagena, Nariño, Quindío, Pedagógica and Tecnológica de Colombia, Tecnológica de Pereira and Tolima. This network held a common doctorate in educational sciences. The doctorate was awarded the prize of quality of graduate programs in Latin America in March 2008, by a competition held by the American Association of Graduate Studies.

It has already sent 138 interns to foreign universities. To this date, the network has only signed agreements with European Universities in Spain and Portugal. The objective of this network is to broaden the collaboration with other European Countries.

The Doctorate has the following areas of doctoral training

DOCTORATE TRAINING THAT IS OFFERED IN THE UNIVERSITIES THAT OFFER THE DOCTORATE IN EDUCATIONAL SCIENCES		
UNIVERSITY	No.	DOCTORAL TRAINING AREAS
Universidad del Atlántico	1	- Education, Curriculum and Teaching in the context of the quality of Education
Universidad de Cartagena	2	- Social History of education in the Caribbean in the XIX century
	3	- Higher Education: Curriculum, Assessment and Management "

DOCTORATE TRAINING THAT IS OFFERED IN THE UNIVERSITIES THAT OFFER THE DOCTORATE IN EDUCATIONAL SCIENCES		
Universidad de Cauca	4	- Subject, Teaching Knowledge and Science - Culture, Language and Communication
	5	
Universidad del Magdalena	6	- Education and Intercultural - Management and Development of Education Systems
	7	
Universidad de Nariño	8	- History of Latin American education - Education in Latin America from a historical perspective, pedagogical and curricular perspective
	9	
Universidad del Quindío	10	- Teacher Education: Bilingualism, Mother Language Teaching and Literature, Mathematics Education
Universidad del Tolima	11	- Curriculum and Society - Science Education
	12	
Universidad Pedagógica y Tecnológica de Colombia	13	- History and Prospects of higher education and teacher training in Latin America
Universidad Tecnológica de Pereira	14	- Education and Communicational thinking

2. The Corporation ALMA MATER www.redalmamater.edu.co

This is the network of the public universities of the coffee region in Colombia (Quindío, Tolima, Caldas, Tecnológica de Pereira and UNAD) its objective is to strengthen de participating universities and the consolidation of an excellent academic region that will contribute to regional development. Also it a management tool, a facilitator and coordinator at the service of the public Universities of the coffee region.

3. SUE CARIBE

As the Network of seven universities at the Caribbean zone in Colombia, offering different joint programs and collaborating to the region development.

The universities participating in the visit have a wide academic offer for postgraduate studies in a variety of disciplines: Health sciences, Pharmaceutical Sciences, Biology, Biotechnology, Environmental Sciences, Exact Sciences, Computers, Engineering, Production Systems, Quality Management, Social and Human Sciences, Literature, Psychology, Law, Business Administration, Agricultural Sciences Animal Production.

University	Masters	Total	Doctorates	Total
Universidad del Atlántico	<ul style="list-style-type: none"> • Masters in Education • Masters in Physical Sciences • Masters in Environmental Sciences • Masters in Sciences - Math • Masters in Linguistics • Masters in Biology • Masters in Latin American and Caribbean Literature 	7	<ul style="list-style-type: none"> • Doctorate in Tropical Medicine • Doctorate in Educational Sciences • Doctorate in Physical Sciences 	3

Universidad del Cauca	<ul style="list-style-type: none"> • Anthropology • Automation • Math Sciences • Computers • Education • Interdisciplinary Development Studies • Ethics and political philosophy • Electronics and Telecommunications • History • Physics Engineering • Telematics Engineering • Terrestrial Routes Engineering • Continental Hydrobiological Resources • Traffic and Transport. 	14	<ul style="list-style-type: none"> • Anthropology • Environmental Sciences • Educational Sciences • Electronic Sciences • Telematics Engineering 	5
Universidad de Cartagena	<ul style="list-style-type: none"> • Masters in Administration • Masters in Mathematics • Masters in Chemistry • Masters in Statistics • Masters in Environmental Sciences • Masters in Physics • Masters in Education • Masters in Pharmaceutical Sciences • Masters in Environmental Engineering • Masters in Clinical Toxicology • Masters in Microbiology • Masters in Pharmacology • Masters in Clinical Epidemiology • Masters in Immunology 	14	<ul style="list-style-type: none"> • Doctorate in Biomedical Sciences • Doctorate in Tropical Medicine • Doctorate in Education Sciences 	3
Universidad de Nariño	<ul style="list-style-type: none"> • Masters University Teaching • Masters in Education, • Masters in Agricultural Sciences • Masters in Ethnoliterature • Masters in Agro industrial Marketing 	5	<ul style="list-style-type: none"> • Doctorate in Educational Sciences 	1
Universidad del Magdalena	<ul style="list-style-type: none"> • Masters in Tropical Aquaculture and Aquatic Ecology 	1	<ul style="list-style-type: none"> • Doctorate in Educational Sciences 	1
Universidad del Quindío	<ul style="list-style-type: none"> • Masters in Education for elementary and middle school teachers • Masters Sciences of the Materiales • Masters in Biomathematics • Masters Chemistry • Masters in Biomedical Sciences • Masters in Management of Human Talent 	6	<ul style="list-style-type: none"> • Doctorate in Educational Sciences 	1
Universidad del Tolima	<ul style="list-style-type: none"> • Masters in Biological Sciences • Masters in Physics Sciences 	11	<ul style="list-style-type: none"> • Doctorate in Educational Sciences 	1

	<ul style="list-style-type: none"> • Masters in Literature • Masters in Education, Research Method, 2010-2011 • Masters in Education, Intensification Method, 2010-2011 • Masters in Territory, Conflict and Culture • Masters in History • Masters in Public Health • Masters in Planning and Environmental Management of Watersheds • Masters in Livestock Sciences • Masters in Agricultural Sciences with emphasis in Animal Production 				
Universidad Tecnológica De Pereira	<ul style="list-style-type: none"> • Masters in Physolophy • Masters in Financial and Economics Administration • Masters in Molecular Biology and Biotechnology • Masters in Educational Communication • Masters in Ecotechnology • Masters in the teaching of math • Masters in Electrical Engineering • Masters in Physics Instrumentation • Masters in Literature • Masters in Automated Production Systems • Masters in Management of Human and Organizational Development • Masters in Plant Biology • Masters in operational research and statistics • Masters in Linguistics • Masters in Education • Masters in History • Masters in International Migration • Masters in Embedded Systems Quality Management • Masters in Aesthetics and Creation • Masters in Mechanical Engineering • Masters in Computer and Systems Engineering 	21	<p>Doctorate in Sciences of Education and Area Educational Thinking and communication</p> <ul style="list-style-type: none"> • Doctorate in Environmental Sciences • Doctorate in Biomedical Sciences 	3	
UPTC	<ul style="list-style-type: none"> • Rural Development • Sciences-Physics • Mathematics <p>in agreement with the Universidad Nacional de Colombia</p> <ul style="list-style-type: none"> • Biological Sciences • Language Teaching • Education <p>• Geography with emphasis in Land Ordinance in agreement with the Codazzi-IGAC</p> <ul style="list-style-type: none"> • History • Linguistics 	26	<ul style="list-style-type: none"> • Education Sciences • History • Geography • Language y Culture • Engineering y Science of new materials. NEW! 	5	

	<ul style="list-style-type: none"> • Literature New! • Physical Education Pedagogy • Economy • Psychology • Public Health • Human Rights • Deepening in Law: Constitutional Law • Deepening in Law: Law Pinal • Deepening in law: Family Law • Deepening in law: Administrative Law • Environmental Engineering • Geotechnics • Engineering with emphasis in Transport and Road Infrastructure • Metallurgy and Materials Sciences • New Computer Technology! • New Management! <p>Academic Cooperation Agreement and UPTC UNAL</p> <ul style="list-style-type: none"> • New Management! <p>Academic Cooperation Agreement and UPTC UNAL</p>			
	Total Masters	105	Total Doctorates	23