University of Minho
Braga · Guimarães
Portugal

i’m on it!

master and PhD degrees
executive business education
did you know that...
**Braga** is one of the ancient cities in Portugal, where you can still find many archaeological remains?

Braga's markedly young population has led to its nomination as European Capital of Youth by the European Youth Forum in 2012?

Braga is the 3rd largest metropolitan area in Portugal, with about 181 thousand inhabitants, being the capital of Minho's region?

Portugal is a United Nations case study in terms of e-governance and its availability of online public services?

Portuguese language is spoken by about 230 million people around the world and is the official language of 9 countries?

Portugal significantly values entrepreneurship attested by the creation of several business incubators?

Braga's historical centre was classified by UNESCO, in 2001, as a World Heritage site?

Guimarães is a city with an outstanding historical past, associated to the foundation and identity of the Portuguese nationality, being proudly recognised as "Portugal's cradle"?

In 2012, Guimarães was one of the European Capitals of Culture?
did you know that...
University of Minho

- is a comprehensive university with 11 schools and institutes?
- has over 19,500 students of which over 1,300 are international students?
- has partnerships with over 400 universities from all around the world?
- has 32 research centers most of which classified as “very good”, “excellent” or “outstanding”? 
- registers 30 patents/year?
- promotes over 500 cultural events/year?
- has 1 orchestra?
- was the 1st Portuguese university to publish its sustainability report?
UMinho is a young and vibrant Portuguese university which was founded in 1973. It has three campi located in two charming and historic cities, Braga and Guimarães. UMinho is a successful and inclusive university that has its doors open to international students seeking a higher education institution of high quality, strongly anchored in top research, and with a warm interpersonal environment.

Come study with us!
Multiculturalism,Challenge,Future,Sport,Knowledge,Education,Development,Science,Excellence,Culture,Development
UMinho among the world’s best universities

As a recognition of its quality, UMinho has been featuring year after year, among the best universities in the Times Higher Education (THE) world ranking, placed in the top 150 world universities under 50 years, as well as in the reputed CWTS Leiden Ranking, which assesses the quality and impact of scientific production worldwide.

UMinho/AAUM is the best of europe in sports

In 2012, UMinho was ranked first in the European University Sports Association (EUSA) ranking, which includes 400 academies. This prestigious award results from the combined efforts of the University and its Students Union (AAUM).
study abroad with our mobility programs

UMinho firmly invests in the internationalisation of education, by having partnerships with more than 400 universities around the world and by integrating several international cooperation networks. Our students are offered many opportunities to study abroad through exchange programs such as ERASMUS+ for study periods that vary between 3 to 12 months.
The International Student Support Desk is a helpful resource available to all UMinho’s international students. It aims to be the starting point to handling issues and problems that students face on their daily life at the university, either by providing an immediate response, or by offering the adequate guidance to the various UMinho services, such as the Academic Services or the International Relation Services.

Contact us on balcao_ei@reitoria.uminho.pt or on +351 253 601 055
language centre

babeliUM

BabeliUM - UMinho’s Language Centre - offers short- and long-term Portuguese language courses to international students. BabeliUM has innumerous language and culture courses available to everyone at UMinho as well as to the general public.
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For more information, visit http://babelium.ilch.uminho.pt

accommodation

UMinho has 4 university halls of residence - “Lloyd Braga” and “Santa Tecla” at Braga, as well as “Azurém” and “Combatentes” at Guimarães. These offer all the necessary conditions for academic success and the well being of students, including dining rooms, laundry, study rooms and wireless internet broadband.
For more information, visit www.sas.uminho.pt
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UMinho has also a collaboration protocol with Uniplaces, which supports students in the search for private accommodation.
For more information, visit https://www.uniplaces.com

food facilities

UMinho has several canteens and bars in Braga and Guimarães, both at the Campi as well as at the halls of residence. There is also a University restaurant at Gualtar Campus and Azurém Campus.
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For more information, visit www.sas.uminho.pt

sports

UMinho has a strong tradition and is very successful at sports, which is reflected on more than 60 physical activities offered in several facilities at Braga and Guimarães. So, no excuse! Come and exercise for a healthy body and mind.
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For more information, visit www.sas.uminho.pt
so why should I go to study at UMinho?

because...

- Portugal is a very safe country;
- Portugal is located in an excellent spot in the European Union, by the sea, and with very easy and cheap access to other European countries;
- The Portuguese climate is very enjoyable;
- Portuguese people are very warm towards non nationals;
- UMinho is a very dynamic university where education and research are very much intertwined and everyone can witness the creation of knowledge;
- The living conditions for students at Braga and Guimarães are very good and affordable.

so our final question to you is: why not?
17 master degrees

49 PhD degrees

- PhD programmes
- PhDs

58 executive business education

UMinho Exec
University of Minho
Braga · Guimarães
Portugal
master degrees
cultural
and literary mediation

entry requirements: Bachelor.

english
language, literature and culture

entry requirements: Bachelor in English, or related fields.

intercultural
studies in Portuguese and Chinese: translation, education and communication

entry requirements: Bachelor in Oriental Languages and Cultures / Oriental Studies, with the minimum level of Chinese HSK IV.

lexicography
(ercasmus mundus european master)

entry requirements: Bachelor in related fields.

literary
theory and lusophone literatures

entry requirements: Bachelor.

Sciences
of Language

entry requirements: Bachelor in Arts, or related.

Spanish
second language and foreign language

entry requirements: Bachelor in Arts or related fields.

Portuguese
- German studies

entry requirements: Bachelor in related fields.

Portuguese
as non-native language
Portuguese as foreign and second language

entry requirements: Bachelor.

Translation
and multilingual communication

entry requirements: Bachelor.
1. academic masters

1.1 masters in educational sciences

area of specialization in educational administration

**entry requirements:** Bachelor in Education/Educational Sciences or related fields, Childhood Teachers or professionalized Basic and Secondary Education Teachers, Education Inspectors and Higher Education Teachers.

area of specialization in evaluation

**entry requirements:** Bachelor in Education/Educational Sciences, or related fields, professionals who work within educational organizations or with educational or training value; Childhood Teachers or professionalized Basic and Secondary Education Teachers.
area of specialization in curriculum development and educational innovation

**evening course**

**entry requirements:** Bachelor in Teaching, with professional qualifications to teach in Childhood Education, in Basic and Secondary Education; Master in Teaching with professional qualifications to teach in Childhood Education, in Basic and Secondary Education; Basic Education and Secondary Education; Bachelor in Education, Educational Sciences or related fields.

area of specialization in adults education

**entry requirements:** Bachelor in Education or in Educational Sciences; holders of Bachelor in Childhood Education or in Teaching; holders of other Bachelors, provided that they have on their resume the equivalent to 5 ECTS in a scientific field of Education.

area of specialization in health education

**evening course**

**entry requirements:** Bachelor, in Nursing, Nursing Sciences, or other health fields, Education/ Educational Sciences, Childhood Education or Teaching.

area of specialization in pedagogical supervision in science education

**entry requirements:** Holders of a Master in Teaching; Bachelor in Teaching with professional teaching qualifications in the following groups of recruitment: 230 (Mathematics and Natural Sciences), the 2nd cycle of Basic Education; 510 (Physics and Chemistry) and 520 (Biology and Geology), the 3rd cycle of Basic Education and Secondary Education; b) Holders of a Master, Bachelor qualification, conferring professional qualification for teaching in Pre-School Education and/or the 1st cycle of Basic Education (recruitment groups: 100 and 110).

area of specialization in pedagogical supervision in language teaching

**entry requirements:** Master or Bachelor in Teaching with professional teaching qualifications in the following groups of recruitment: 200 (Portuguese and Social Studies / History), 210 (Portuguese and French), 220 (Portuguese and English) of the 2nd cycle of Basic Education; 300 (Portuguese), 310 (Latin and Greek), 320 (French), 330 (English), 340 (German) and 350 (Spanish), of the 3rd cycle of Basic Education and Secondary Education; Master, Bachelor, or equivalent, conferring professional qualification for teaching in Pre-school Education and/or the 1st cycle of Basic Education.

area of specialization in educational technology

**entry requirements:** Bachelor in Teaching, which provides professional qualification for teaching in Childhood Education, in Basic and Secondary Education; holders of a Master in Teaching (D.L No. 43/2007); holders of a Bachelor in Education / Educational Sciences or related fields.

area of specialization in pedagogical supervision in mathematics education

**entry requirements:** Holders of a Master in Teaching; Bachelor in Teaching with professional teaching qualifications in the following groups of recruitment: 230 (Mathematics and Natural Sciences), the 2nd cycle of Basic Education; 500 (Mathematics), the 3rd cycle of Basic Education and Secondary Education; b) Holders of a Master, Bachelor qualification, conferring professional qualification for teaching in Pre-School Education and/or the 1st cycle of Basic Education (recruitment groups: 100 and 110).
1.2 Masters in special education

Area of specialization in early intervention

Entry requirements: Bachelor in Education, Teaching, Psychology, Special Education and Rehabilitation, workers from social services, speech therapy, occupational therapy, physical therapy, nursing or related fields. Access to the course requires passing a test whose date will be announced in due course.

1.3 Masters in child studies

Area of specialization in psychosocial intervention with children, youths and families

Entry requirements: Bachelor in Education, Teaching, Psychology, Sociology, Social Work, Nursing, Law or other fields that enable to professional practice with / or oriented to children.

2. Professional masters

2.1 Masters in education

Area of specialization in adult education and community intervention

Entry requirements: Bachelor in Education/ Educational Sciences; Bachelors in Social and Humane Sciences and other Bachelors.
3. **masters** in teaching

*(initial teacher training)*

In addition to the listed Entry requirements, it is also a condition of access to masters’ courses in teaching the approval of a proof of written and oral mastery of the Portuguese language. The date of the test will be announced in due course on the website of the Education Institute.

**english and spanish teaching in the 3rd cycle of basic education and in the secondary school**

*entry requirements:* Bachelor and 80 to 100 credits in English and 60 to 80 credits in Spanish.

**physical education teaching in basic education and in the secondary school**

*entry requirements:* Bachelor and 120 credits in Physical Education and Sport.

**portuguese and foreign language teaching in the 3rd cycle of the basic education and in the secondary school**

area of specialization in Spanish and area of specialization in English

*entry requirements:* Bachelor and 80 to 100 credits in Portuguese and 60 to 80 credits in Spanish or 60-80 credits in English.

**biology and geology teaching in the 3rd cycle of basic education and in the secondary school**

*entry requirements:* Bachelor and 120 credits in the set of the two disciplinary fields (Biology and Geology) and none with less than 50 credits.

**teaching of**

**physics and chemistry in secondary school**

*entry requirements:* Bachelor and 120 credits in the set of the two disciplinary fields (Physics and Chemistry) and none with less than 50 credits.

**mathematics teaching in the 3rd cycle of basic education and in the secondary school**

*entry requirements:* Bachelor and 120 credits in Mathematics.
History teaching in the 3rd cycle of basic education and in the secondary school

**Entry requirements:** Bachelor and 120 credits in History.

1st cycle of basic teaching and Portuguese, history and geography in the 2nd cycle of basic education

**Entry requirements:** Bachelor in Basic Education.

1st cycle of basic teaching and natural sciences and mathematics teaching in the 2nd cycle of basic education

**Entry requirements:** Bachelor in Basic Education.

Philosophy teaching in the secondary school

**Entry requirements:** Bachelor and 120 credits in Philosophy.

English teaching in the 1st cycle of basic education

**Entry requirements:** Admission conditions follow the provisions of Article 7 of Decree-Law 176/2014 in conjunction with paragraph 3 of Article 18 of Decree-Law 79/2014. Candidates must have a Bachelor degree qualification and a minimum of 80 credits in English.

Portuguese teaching in the 3rd cycle of basic education and secondary school

**Entry requirements:** Bachelor and 120 credits in Portuguese.

Pre-school and basic education

**Primary school**

**Entry requirements:** Bachelor in Basic Education.

**Pre-school education**

**Entry requirements:** Bachelor in Basic Education.

Informatics teaching

**Entry requirements:** Bachelor and 120 credits in Informatics.

Music teaching

**Entry requirements:** Bachelor and 120 credits Instrumental and Vocal Practice in Music Education and Music Sciences and none with less than 25 credits.
archaeology

**entry requirements:** Bachelor in Archaeology, History – variant branch of Archaeology, History and related, Anthropology and Architecture.

communication sciences

fields of specialization in audiovisual and multimedia; information and journalism; advertising and public relations

**evening course**

**entry requirements:** Bachelor in Communication Sciences or in related fields.

communication, art and culture

**evening course**

**entry requirements:** Bachelor.

crime, difference and inequality

**evening course**

**entry requirements:** holders of Bachelors within the Social and Humane Sciences, in Education Sciences, Criminology, Law, Economics, Management, Social Service or equivalents.

cultural heritage

**evening course**

**entry requirements:** Bachelor in History, Archaeology, History of Art, Anthropology, Sociology, Geography and Tourism, or related technical-scientific fields.

geography planning and territorial management

**entry requirements:** Bachelor in Geography or related fields.

history

**entry requirements:** Bachelor in History or other Bachelor in Humane and Social Sciences.

sociology

fields of specialization in culture, leisure and tourism; social policies; work and organizations

**evening course**

**entry requirements:** Bachelor in Sociology or related fields.
accounting

**entry requirements:** Bachelor in Accounting, Management, Economics, Public Administration and related fields.

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economics

**entry requirements:** Bachelor in Economics or Management.

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european union policies and territorial cooperation evening course

**entry requirements:** Bachelor.

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finance

**entry requirements:** Bachelor preferentially graduates in Management, Economics, Sciences e Engineering.

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health care units management

**entry requirements:** Bachelor.

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human resources management

**entry requirements:** Bachelor.

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industrial and firm economics

**entry requirements:** Bachelor in Economics or Management. Other Bachelors (for example: Public Administration, International Relations, International Business) will also be eligible as long as adequate competence in the fields of economics is provided.

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international business

**vacancies:** 30

**entry requirements:** Bachelor, in Economics, Management, International Business, International Relations, Public Administration, or related fields.

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international relations

**entry requirements:** Bachelor.

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management studies

**entry requirements:** Bachelor.

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marketing and strategy

**entry requirements:** Bachelor.
monetary, banking and financial economics

evening course

**entry requirements:** Bachelor in Economics, Management, International Business, Mathematics, Statistics, Public Administration, International Relations (Economics and Politics branch), or related fields.

political science

**entry requirements:** Bachelor in any field of Social Sciences.

public administration

**entry requirements:** Bachelor in Public Administration, Management, International Relations, Economics, Law and, in general, within the domain of Social Sciences or in other domain, since the candidates provide service in Public Administration.

social economics

**entry requirements:** Bachelor in Economics, Public Administration, Management, Sociology, Psychology, Education, International Relations or in related fields.
bioengineering

**entry requirements:** Bachelor holder of the 1st degree of the 1st cycle in Sciences of Biological Engineering or related fields.

bioinformatics

**entry requirements:** Bachelor within the fields of Biological Engineering Informatics Engineering, Computer Sciences, Technology and Information Systems, Applied Biology, Biology and Geology, Biomedical Engineering, Biochemistry or related fields.

design and marketing

**entry requirements:** Bachelor in Fashion Design and Marketing, Clothing Design, Fashion Design, Textile Engineering or related fields.

engineering and quality management

**entry requirements:** Bachelor in Engineering, Science of Engineering, Informatics, Mathematics, Management and Economics, or related fields.

engineering of computer networks and telematic services

**entry requirements:** Bachelor in Informatics Engineering, or in related field.

engineering project management

**entry requirements:** Bachelor in technological field of Engineering, in the field of Economical and Business Sciences and the exact Sciences.

entrepreneurship in technology and information services

**entry requirements:** holders of a base training from the 1st cycle in Informatics or related fields, namely other courses within the fields of Engineering closer to ICT, such as Electronics or Industrial Engineering. Students with a stronger training in Informatics may choose to develop specific skills in more advanced Curricular Units, or to reduce the training in the scientific field of Informatics, opting by a more substantial exploitation of other scientific fields.

environmental management

**entry requirements:** Bachelor in Engineering.

fashion design and communication

**entry requirements:** Bachelor within the fields of Fashion Design and Marketing, Graphic Design, Communication Design, Marketing or related fields.
**food science and technology**

**entry requirements:** Bachelor in Biological Engineering Sciences, or related field.

**human engineering**

**evening course**

**entry requirements:** Bachelor in Engineering, Ergonomics, Psychology, Medicine, Biology, Physics, Chemistry, or holders of Bachelors in related fields.

**industrial engineering**

**entry requirements:** Bachelor in Engineering, Management and Sciences.

**informatics**

**entry requirements:** Bachelor in related field.

**information systems**

**entry requirements:** Bachelor in Technology and Information Systems, Informatics, Computer Sciences, Computation Sciences, Economics, Management, Organization Sciences and Social and Humane Sciences.

**mechatronics engineering**

**evening course**

**entry requirements:** Bachelor in Mechanical Engineering or in Electronical Engineering.

**micro and nano technologies**

**entry requirements:** Bachelor in Sciences, Engineering Sciences/Engineering.

**product engineering**

**entry requirements:** Bachelor in Engineering, Physics and related.

**properties and technology of polymers**

**entry requirements:** Bachelor in Engineering, Engineering Sciences (except Polymers), industry professional (with training in Engineering Secondary Education Teachers (Physics or Chemistry).

**sustainable built environment**

**entry requirements:** Bachelor in Civil Engineering, Architecture and related fields.

**sustainable construction and rehabilitation**

**entry requirements:** Bachelor in Civil Engineering, Architecture or in related fields.

**structural analysis of monuments and historical construction**

(erasmus mundus european master)

**entry requirements:** Bachelor in Civil Engineering and fluency in the English language.

**structures engineering**

**entry requirements:** Bachelor in Civil Engineering, Architecture or in related fields.
systems engineering

**entry requirements:** Bachelor in Informatics Engineering, in Informatics, in Information and Communication Technologies, in Systems Engineering, or related fields, or professionals with training in Systems Engineering and Informatics or equivalent and also other fields of Engineering, Sciences, Economics or Management.

technology and digital art

**entry requirements:** Bachelor in Fine Arts, Performing Arts, Painting, Sculpture, Design, Music, Dance, Theatre, Multimedia, Computer Science, or related fields.

textile chemistry

**evening course**

**entry requirements:** Bachelor in Engineering Sciences, Chemistry, or related fields.

urban engineering

**entry requirements:** Bachelor in Civil Engineering, Architecture, Civil Engineering Sciences, Geography or in related fields.
entry requirements: Bachelor in the fields of Biological and Biomedical Sciences.
University of Minho
School of Law

school of law

www.law.uminho.pt
administrative law

evening course

entry requirements: Bachelor in Law.

business and contract law

entry requirements: Bachelor in Law.

child, family and inheritance law

entry requirements: Bachelor in Law.

european and transglobal business law

entry requirements: Bachelor in Law, Economics, Management and International Relations.
nursing
(in partnership with university of trás-os-montes and alto douro)
evening course

entry requirements: Bachelor in Nursing.

nursing
in critical care
(in partnership with University of trás-os-Montes and Alto Douro)
evening course

entry requirements: Bachelor in Nursing.

postgraduate
course in rehabilitation nursing
evening course

entry requirements: Bachelor in Nursing.

specialized
course on maternal health and obstetrics
evening course

entry requirements: Bachelor in Nursing.
applied psychology

entry requirements: Bachelor in Psychology or in Psychological Sciences.
University of Minho
School of Sciences

school of sciences

www.ecum.uminho.pt
**advanced optometry**

**entry requirements:** Bachelor in Applied Physics – Optics branch with specialization in Optometry, in Applied Physics – Optometry branch, Optometry and Optics branch with specialization in Optometry, in Applied Physics – Optometry branch, Optometry and Applied Physics, Optometry and Vision Sciences and Optometry – Vision Sciences.

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**applied biochemistry**

**entry requirements:** Bachelor in Biochemistry, Biology, Chemistry, Pharmacy, Medicine/ Health and Biomedical Sciences, Veterinarian Medicine, Biological Engineering/ Biotechnology, or related fields.

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**biophysics and bionanosystems**

**entry requirements:** Bachelor within the fields of Physical Sciences and Life Sciences; or related fields.

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**chemical analysis and characterisation techniques**

**entry requirements:** Bachelor in Chemistry, Biochemistry, Physics and Chemistry Teaching, Physics, Biology and Environmental Sciences, or related fields.

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**ecology**

**entry requirements:** Bachelor within the fields of Biological Sciences, Environmental Sciences, Marine Sciences, Agroforestry Sciences, Environmental Engineering, Biological Engineering, Biochemistry, as well as other Bachelor with technical and scientific value related to these fields.

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**environment sciences and technologies**

**entry requirements:** Bachelor in Environmental Sciences or in Biology-Geology or within a field of Basic Sciences (Biology, Physics, Geology, Mathematics, Chemistry) or even in a related scientific field.

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**geosciences**

**entry requirements:** Bachelor in the fields of Exact and Natural Sciences, Geography and Engineering, or related fields.

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**mathematics**

**entry requirements:** Bachelor in Mathematics or related fields.
mathematics

**entry requirements:** Bachelor in Mathematics or related fields.

medicinal chemistry

**entry requirements:** Bachelor in Chemistry, Applied Chemistry, Biochemistry, Pharmacy, Physical Chemistry Sciences, Chemical Engineering and Biological Engineering, or related fields.

molecular genetics

**entry requirements:** Bachelor in Biology, Biochemistry, Pharmaceutical Sciences, Medicine, Biomedical Sciences, Health and Life Sciences, Veterinarian Medicine, Biological Engineering, Biotechnology, Microbiology, Chemistry, Environmental Sciences, or related fields.

physics

**entry requirements:** Bachelor in Physics, Engineering Physics, or related.

plant molecular biology, biotechnology and bioentrepreneurship

**entry requirements:** Bachelor in the fields of Biological Sciences, Pharmaceutical Sciences, Bioengineering, Agricultural Sciences, Agroforestry or Agrifood, Veterinarian Sciences, Health Sciences, Biomedical Sciences, Biochemistry, Environmental Sciences, or related fields.

molecular genetics

**entry requirements:** Bachelor in Biology and Geology Teaching, in Biology, in Geology, in Physics and Chemistry Teaching, in Physics, in Physics and Chemistry, in Chemistry, in Mathematics Teaching, in Mathematics or related fields.

statistics

**entry requirements:** Bachelor within the fields of Mathematics, Applied Mathematics, Engineering, Computer Sciences, Physics, or related fields.

sciences further education for teachers

**entry requirements:** Bachelor in Biology and Geology Teaching, in Biology, in Geology, in Physics and Chemistry Teaching, in Physics, in Physics and Chemistry, in Chemistry, in Mathematics Teaching, in Mathematics or related fields.
University of Minho
Braga · Guimarães
Portugal
PhD degrees
institute of arts and human sciences
www.ilch.uminho.pt

comparative modernity: literatures, arts and cultures

specialties: Comparative Literature, Inter-arts Sciences of Culture.

institute of education
www.ie.uminho.pt

child studies

specialties: Visual Communication and Artistic Expression; Developmental Psychology and Education; Sociology of Childhood; Elementary Mathematics; Childhood Literature; Child Health; Special Education; Musical Education; Drama Education; Physical Education, Leisure and Recreation.

institute of social sciences
www.ics.uminho.pt

archaeology
Landscape and Population Archaeology; Technologies and Materials; Theory and Research Methods.

communication sciences
communication studies

technology, culture and society
[joint doctoral programme with UBI and ISCTE]

geography
Physical Geography and Environmental Studies; Landscape Studies.

history
Medieval History; Modern History; Contemporary History; Art History; History of Portuguese Maritime; Discoveries and Expansion; Theory and Research Methods; Historical Demography; Heritage.

sociology

school of architecture
www.arquitectura.uminho.pt

architecture
Architectural Culture; City and Territory; Construction and Technology.

school of economics and management
www.eeg.uminho.pt

accounting
[joint doctoral program between UMinho and UAveiro]

administrative sciences

business administration
specialization: Business Sciences.

economics

marketing and strategy
[joint doctoral program between UMinho, UAveiro and UBI]

political science and international relations
school of engineering
www.eng.uminho.pt

advanced engineering systems for industry
advanced materials and processing
bioengineering [program MIT-PT]
biomedical engineering
chemical and biological engineering

industrial and systems engineering
specialties: Industrial and Systems Management; Economical Engineering; Optimization and Operational Research; Humane Engineering; Numerical Methods and Statistics.

informatics

informatics map-i [program CMU-PT – Joint doctoral program between UMinho, UAveiro e UPorto – in 2016/17 it will take place at UAveiro]
specialty: Informatics

industrial services and systems optimization
specialty: Operational Investigation.

information systems and technology

leaders for technical industries [program MIT-PT]
specialty: Conception Engineering and Advanced Production.

materials engineering
specialty: Science and Materials Engineering.

mechanical engineering
specialty: Sciences and Mechanical Engineering.

science and engineering of polymers and composites

solid waste management and treatment

sustainable built environment [joint Program between UMinho, Czech Technical University e Polytechnic University of Madrid]

telecommunications map-tele [program CMU-PT – Joint doctoral program between UMinho, UAveiro and UPorto]
specialty: Telecommunications.

textile engineering
tissue engineering, regenerative medicine, and stem cells

**school of health sciences**
www.ecsaude.uminho.pt

ageing and chronic disease [Inter-University]

health sciences

**school of sciences**
www.ecum.uminho.pt

applied mathematics

specialties: Algebra, Logic and Computation; Analysis; Numerical and Computational Methods; Control and Optimization; Dynamics and Geometry; Probability and Statistics.

chemistry

specialties: Organic Chemistry and Biological Chemistry; Physical Chemistry and Analytical Chemistry.

medical and environmental biology

specialties: Molecular Biotechnology; Cell Biology and Health; Evolution, Biodiversity and Ecology.

optometry & vision sciences

**school of psychology**
www.psi.uminho.pt

applied psychology

basic psychology

**school of law**
www.law.uminho.pt

legal sciences

specializations: General Legal Sciences; Private Legal Sciences; Public Legal Sciences.

**school of sciences**
www.ecum.uminho.pt

agricultural production chains

specialties: Agriculture, Biology and others related.

**school of law**
www.law.uminho.pt

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specialties: Algebra, Logic and Computation; Analysis; Numerical and Computational Methods; Control and Optimization; Dynamics and Geometry; Probability and Statistics.

chemistry

specialties: Organic Chemistry and Biological Chemistry; Physical Chemistry and Analytical Chemistry.

**school of law**
www.law.uminho.pt

legal sciences

specializations: General Legal Sciences; Private Legal Sciences; Public Legal Sciences.
University of Minho
Braga - Guimarães
Portugal

PhDs
Institute of arts and human sciences
www.ilch.uminho.pt

cultural sciences
specialties: German Culture; Classical Culture; Spanish Culture; Francophone Cultures; English Culture; Irish Culture; American Culture; Portuguese Culture; Cultures of the Far East; Hispano-American Cultures; Francophone Cultures; History of Ideas in the West.

language sciences
specialties: Speech Analysis; Language and Cognition; German Linguistics; Applied Linguistics; Chinese Language; Slavonic Language; Spanish Linguistics; French Language; General Linguistics; Greek Language; English Linguistics; Japanese Language; Latin Language; Portuguese Linguistics; Romance Linguistics; Psycholinguistics; Sociolinguistics.

philosophy
specialties: Philosophical Anthropology; Epistemology; Aesthetics; Ethic; Ancient and Medieval Philosophy; Philosophy and Portuguese Culture; Philosophy of Language; Philosophy of Mind; Philosophy of Religion; Philosophy and Eastern Religions; Modern and Contemporary Philosophy; Social and Political Philosophy; Hermeneutics.

institute of education
www.ie.uminho.pt

educational sciences
specialties: Curriculum Development; Education for Environment and Sustainability; Science Education; History and Social Science Education; Foreign Language Education; Mathematics Education; Philosophy of Education; History of Education; Literacy and Portuguese Teaching; School Organisation and Administration; Educational Policy; Educational Psychology; Sociology of Education; Pedagogical Supervision; Educational Technology.

sciences of literature
specialties: German Literature; Brazilian Literature; Comparative Literature; Spanish Literature; French Expression Literature; Greek Literature; English Literature; Irish Literature; Italian Literature; Latin Literature; American Literature; English Literature; African Literatures of Portuguese; Literatures of the Far East; Literatures Hispano-American; Literary Theory.
Institute of Social Sciences

www.ics.uminho.pt

Archaeology

landscape and Population Archaeology; Technologies and Materials; Theory and Research Methods.

Communication Sciences

Geography

Geography and Regional Planning; Physical Geography and Environmental Studies; Humane Geography; Landscape Studies

History

Medieval History; Modern History; Contemporary History; Art History; History of Portuguese Maritime Discoveries and Expansion; Theory and Research Methods; Historical Demography; Heritage.

Sociology

School of Architecture

www.arquitectura.uminho.pt

Architecture

Architectural Culture; City and Territory; Construction and Technology.

School of Health Sciences

www.ecsaude.uminho.pt

Health Sciences

Medicine

[plan A includes 5 scholarships sponsored by the program FCT MD/PhD]

School of Sciences

www.ecum.uminho.pt

Sciences

specialties: Biology; Physics; Geology; Mathematics; Chemistry.
UMinho Exec

UMinho Exec Executive Business Education mission is to promote individual's empowerment by enhancing his/her management and leadership practices while strengthening his/her organizational performance and thus contributing to the organization value creation.

UMinho Exec Executive Business Education is the executive education unit of University of Minho, headquartered at the School of Economics and Management that offers business training. It does not award a classic degree. UMinho Exec is the result of Minho University’s mission to provide executives with soft skills and its broad and solid experience of over 30 years building the future of many top executives.

UMinho Exec seeks after contributing to the empowerment of businessmen and personal enrichment of participants thereby nurturing stable and lasting relationships. In this light, it rests upon a faculty of exception that brings together the latest business expertise and practice and academic rigor, along with an experienced and highly reputed Advisory Board.

The Advisory Board gathers members whom are nationally and internationally highly reputed due to their professional careers and achievements. Their strategic vision as an added value to consolidation and strengthening of UMinho Exec.

For all available courses, please contact us on uminhoexec@eeg.uminho.pt

Seven reasons we create value

1. Skills, knowledge and tools to solve real and current business problems.

2. Personal enrichment and empowerment.

3. Personalized accompaniment (support in the implementation of learning in the field; coaching, career management, personal development...).

4. Modular methodology of teaching/learning based on case studies and project work.

5. Learning Trips international contact and meet with other business ecosystems and business models.

6. Participation and membership to a community networking and outreach in the business epicenter of Minho.

7. Relational environment, to enable the sharing of professional experiences with teachers of recognized merit.
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