POSTGRADUATE STUDIES IN ENGLISH AT THE UNIVERSITY OF THE BASQUE COUNTRY

Master and Doctoral School
University of the Basque Country

www.ehu.es/mde
THE UNIVERSITY

Universidad del País Vasco/Eusko Harriko Unibertsitatea (UPV/EHU) is the public University of the Autonomous Community of the Basque Country in Spain. Founded in 1968 as “Universidad de Bilbao”, it was reorganised under its present name in 1980.

The University of the Basque Country is an integrative open teaching and research institution that strives to provide society with quality services in innovation and the development and dissemination of knowledge. As indicated by the logo “eman ta zabal zazu” (“generate knowledge and spread it”), the University of the Basque Country has a clear vocation of internationalisation. In 2010 the University obtained the recognition as “International Campus of Excellence” EUSKAMPUS by the Spanish Ministry of Education.

Deeply rooted in Basque culture and history, UPV/EHU is a public multilingual institution that guarantees a high quality academic offering. It is also the university of a bilingual society. Its language, Euskara, the only pre-Indo-European language still alive in Europe, has identified Basques as unique throughout history. Teaching at the University is essentially performed in Spanish and Basque at the undergraduate level, but an increasing number of undergraduate courses are also available in English and/or French. At the postgraduate level, eight Master programmes are offered entirely in English and four more are offered partly in English. Doctoral studies can be pursued in English in all PhD programmes offered.

With a total of 32 Schools and Faculties distributed amongst three campuses, the University offers a wide range of degrees in all areas of knowledge: from experimental sciences, engineering and humanities to health sciences, economics, arts or architecture. All degrees are adapted to the European Higher Education Area. The European Credit Transfer System (ECTS), used at the University of the Basque Country, allows recognition of studies in any European university. The system is widely recognised outside Europe as well.

The three campuses are named after the territory in which they are located:

Some figures (academic year 2010/2011):
- Faculties and Schools: 32
- Departments: 108
- Research and teaching staff: 5,298
  - Doctors: 2,960
  - Full Professors: 532
- Administration staff: 1,832
- Undergraduate degrees: 69
- Undergraduate students: 42,055
  - Foreign students: 1,536
- Master degrees: 94
- Master students: 2,178
- PhD programmes: 71
- PhD candidates: 2,720
- PhD graduates: 328 (62 with European mention)
- Agreements with international Universities: 1,313
- Erasmus bilateral agreements: 1,040
- Halls of residence: 32
- University accommodation (places): 3,128
- R&D&I actions: 4,192
- Practical training placements in companies: 3,390

Web pages of interest:
- www.ehu.es
- www.relaciones-internacionales.ehu.es
POSTGRADUATE STUDIES

Postgraduate studies constitute the highest degree of specialisation of university studies. The University of the Basque Country (UPV/EHU) currently offers 97 official Master’s degrees and 71 Doctoral Programmes (32 of which have received the quality award “Mention towards Excellence” from the Spanish Ministry of Education). In the global world we live in today, the internationalisation of the university is becoming increasingly necessary, since studies conducted in collaboration with other universities are an added value to student training, both personally and in the acquisition of knowledge and skills.

Among the official Master’s programmes, four International Masters are taught jointly with other European universities fully in English. Eight additional Masters are taught totally or mostly in English:

• European Master in Marine Environment and Resources-MER, taught jointly with the University of Bordeaux 1 (France), the University of Southampton (UK) and the University of Liège (Belgium).

• Master in Environmental Contamination and Toxicology-ECT, coordinated with twin M.Sc. Programmes currently offered by University of Porto and University of Algarve (Portugal) and University of Valencia (Spain).

• Master in Nanoscience.

• Master in Quantum Science and Technology.

• European Master in Project Management-EURO MPM, taught jointly with the Fachhochschule Dortmund (Germany).

• International Master in Sociology of Law, taught at the International Institute for the Sociology of Law, Oñati (Basque Country, Spain), in collaboration with Università degli Studi di Milano, Milano (Italy).

• Master in Economics: Empirical Applications and Policies.

• European Master in Multilingualism and Education-EMME, taught jointly with the University of Groningen (Netherlands).

• Master in Linguistics.

• Master in Language Acquisition in Multilingual Settings-LAMS.

• Master in Cognitive Science and Humanities: Language Communication and Organisation.

• Master in Cognitive Neuroscience of Language.

As for PhD studies, all programmes offer the possibility of research supervision and completion of the doctoral thesis in English.

ADMISSION REQUIREMENTS:

To be accepted as a postgraduate student at the University of the Basque Country, the candidate must hold an official University Degree from his/her country.

Candidates from outside the European Higher Education Area, whose degree has not previously been recognised by the Spanish authorities, need to submit a legal document issued by the education authorities of their country.

To be registered as a PhD student, the candidate must hold a Master Degree or equivalent.

Once the candidates have contacted the Coordinator for the Master or PhD programme selected, and after his/her positive evaluation, an academic commission of the University will make the final decision concerning admission.

For more information: www.ehu.es/mde; www.ehu.es/postgrad
E-mail: mde@ehu.es
Telephone: 34 94 601 8354

SCHOLARSHIPS AND GRANTS FOR POSTGRADUATE STUDENTS:

The University offers different kinds of grants for foreign students enrolled in Master programmes. Among these are, for example, grants for students from Latin American Countries.

Grants related to research or practical placements in different industries are also available through the Vice-rectorate for Research. International mobility grants, such as Erasmus or Erasmus Mundus are managed by the Vice-rectorate for International Relations.

The autonomous government of the Basque Country and the Spanish Ministry of Education offer grants of different kinds, some available to students from abroad.

For more information: www.ehu.es/mde; www.ehu.es/postgrad

HELP CENTRES FOR VISITING STUDENTS:

At the University of the Basque Country, we can help you arrange your stay! Our International Relations Office manages the Help Centres for visiting students located at each of our three campuses. Our staff will help you to settle in your new location by supporting your search for accommodation, informing you about the Spanish and Basque courses you will be able to attend, and giving you details about the cultural activities, sports and services you will enjoy while you are staying with us.

For more information:
Check our website: www.relaciones-internacionales.ehu.es
Or contact us if you need further information:

Campus of Araba
Help Centre office in Vitoria-Gasteiz:
helptcentre1.internacional@ehu.es

Campus of Biscay
Help Centre office in Leioa:
helptcentre2.internacional@ehu.es
Help Centre in Bilbao:
helptcentre3.internacional@ehu.es

Campus of Gipuzkoa
Help Centre office in Donostia-San Sebastián
helptcentre4.internacional@ehu.es
The M.Sc. degree programme is intended for students with degrees in Physics, Biology, Chemistry, Earth and Environmental Sciences, Mathematics and Engineering. This European programme is characterised by a balanced, hands-on interdisciplinary sequence of lectures and seminars as well as experimental and computing aspects which focus on marine environmental and living/non-living marine resources. Such an approach will provide qualitative and quantitative methods of handling marine environmental problems, as well as problems related to the management of its resources. It offers intensive training in a modern practically-oriented interdisciplinary approach. Laboratory experiments, coastal surveys, case studies, field trips and visits to leading research institutes will be undertaken. Decision-support systems and several other modern methods relevant to the planning and management of resources and marine environmental problems are included in the course. Management issues will be treated thoroughly to provide the student with an interdisciplinary view of marine environment and resources, and their problems.

Research and teaching infrastructures of the institutions which are part of the Consortium offer Master students opportunities to gain a comprehensive education and first-hand state-of-the-art experience, in solving problems related to environmental and resource management issues.

Student mobility is compulsory. The 1st semester is undertaken in either U Bordeaux 1 or in U Southampton, the 2nd semester in UPV/EHU and the 3rd semester in U Southampton or in U Liège. In UPV/EHU, the Master’s courses are taught at the new Marine Research Station located in Plentzia (Basque Country, Spain). The MSc Thesis research, conducted during the 4th semester, can be entirely, or jointly, undertaken in any of these universities or in an associated institution in Europe or overseas. All the MSc Thesis are presented in Joint viva sessions at the end of September in UPV/EHU, with members of all the partner universities, staff from associates and external (invited) examiners.

After obtaining the Master’s degree, there is the possibility of continuing doctoral studies in the same area.
ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY

The M.Sc. degree programme is intended for students with degrees in Biology, Chemistry, Health Sciences, Earth and Environmental Sciences.

The main goal of the ECT Programme is to respond to challenges of the recent European Marine Strategy, European Soil Strategy and Water Framework Directives and the European REACH Regulation, including topics such as environmental pollution and chemistry, cellular and molecular toxicology, ecotoxicity testing, environmental monitoring and risk assessment, biological remediation and ecosystem restoration, as well as environment and human health.

This Programme is designed to develop a critical understanding of technical and scientific tools together with excellent management abilities and personal skills. Courses are offered on chemical analysis of environmentally relevant matrices, biogeochemical cycles, bioavailability, pollutant toxicity mechanisms, cellular and molecular biomarkers, in vitro toxicity assays, toxicogenomics, genotoxicity and mutagenicity, pollution monitoring programmes, eco-toxicity assays, environmental impact assessment, good laboratory praxis, ecological and human risk assessment, data evaluation and interpretation, and biological remediation. The Master Thesis research can be undertaken at the University of the Basque Country as well as in associated research institutions (AZTI-Tecnalia, NEIKER, GAIKER-IK4, INIA, Bilbao-Bizkaia Water Consortium) and other collaborating universities and research institutions all over the world. Such links will enable students to work with excellent (pure and applied) research groups, which should stimulate them to continue their education by achieving a PhD degree.

Master Courses are taught at the new Marine Research Station located in Plentzia (Basque Country, Spain).

Coordinator of the Master: Ibon Cancio
Department: Zoology and Cell Biology, Cell Biology in Environmental Toxicology Research Group.
Faculty/School: Faculty of Science and Technology, Plentzia Marine Research Station
Contact: Itziar Eskubi / itziar.eskubi@ehu.es / Telephone: 34 94 601 32 98
Web: www.ehu.es/CTA

- The CTA Programme is coordinated with twin M.Sc. Programmes currently offered by University of Porto and University of Algarve (Portugal) and by University of Valencia (Spain), which enables student exchange and staff mobility actions.
- Duration of the Master: 1 year
- Number of ECTS Credits: 60 of which 20 correspond to research work in the form of Master thesis.
- Course language: Most courses (52 ECTS of the 72 ECTS offered) are taught in English, so that the 40 ECTS corresponding to courses can be entirely followed in this language, depending on the student’s course selection. Master thesis can be presented in either English, French, Spanish or Basque.
MASTER IN NANOSCIENCE

Nanoscience is an emerging field of research related to the capability to construct extremely small objects (nanotechnology). It is a highly cross-disciplinary research area, which is going to play a crucial role in future scientific discoveries and new technologies. Thus, in the near future individuals with proper skills and experience in Nanoscience will be required by advanced research and technological centers.

For this reason, the Materials Physics Department (UPV/EHU) and the Center of Materials Physics (CSIC-UPV/EHU), in collaboration with the Donostia International Physics Center and the CIC Nanogune, offer the present Master programme in Nanoscience. Participants will complete an individualised one-year program with 60 credits (ECTS) to be granted a Master's degree in Nanoscience (MSc). Research with internationally renowned teams, direct contact with senior researchers and the possibility of further study at PhD level (PhD programme ‘Physics of Nanostructures and Advanced Materials’) is offered as an integral part of the programme.

The programme is intended for physicists, chemists and engineers interested in completing their education and acquiring the necessary capabilities to work on tasks related to research in Nanoscience.

Master’s Courses are taught at the Center of Materials Physics and the Materials Physics Department, both located on the Gipuzkoa Campus of the University of the Basque Country (UPV/EHU) in Donostia-San Sebastián (Basque Country, Spain).

Coordinator of the Master: Angel Alegría
Department: Material Physics
Faculty/School: Materials Physics Center & Faculty of Chemistry
Contact: Iciar Diez / iciar.diez@ehu.es / Telephone: 34 943 01 8094 / info@mscnano.eu/ Telephone: 34 943 01 5368
Web: www.masternanoscience.ehu.es, www.mscnano.eu

- Duration of the Master: 1 year
- Number of ECTS Credits: 60 of which 15 correspond to research work in the form of Master thesis.
- Course language: totally in English. Student presentations in other languages may be accepted.
Quantum Physics lies at the center of Science and Engineering in our new century. This Master's programme fully recognises this fact by providing a solid foundation in several facets of Quantum Science and Quantum Technology. Teaching and mentoring responsibilities are undertaken by university teaching staff and Ikerbasque researchers. The main goal of the Master is to bring students to the level of knowledge and experience that allows them to choose academic or professional careers inside or outside Physics, acquiring the capability to undertake research at the forefront of Quantum Physics and Technology. The programme is completed in one academic year.

This programme grants access to a doctoral program (PhD) working in research groups funded by Basque Government for their excellence in research. Students will interact with senior researchers either from the departments involved in the Master or from the Ikerbasque Foundation.

The Master is designed for students in Physics, Mathematics, Chemistry and Engineering.

Coordinator of the Master: Jesús Ibañez
Departments: Theoretical Physics and History of Science, Physical Chemistry
Faculty/School: Faculty of Science and Technology
Contact: Blanca González / blanca.gonzalez@ehu.es / Telephone: 34 946013230 / quantummaster@ehu.es
Web: www.cienciaytecnologiacuanticas.ehu.es,

- Duration of the Master: 1 year
- Number of ECTS Credits: 60 of which 20 correspond to research work in the form of Master thesis.
- Course language: 90% in English.
Organised jointly with the Dortmund University of Applied Sciences, the European Master in Project Management-Euro MPM is focused on the growing demand of project management qualification in all industries as well as in public administration. Projects are started everywhere. The ratio of projects versus on-going operations is growing in all industries and all kinds of organizations. Finally, projects become more and more complex – because they have to establish systems of growing complexity – and because many projects have to be regarded as global projects based on multi-cultural teams working for clients all over the world. On the other hand, research in Project Management requires educated professionals who are able to extend the limits of knowledge about the discipline.

EuroMPM includes the training and development of all those qualifications that are considered important for certification of project managers according to project management associations and, of course, goes far beyond, deepening the knowledge needed to develop advanced concepts in Project Management. In this sense it opens the door to further research in the different areas of Project Management in the Doctorate Programme for Project Management.

The Engineering School (Escuela Técnica Superior de Ingeniería, ETSI) in Bilbao keeps a close collaboration with Fachhochschule Dortmund for the development of Master and Doctoral Thesis.
INTERNATIONAL MASTER IN SOCIOLOGY OF LAW

Since its initial launch in 1990, the Master’s programme has sought to train students in the most relevant and important subject matters and knowledge of the sociology of law and in the relationship between Law and Society. Along with this theoretical learning, through seminars, the master’s programme provides students with the necessary skills to carry out empirical research in the field of sociology of law.

This training will be very useful for an academic career in the field of legal sciences or for jobs related to public administration or policy design.

The International Institute of Sociology of Law is the home of the international socio-legal community. The Institute offers a 12 month MA programme consisting of a six-month period of intensive seminars and an individual research project. The Masters programme offers a unique opportunity to develop close personal contacts with eminent scholars in the field of socio-legal studies and sociology of law. Leading international specialists travel to Oñati (Basque Country, Spain) in order to teach the intensive seminars and are also available to provide individual supervision. The programme is taught entirely in English, with the class size limited to a maximum of 20. Students come from a wide variety of academic backgrounds, such as Sociology, Law, Political Science, Anthropology, Psychology, Economics, Business Studies and Management, and Cultural Studies.

The Master’s programme is in its 23rd year, and previous graduates are now among the leading scholars or practitioners in their field. The Institute provides facilities to visiting scholars, which gives students further opportunities to develop direct contacts and networks. The programme also offers the advantage of giving students access to the best socio-legal library in the world. The MA is accredited by the Università degli Studi di Milano and the University of the Basque Country, and is accepted as a foundation for higher research degrees (PhD) by universities all over the world. The Institute is located in the beautiful Universidad Antigua, built in 1543, and student accommodation is in the 18th century Palacio Antía.

The Oñati Institute and the University of the Basque Country are members of the Renato Treves Doctoral Programme, together with the Università degli Studi di Milano (Italy).
The Master in Economics: Empirical Applications and Policies is a one year full-time official research programme organised in Bilbao by the Department of Foundations of Economic Analysis II at the University of the Basque Country with the cooperation of invited lecturers and visiting faculty members from other universities and research institutions. Our students seek to specialise in the empirical analysis of specific markets: labour market, monetary market and energy markets and their connection to natural resources and environmental issues. Highly motivated students with a bachelor's degree in Economics, or any other comparable undergraduate major such as Engineering or Mathematics, are encouraged to apply for this programme.

Our students will obtain a profound understanding of the theoretical skills and the empirical tools and computational techniques that economists use to analyse data. The acquisition of skills for the empirical analyses of such markets favours the specialisation of students and, therefore, their access to highly qualified jobs. Our Master is designed as a link between academic scholarship and firms demanding highly skilled human capital such as consulting firms, centres of studies and domestic or international public institutions where a solid research component is required. Those who opt for a pure research career will have already acquired the knowledge and skills necessary to begin working independently on their PhD dissertations. This Master is taught in English because it is the language of economics today. Using English is also a means to attract bright and strongly motivated students from any location.

The programme is designed to be completed in one academic year. During the fall term, students take economic theory and applied courses, in which they develop the analytical, quantitative and programming skills necessary for the winter term's courses. During the spring term, students write a master's thesis on a selected topic.
The aim of EMME is to promote excellent teaching and high quality research that inspires both students and faculty. Critical thinking and analytical skills are stimulated in a programme that provides key concepts and challenges of multilingualism and education. This European Master is organised in collaboration with the University of Groningen (Netherlands). The programme consists of advanced courses (60 ECTS), a trainee-program (30 ECTS) and a Master Thesis (30 ECTS). Upon completion of the Master, the students are encouraged to continue their education by achieving a PhD degree.

The student will:

- Develop a critical analytic attitude towards psycholinguistic, sociolinguistic and educational aspects of multilingualism and education
- Become a specialist at an advanced level in multilingualism and education
- Develop the capacity to solve problems related to multilingualism and education
- Acquire the ability to design multilingual educational systems in their sociolinguistic context
- Be able to plan and implement innovation processes in different multilingual educational systems
- Become a skillful and qualified researcher in the area

The programme includes courses on minority languages in education, research methodology, language planning at schools, classroom interaction, multilingualism and learning difficulties, the multilingual brain, computer-assisted language learning and multilingualism and the media.

Coordinator of the Master: Jasone Cenoz
Department: Research Methods in Education
Faculty/School: Philosophy and Educational Science
Contact: Elena González / elena.gonzalez@ehu.es / Telephone: 34 9436018139
Web: www.mastermultilingualeducation.ehu.es

- Organised and taught jointly with the University of Groningen (Netherlands)
- Duration of the Master: 2 years
- Number of ECTS Credits: 120 of which 30 correspond to the trainee-program and 30 to research work in the form of a Master thesis.
- Course language: Compulsory courses are in English. Optional courses can be in English, Spanish or Basque. The Master thesis can be presented in either English, Spanish or Basque.
The Master in Linguistics is a programme organised by the Departments of Classical Studies, English and German Philology and Linguistics and Basque Studies at the Faculty of Arts in Vitoria-Gasteiz, and with the cooperation of VicomTech, an applied research centre for Interactive Computer Graphics and Multimedia located in the Technology Park at San Sebastian. It is aimed at students with a degree in Philology, Linguistics, Translation and Interpretation Studies, Philosophy, Logic or other linguistically oriented students who are interested in the study of language and linguistics.

The aim of the programme is to create specialists in the study of the language ability who (i) are knowledgeable about the foundations of most areas involved in the description and analysis of the structure of natural languages; (ii) are specialised in two areas of the study of language –which will determine their orientation and development of their most advanced research capacities--, and (iii) can carry out research autonomously –which will enable them to enter Doctoral programmes in Linguistics.

The programme of studies is tightly organised. During the autumn term, students choose six out of eight introductory courses corresponding to the main areas of modern linguistic theory. The goal of these introductory courses is to provide the tools, resources and contents for all students to acquire the knowledge and competences necessary to understand the general properties of language and develop the basic analytical skills required to participate actively in the advanced courses and seminars, in which they specialise in the linguistic areas of their choice. Courses during the spring term are organised in two groups: advanced courses (January to end of March) and a group of seminars taught by specialists of the University of the Basque Country as well as invited professors from the most prestigious European and American universities.

The programme of studies, which consists of 60 ECTS credits, can be completed in one or two academic years. The successful completion of the requirements of the Masters Programme grants entrance to the Doctoral Programme in Linguistics of the University of the Basque Country.

The language of the coursework in the introductory courses is Spanish. Advanced courses and seminars are mostly taught in English with a few exceptions which are taught in Spanish.
The Master in Language Acquisition in Multilingual Settings (LAMS) is a programme organised by the Department of English and German Philology and the Department of Linguistics and Basque Studies at the Faculty of Arts of the University of the Basque Country (UPV-EHU) in the Vitoria-Gasteiz campus. The MA program is designed for students with a degree in Education, Linguistics, Philology, Philosophy, Psychology, Translation and Interpretation and other related degrees, as well as for practicing language teachers and trainers who want to further their knowledge in the field of language acquisition in multilingual settings.

The main goal of this MA programme is to provide students with a strong knowledge base needed to carry out research on different topics in the language acquisition field. The academic programme covers issues such as the different cognitive mechanisms involved in first (L1) and subsequent (L2, L3, Ln) language acquisition, similarities and differences between the two processes, the role that variables such as age, motivation, learning context and teaching methodologies play, and the different stages in the acquisition of a language (initial, developmental and ultimate attainment), among other issues. Students will become familiar with different research methodologies, experimental designs, data codification tools (CHILDES), statistical packages (SPSS), acoustic-phonetic analysis of speech and other techniques.

The MA programme provides access to the Doctoral programme (PhD) in Language Acquisition in Multilingual Settings (with Mention towards Excellence from the Spanish Ministry of Education) where students will have the opportunity to carry out research on different linguistic areas within research groups at the University of the Basque Country and with research collaborators at national and international institutions. Both MA and PhD students will interact with internationally well-known researchers who are invited to give lectures and/or teach the course Special Topics in SLA.

The MA programme has established mobility agreements with several European universities and with the Universidad Nacional Autónoma de México (UNAM). There is also an agreement with the Basque Center on Cognition Brain and Language (http://www.bcbl.eu) in Donostia-San Sebastián, where students may get practical training in the use of behavioural and neuroscientific methodologies. Most of the staff responsible for courses and supervision belongs to the Language and Speech research group (http://www.laslab.org), noted by the Basque Government for excellence in research.
MASTER IN COGNITIVE SCIENCE AND HUMANITIES: LANGUAGE COMMUNICATION AND ORGANISATION

The Master is organised by the Institute for Logic, Cognition, Language, and Information (ILCLI) of the University of the Basque Country (Donostia—San Sebastian). The Institute is a lively interdisciplinary research community of around 30 members. Its aim is to promote high quality research and excellent teaching which challenges and inspires students and faculty alike. Stimulating critical thinking and analytical skills, the programme offers a multidisciplinary education on key concepts and problems of knowledge-based society. The Master prepares the students for a Ph.D. All courses are taught in English.

A two-year long programme has been designed to prepare talented students for a PhD and an academic or professional career. This programme emphasises methodological skills, encourages interdisciplinary approaches, and provides the student with ample opportunity to pursue his or her particular interests in small groups and/or individual tutorials.

The Master is structured in 90 ECTS (60 theoretical and practical and 30 for the Master Thesis). Students entering with a degree of 180 ECTS will be able to obtain the extra 30 ECTS needed through complementary theoretical and practical ECTS.

Students may specialise in any topic in the intersection between the Humanities (Philosophy, Rhetoric, Art, Ethics,….) and the Cognitive Sciences (Linguistics, Logic, Psychology, Sociology, Philosophy of Action and Mind,….) related to the studies of Language, Communication and Action.

This is an International Master, designed to attract both international students and teachers. The teaching staff includes researchers from national and foreign universities, including the University of the Basque Country, Barcelona, La Laguna, Valencia, Nottingham, Ottawa, Paris and Turin. Also, exchange programmes are arranged for Master students with Research Centers in Canada, France and Spain.

Coordinator of the Master: Luis Angel Pérez Miranda
Institute: Institute for Logic, Cognition, Language and Information (ILCLI)
Contact: Juncal Munin / juncal.munin@ehu.es / Telephone: 34 943 018 564 / Juncal Araquistain, juncal.araquistain@ehu.es / Telephone: 34 943 017 451
Web: www.cognitivescience.ehu.es, www.ilcli.ehu.es

- Duration of the Master: 2 years
- Number of ECTS Credits: 90 of which 30 correspond to research work in the form of Master thesis. Students entering with a degree of 180 ECTS will be able to obtain the extra 30 ECTS needed through complementary theoretical and practical ECTS.
- Course language: totally in English.
Cognitive Neuroscience arises from coordinating efforts in such different areas as Cognitive Psychology, Neuroscience, Linguistics and Clinical Neuropsychology with technological advances in the fields of Neuroimaging and Computing. This interdisciplinary venture aims to discover the brain mechanisms that underlie psychological processes such as language.

One of the aims of this Master programme is to train interdisciplinary researchers in the Cognitive Neuroscience of Language, to further advance and transfer this knowledge to the areas of Health and Education.

The Master’s programme is aimed at university graduates from different degrees who are interested in the Cognitive Neuroscience of Language. The students will develop research skills through the mentorship of experts and by completing internships and the Master Thesis at the end of the programme. This programme provides access to Doctoral studies (PhD). The master is taught at the Basque Center on Cognition, Brain and Language (BCBL).

The Master’s programme has the following objectives:

- To provide specialised, comprehensive and rigorous training in the Cognitive Neuroscience of Language, including topics at the frontiers of our current understanding, so that students can subsequently apply the acquired knowledge in their roles as researchers.
- To promote students’ incorporation into the professional world through the acquisition of necessary skills and abilities: teamwork, effective communication of scientific results, experience with modern technology, mastery of scientific language and the ability to solve problems in new or unfamiliar multidisciplinary contexts.
- To prepare students for the development of future doctoral theses in the field of Cognitive Neuroscience: students will acquire the ability to identify new areas of research and apply the appropriate methodologies to develop their own projects. They will also learn how to better disseminate their science to the general population.

To achieve these objectives, the Master’s programme provides core courses (both theoretical and methodological), advanced elective courses and a research-based project at the end of the programme.

Recommended student profile: University Degree (or equivalent, according to Bologna definitions) in Psychology, Medicine, Speech Therapy, Computer Science, Mathematics, Biology or Physics. Further requirements:

- English requirement: Cambridge First Certificate or higher (or equivalent), or verified by personal interview.
- Basic knowledge of data analyses and experimental design.
PhD PROGRAMMES

www.ehu.es/ofertaprogramasdoctorado

*With Mention towards Excellence from the Spanish Ministry of Education
(*)With positive evaluation for the Mention towards Excellence by the Spanish Evaluation Agency ANECA

ENVIRONMENT AND NATURAL RESOURCES

- Biodiversity and Ecosystem Functioning and Management (*)
- Environmental Agrobiology *
- Environmental Contamination and Toxicology *
- Marine Environment and Resources *
- Quaternary: Environmental Change and Human Ecological Footprint (*)

MATHEMATICS

- Mathematics (*)

PHYSICS, CHEMISTRY AND MATERIALS

- Applied Chemistry and Polymeric Materials *
- Laser Applications in Chemistry (Quimilaser)
- Materials Physics and Technology *
- Materials Science and Technology
- Physics of Nanostructures and Advanced Materials *
- Quantum Science and Technology
- Synthetic and Industrial Chemistry *
- Theoretical Chemistry and Computational Modelling *

SPACE SCIENCE AND TECHNOLOGY

- Space, Science, and Technology

BIOMEDICINE, QUALITY OF LIFE AND HEALTH

- Biomedical Research
- Development, Evaluation and Rational use of Medicines (*)
- Food Quality and Safety *
- Forensic Analysis *
- Immunology, Microbiology and Parasitology
- Molecular Biology and Biomedicine
- Neurosciences *
- Nutrition and Health (*)
- Pharmacology
- Public Health
INFORMATION AND COMMUNICATION TECHNOLOGIES
- Advanced Electronic Systems
- Computer Engineering *
- Control, Automation and Robotics Engineering
- Language Analysis and Processing (*)
- Mobile Network Information and Communication Technologies *

ENGINEERING AND TECHNOLOGY
- Advanced Materials Engineering
- Engineering of Chemical Processes and Sustainable Development *
- EURO MPM-Project Management
- Environmental Engineering *
- Integration of Renewable Energy Sources into the Electricity Grid
- Mechanical Engineering *
- Photovoltaic and Microelectronics
- Renewable Materials Engineering *
- Thermal Engineering *

ARQUITECTURE
- Architecture, Town Planning and Heritage

JOURNALISM AND COMMUNICATION
- Social Communication

SOCIOLOGY OF LAW
- Sociology of Law

SOCIOLOGY AND POLITICAL SCIENCES
- Models and Areas of Research in Social Sciences *
- Nationalism in the 21st century
- Political and Administrative Science

LAW
- Democratic Society, State and Law
- Fundamental Rights and Public Authorities *
- Political Integration and Economic Union in the European Union

FEMINISM, GENDER AND EQUALITY
- Feminist and Gender Studies

INTERNATIONAL STUDIES AND COOPERATION ON DEVELOPMENT
- International Studies *
- Studies on Development *
POSTGRADUATE STUDIES IN ENGLISH AT THE UNIVERSITY OF THE BASQUE COUNTRY

ECONOMICS AND BUSINESS
- Banking and Quantitative Finances *
- Business Management from an Innovation and Internationalisation Perspective
- Economic Analysis and Policies (*)
- Economic Integration *
- Economics: Economic Analysis Tools *
- Globalisation: Social Processes and Economic Policies

EDUCATION
- Psychodidactics: Psychology of Education and Specific Didactics
- Science of Sport and Physical Activity
- Technology, Learning and Education

PSYCHOLOGY
- Psychology: Individual, Group, Organization and Culture *

PHILOSOPHY
- Cognitive Science and Humanities: Language, Communication and Organisation
- Philosophy in a Global World
- Philosophy, Science and Values *

HISTORY
- Contemporary History *
- Europe and the Atlantic World: Power, Culture and Society *

LANGUAGE, LITERATURE AND LINGUISTICS
- Comparative Literature and Literary Studies *
- Language Acquisition in Multilingual Settings (LAMS) *
- Linguistics *
- Linguistics and Basque Philology

ART
- Art Research and Creation
POSTGRADUATE STUDIES IN ENGLISH AT THE UNIVERSITY OF THE BASQUE COUNTRY