

2011
2012



University
Masters

and PhD
Programmes



Universidad
Rey Juan Carlos

Vice-Rectorate of Students,
URJC Specific and
Postgraduate Degrees
and Delegated Teaching Units



A UNIVERSITY WITHOUT BARRIERS

The Bologna Process and the principles in which it is inspired, oriented towards a common area of higher education, makes an in-depth restructuring of university teaching necessary, advancing with two fundamental objectives: the introduction of a single but diversified European university model, with trans-nationally valid university degrees, and the achievement of an effective specialization, making possible access to and incorporation in the labour force or initiation in research activity. The Rey Juan Carlos University is the most modern public university in the Autonomous Community of Madrid. Created in 1996, it has, among its main objectives, a contribution to the global enrichment of opportunities for its students. The Rey Juan Carlos University pursues, as one of its main strategic objectives, quality academic programmes, oriented towards an all-round education for its students, providing not

only the necessary knowledge, but also the precise techniques to apply and develop it, in either professional or research fields. In line with these principles and within the new higher education horizon open after the Bologna Process, the Rey Juan Carlos University, within its academic programmes for **2011-2012**, presents its **UNIVERSITY MASTERS AND PhDs**, a reflection of the expectations of the European Higher Education Area. They are completely adapted, in structure and contents, to the objectives pursued by Community guidelines and include all academic fields of study.

If you hold A 5-YEAR DEGREE, A DEGREE IN ENGINEERING OR ARCHITECTURE, OR A 3-YEAR DEGREE OR A TECHNICAL ENGINEERING DEGREE OR EQUIVALENT, you can be admitted to study a university master in one year (60 credits), one year and a half (90 credits) or two years (120 credits), and will be awarded an official university degree with official validity in all the European Union. This degree will offer you the specific preparation you desire since you can design your own syllabus.

With this intention, the youngest of all the public universities in the Autonomous Community of Madrid presents its **UNIVERSITY MASTERS AND PhDs**, an innovative commitment with a guarantee of diversity and quality and the most outstanding human and material resources.



Health Sciences

University Master in Bioethics Research

Tlfn.: 91 488 7245

master.bioetica@urjc.es

60 CRÉDITOS

University Master in Critical Health Care

Tlfn.: 91 488 8806 / 8667 / 8836

master.cuidadoscriticos@urjc.es

90 CRÉDITOS

University Master in Epidemiology and Public Health

Tlfn.: 91 488 8877

master.epidemiologia@urjc.es

60 CRÉDITOS

University Master in Education and Management in Humanitarian Medicine

Tlfn.: 91 488 8804

master.medicinahumanitaria@urjc.es

60 CRÉDITOS

University Master in Gender and Health (on-line)

Tlfn.: 91 488 8837 / 8806 / 8836

master.generosalud@urjc.es

60 CRÉDITOS

University Master in Motor Neurocontrol

Tlfn.: 91 488 8638

master.neurocontrolmotor@urjc.es

60 CRÉDITOS

University Master in Integrated Odontology

Tlfn.: 91 488 8814

master.odontologia@urjc.es

60 CRÉDITOS

Inter-university Master in the Study and Treatment of Pain with the University of Cantabria

Tlfn.: 91 488 8855

master.estudiodolor@urjc.es

120 CRÉDITOS



Computer Engineering

University Master in Graphic Informatics, Games and Virtual Reality

Tlfn.: 91 488 8112 master.infgrafica@urjc.es 60 CREDITS

University Master in Interactive Informatics and Multimedia

Tlfn.: 91 488 8266
master.inforinteractiva@urjc.es 60 CREDITS

University Master in Decision Systems Engineering

Tlfn.: 91 488 8411
master.sistemasdecision@urjc.es 60 CREDITS

University Master in Information Systems Engineering

Tlfn.: 91 488 8264 master.ingsistinformacion@urjc.es 60 CREDITS

University Master in Advanced Hardware and Software Systems

Tlfn.: 91 488 8114 master.doctorado_hardwaresoftware@urjc.es 60 CREDITS

University Master in Telematic and Computer Services and Systems

Tlfn.: 91 664 7472 master.doctorado_stelematicos@urjc.es 60 CREDITS

University Master in Libre Software

Tlfn.: 91 488 7392 master.software@urjc.es 60 CREDITS

University Master in Artificial Vision

Tlfn.: 91 664 7452 master.visioncomputacional@urjc.es 60 CREDITS

Experimental Sciences and Technology

Inter-university Master in Environmental and Chemical Processes with the Castilla-La Mancha University

Tlfn.: 91 488 8138 master.procesosquimicosambientales@urjc.es 60 CREDITS

Inter-university Master in Structural Materials for New Technologies with The Carlos III University

Tlfn.: 91 488 7159 master.materialesestructurales@urjc.es 60 CREDITS

University Master in Modelling and Physics of Complex Systems

Tlfn.: 91 664 7443 master.sistemascomplejos@urjc.es 60 CREDITS

University Master in Biodiversity Characterization and Conservation Techniques

Tlfn.: 91 488 8144 master.conservacionrecursos@urjc.es 60 CREDITS

University Master in Technology and Energy Resources

Tlfn.: 91 488 8123 master.tyrenergeticos@urjc.es 90 CREDITS

Inter-university Master in Hydrology and Management of Water Resources, with the Alcalá University (Coordinator)

Tlfn.: 91 885 4921 irene.bustamante@uah.es

Tlfn.: 91 488 7016 master.hidrologia@urjc.es 60 CREDITS

Inter-university Master in Ecosystem Restoration with the Alcalá University (Coordinator), the Complutense Madrid University and the Politécnica Madrid University

Tf: 91 885 4987/4927/ 91 488 81 03 josem.rey@uah.es 90 CREDITS

Inter-university Master in Geographic Information Technologies with the University of Alcalá (Coordinator)

Tf: 91 885 6976/6877 emilio.chuvieco@uah.es 60 CREDITS
veronica.pascual@uah.es

Computer Engineering

University Master in Political Analysis and the Media

Tlfno.: 91 488 7850

master.analisispolitico@urjc.es 60 CREDITS

University Master in Cinema, Television and Interactive Media

Tlfno.: 91 488 7505

master.doctorado_cinetelevisión@urjc.es 60 CREDITS

University Master in Communication, Culture and Digital Citizenship*

Tlfno.: 91 488 8391

master.comunicacioncultura@urjc.es 60 CREDITS

University Master in Social Communication and Accessibility

Tlfno.: 91 488 7225

master.comunisocialaccesibilidad@urjc.es 60 CREDITS

University Master in Communication and Socio-cultural Problems

Tlfno.: 91 488 7510

master.psocioculturales@urjc.es 60 CREDITS

University Master in Studies on the Spanish Cinema

Tlfno.: 91 488 7307 / 8704

master.doctorado_estudioscine@urjc.es 60 CREDITS

University Master in Management and Research in Business Communication

Tlfno.: 91 488 8214 / 8215 master.cempresarial@urjc.es 60 CREDITS

University Master in Research Applied to Communication

Tlfno.: 91 488 8210 master.investigacioncomunicacion@urjc.es 60 CREDITS

University Master in Economic Journalism

Tlfno.: 91 488 7848 master.periodismoeconomico@urjc.es 60 CREDITS

University Master in Television Reporting

Tlfno.: 91 488 8208 master.reporterismotelevision@urjc.es 60 CREDITS





Arts

University Master in Scenic Arts

Tlfn.: 91 488 7295

master.artesescenicas@urjc.es

60 CREDITS

University Master in Musical Creation and Interpretation

Tlfn.: 91 488 7504

master.doctorado_creacionmusical@urjc.es

60 CREDITS

University Master in Management and Leadership of Cultural Projects

Tlfn.: 91 488 8043

master.proyectosoculturales@urjc.es

60 CREDITS

Tourism

University Master in International Tourism Management

Tlfn.: 91 488 8172 / 8173

master.direccionturistica@urjc.es

120 CREDITS

Telecommunications

Inter-university Master in Multimedia and Communications, with the Carlos III University (Coordinator)

Tlfn.: 91 624 8833

masteroficial@ceaes.uc3m.es

90 CREDITS

University Master in Telecommunication Networks for Developing Countries

Tlfn.: 91 488 8463

master.redestelecomunicaciones@urjc.es

60 CREDITS

University Master in Information and Communication Technologies in Biomedical Engineering

Tlfn.: 91 488 8702

master.ingenieriabiomedica@urjc.es

60 CREDITS



University Master in Occupational Hazards Prevention (on-line)

Tfno.: 91 488 7922 master.riesgoslaborales@urjc.es 90 CREDITS

University Master in International Latin-American Relations

Tfno.: 91 488 7130 / 7011 master.doctorado_relacionesiberoamericanas@urjc.es 60 CREDITS

University Master in Human Rights Theory and Practice

Tfno.: 91 495 9280 master.derechoshumanos@urjc.es 60 CREDITS

University Master in Commercial Management (ESIC)

Tfno.: 91 452 4195 master.gestioncomercial@urjc.es 60 CREDITS

University Master in Security, Crisis and Emergency Management (Foundation University Research Institute José Ortega y Gasset)

Tfno.: 91 700 4109/4155 gap.coordinacion@fog.es 60 CREDITS

University Master in Markets Research (ESIC)

Tfno.: 91 452 4195 pilar.rubio@esic.es 60 CREDITS

University Master in Marketing (on-line) (ESERP) *

Tfno.: 91 350 1212 /93 244 9410 nadiabudo@eserp-madrid.es 120 CREDITS

(*) The study programme of these masters is being revised and pending verification by the Council of Universities and authorization by the Autonomous Community of Madrid. They may therefore undergo changes. For more information: www.urjc.es Tfno: 91 488 8508 / 91 495 9206



REQUIREMENTS FOR ACCESS TO UNIVERSITY MASTERS

In order to enrol in University Masters, it is necessary to hold a 5-year degree, a degree in Engineering or Architecture, a 3-year degree, a Technical Engineering degree, or equivalent. Foreign students must hold a new official degree, or equivalent.

After the pre-registration period, a selection will be made from all the students who comply with all the requirements.

REQUIREMENTS FOR ACCESS TO PhD PROGRAMMES

PhD Programmes are divided into two different periods: instruction and research. In order to enrol in a PhD Programme, in the instruction period, a University Master, it is necessary to hold a 5-year degree, a degree in Engineering or Architecture, a 3-year degree, a Technical Engineering degree, or equivalent. Foreign students must hold a new official degree, or equivalent.

In order to enrol in a PhD Programme, in the research period, it is necessary to hold a University Master or any other degree at the same level issued by an institution of higher education of the European Higher Education Area. Students who hold degrees from institutions outside the European Higher Education Area may also enrol, without having to request official approval from the Ministry of Education, but with a previous verification that the degree guarantees the same level of education corresponding to the University master and that it entitles the holder in the country of issuance access to PhD studies. This admission will in no case imply official approval by the Ministry of Education of the previous degree of the holder, or its recognition for other purposes than PhD studies.

Access to PhD studies is also permitted under one of the following conditions:

- a) To have passed 60 credits in one or several Masters, in accordance with the University offer.
- b) To hold an undergraduate degree of at least 300 credits, in accordance with the regulations of community law.

In any case, the student should provide verification of having passed 300 ECTS credits of which at least 60 pertain to a University Master or its equivalent.

PRE-REGISTRATION FOR THE UNIVERSITY MASTERS

Pre-registration period:

3 May to 30 June 2011

Enrolment:

11 July 2011

Special Pre-registration period, if there are still places:

7 September to 18 September 2011

Special Enrolment:

26 September 2011

SELF-ENROLMENT FOR UNIVERSITY MASTERS

12 July to 18 July 2011

Special Pre-registration period, if there are still places:

28 September to 30 September 2011

SCHOLARSHIPS AND FINANCING

The University Masters and PhD Programmes at the Rey Juan Carlos University are offered at public prices and with the possibility of scholarships and financing.

For more information see www.urjc.es

GENERAL INFORMATION, PRE-REGISTRATION AND ENROLMENT

Vice-Rectorate of Students, URJC Specific and Postgraduate Degrees and Delegated Teaching Units

Telephone: 91 488 8508 / 9206 / 91 495 9206

master.oficial@urjc.es

GENERAL INFORMATION

Vice-Rectorate of Students, URJC Specific and Postgraduate Degrees and Delegated Teaching Units

Telephone: 91 488 9393

alumnos@urjc.es

A University Master

A University Master is a way to complete your academic preparation once you have finished your undergraduate degree. There are different types of University Masters in order to specialize in what you have studied or, on the other hand, reorient your studies towards other fields.

Since they are officially recognized Masters, you can opt for regional or national scholarships, grants for mobility, etc. In addition, they are valid in all the European Union. This type of Master allows you to continue your education, since they provide access to PhD programmes, once you have completed 300 ECTS credits, and 60 of these credits have been obtained through the University Master.

In accordance with the modality of the master (academic, professional or research), the orientation and the way it is taught will be different. Masters are offered with the possibility of studying abroad, with training periods in companies, and others are more academic. Some can be studied on-line and others in a classroom setting.

And a URJC Degree??????

These are studies that are specific to the university in which different types of firms and institutions collaborate. These courses are prestigious and can facilitate the incorporation of the student in the workplace.

There are three types of URJC degrees in relation to how it is taught and the admission requirements. Masters that require the student to have a 5-year degree or verify an experience of at least 5 years; for both specialist and expert degrees, a three-year degree or an equivalent is necessary; the continuing education courses are for professional people who need recycling. You can always come back to the university if you wish.

In addition, to finance these courses, there are scholarships and financial aid from public and private institutions.

And if you want a PhD?

Now, with the new regulations approved in order to adapt our system to Bologna, you can study a University Master and then apply for admission to a Research Period in a PhD Programme. Or, if you have successfully completed 60 ECTS credits in one or more than one Masters, you can also apply for admission to a PhD programme.

Remember that you will have to have successfully completed 300 ECTS credits, and 60 of them should be in an Official Postgraduate degree.

Once admitted in a PhD programme, you will only have to write and present your dissertation. Come on, it's not that difficult!!!!!!!!!!!!!!