COURSE DESCRIPTION

MASTER THESIS

MODULE	SUBJECT	COURSE	TERM	CREDITS	ТҮРЕ	
Master thesis		1st	3rd	8	Compulsory	
LECTURER(S)		FULL CONTACT INFORMATION FOR TUTORIALS (Address, phone number,email, etc.)				
<u>Academic Committee</u> Juliette Milgram (Coordinator) Encarnación Álvarez Verdejo Daniel Arias Aranda Julián Díaz Saavedra Elena Molis Bañales M ^a Nieves Perez Aróstegui		Office: B.326 Dpto. Teoría e Historia Económica Facultad de CC. Económicas. Phonenumber: 958 241000/20145 jmilgram@ugr.es TUTORIAL HOURS				
Supervisor			Tuesday and Thursday: 12.30 p.m. to 14.30 p.m.			

PREREQUISITES AND/OR RECOMMENDATIONS (if necessary)

In order to deposit the Master thesis, the student must have approved 70% of the credits they enrolled (BEFORE the deposit's time).

BRIEF DESCRIPTION OF CONTENTS (ACCORDING TO MASTER'S VERIFICATION DOCUMENT)

The development of the Master Thesis aims to show that the student has acquired competences, knowledge and capacity of application and use of basic tools in Economics and Management. The thesis will be necessarily related to the contents of the Master in Economics. It will be orally presented in order to verify student's presentation skills. Thesis will be annually programmed, taking into account the proposals of students and professors.

GENERAL AND SPECIFIC COMPETENCES OF THE MODULE

GENERAL COMPETENCES

CG1 – That the student attain the ability for analysis and synthesis, which includes being capable of defining, distinguishing and relating both the basic concepts and the premises upon which the exposition of any argument is built, as well as stating and basing its content in a concise and critical way, in the context – scientific, political, economic, organizational or whatever the type may be – in which it is presented.

BASIC COMPETENCES

CB6 – To possess and understand knowledge that gives a basis or opportunity to be original in the development and/or application of ideas, often in a research context.



CB7 – That the students know how to apply the knowledge acquired and their ability to solve problems in new or little-known situations within broader (or multidisciplinary) contexts related to their area of study.

CB8 – That the students are able to integrate knowledge and handle the complexity of formulating judgements from information that, being incomplete or limited, includes reflections on the social and ethical responsibilities linked to the application of their knowledge and judgements.

CB9 – That the students know how to communicate their conclusions and the knowledge and underlying reasons that sustain them to specialist and non-specialist audiences in a clear and unambiguous way.

CB10 – That the students possess the learning skills to enable them to continue studying in a way that will necessarily be largely self-managed and autonomous.

SPECIFIC COMPETENCES

- CE1 Acquire bibliographical information on the current state of economics research
- CE2 Acquire bibliographical information on the current state of business research
- CE3 Understand the relevant existing theories, tendencies and debates
- CE4 Apply and extend existing theories to solve real problems
- CE5 Apply advanced techniques to real problems
- CE6 Formulate and answer questions in a way applicable to business strategies
- CE7 Formulate and answer questions in a way applicable to economic policy
- CE8 Formulate and contrast hypotheses related to theoretical assumptions and predictions
- CE9 Plan and organize empirical studies
- CE10 Plan and organize experimental studies
- CE11 Plan and organize field studies
- CE12 Plan and organize business diagnostic studies
- CE13 Programme in specific software for economic studies in the laboratory
- CE14 Programme in specific software for data analysis
- CE15 Solve technical and practical problems related to the design of experimental studies
- CE16 Solve technical and practical problems related to the design of empirical studies

CE17 – Solve technical and practical problems related to the organization, presentation and analysis of the data obtained from a study

CE18 – Assist as support staff in research projects

- CE19 Assist as support staff in consulting projects
- CE20 Draw up scientific articles
- CE21 Draw up consulting reports adapted to their possible users
- CE22 Public presentation and defence of own work

CE23 – Get to know the principal differences between countries (cultural effects) of economic values

CE24 – Get to know the principal differences between countries (cultural effects) of economic results

OBJECTIVES (EXPRESSED AS EXPECTED RESULTS OF THE TEACHING)

Student will know/understand:

CE1 – Acquire bibliographical information on the current state of economics research



CE3 – Understand the relevant existing theories, tendencies and debates

CE5 – Apply advanced techniques to real problems

CE7 – Formulate and answer questions in a way applicable to economic policy

CE8 – Formulate and contrast hypotheses related to theoretical assumptions and predictions

CE11 - Plan and organize field studies

CE20 – Draw up scientific articles

CE22 – Public presentation and defense of own work

Student will be able to

- 1. Publicly present and defend the knowledge acquired in the different subjects and courses that form the Master in Economics. The presentation must be made clearly and accurately in a certain period of time and in front of an audience that can be specialized or not.
- 2. Apply the acquired knowledge and his/her ability to solve problems in new environment in a more extent framework relates to the field of study.
- 3. Integrate his/her knowledge and face to the complexity of formulate opinions from incomplete and limited information, including reflections about social and ethic responsibilities.
- 4. Communicate his/her conclusions clearly and accurately in front of an audience that can be specialized or not.
- 5. Show to have acquired abilities of learning that allow him/her to continue studying in an autonomous manner.

DETAILED SYLLABUS OF THE SUBJECT

The students can select any topic related to the Master and accepted by a supervisor. The initial proposal of topics offered by the professors can be found in: http://masteres.ugr.es/ugrme/pages/investigacion/propuestas

BIBLIOGRAPHY

Each supervisor will provide students with specific bibliography of the topic chosen.

RECOMMENDED LINKS

Each supervisor will provide students with specific links, useful for the topic chosen.

TEACHING METHODOLOGY

The teaching methodology will be decided by the supervisor(s). In general terms, the supervisor will guide student in the appropriate development of the work. This guide will include the following activities: • Advise on searching and analyzing bibliographical resources and data sets. • Stimulate the discussion on the research questions considered. • Advise on the structure and contents of the work. • Correct and revise the work developed in a continuous manner so it can be presented in time • Help student in the preparation of the viva



ASSESSMENT (ASSESSMENT TOOLS, ASSESSMENT CRITERIA AND PERCENTAGE OFFINAL MARK, ETC.)

Master thesis writing

All Master Thesis will be written and presented in English language.

The format or template to present the Master thesis will be available at the Master's webpage: <u>http://masteres.ugr.es/ugrme/pages/investigacion/TFM/ad</u>

Types of master thesis:

Considering the different types of dissertation, eligible for master thesis under current regulation, and given the characteristics of the Master in Economics, dissertation should be of one of the following types:

<u>Type 1</u>: Literature review: Analysis of the current state and a critical review of a specific subject.

This will consist of a critical and comprehensive review of the literature and a presentation of some research proposals that have to answer to a specific research question.

<u>Type 2</u>: Research contribution: theoretical or empirical contribution, qualitative and/or qualitative analysis, field data collection, etc.

This will include the same elements as Type 1 and also an original contribution of the candidate to answer a specific research question.

The mark of the Master Thesis depends on the written work in formal style, the oral presentation and the attendance to seminars. Concretely, the final grade of the Master Thesis is based on the assessment of 9 competences (at most 3 points each) and seminar attendance (3 points). It is obtained by dividing the sum of the total points by 3.

Assessment:

Assessment criteria take into account the acquisition of competences defined in RD 861/2010 and the provisions of the verification report of the Master's Thesis. Concretely, the assessment criteria approved for this master are available at http://masteres.ugr.es/ugrme/pages/investigacion/TFM/ad

The grades will be assigned according to the following numerical scale of 0-10 with one decimal:

- 0 to 4.9: Fail ("Suspenso" SS)
- 5.0 to 6.9: Pass ("Aprobado" AP) .
- 7.0 to 8.9: B ("Notable" NT)
- 9.0 to 10: A ("Sobresaliente" SB) / or Distinction ("Matricula de Honor" MH)

To be eligible for Distinction, master thesis must fulfill the following conditions: (i) he/she obtains a grade not lower than 9 (ii) the Master Thesis is of Type 2 and (iii) the Thesis Committee proposes him/her for distinction.

Formal aspects of the viva

The public defense of the research will take place under the conditions and guidance of the corresponding Coordinator of the Evaluation Committee. As a general suggestion, exposition should not be longer than 15 minutes. Additionally, the student must answer the questions and comments formulated by the Committee in the timely manner indicated by its Coordinator. The exposition can be supported by electronic media deemed as appropriate to facilitate better



understanding of the developments made in the research work.

Plagiarism is heavily punished at the University of Granada. Supervisors are required to check the degree of plagiarism by Ephorus TURNITIN application and to indicate the results in the report that allows the master thesis defense. Supervisors must recommend students any changes in form and content to reach a degree of plagiarism lower than 15% before allowing the defense. This percentage is indicative and is at supervisors' discretion as long as it is well justified in her/his report. The application is available at the following link: http://biblioteca.ugr.es/pages/servicios/ephorus

Attendance to seminars

A student will get one point over 10 by attending all the seminars organized along the course if the attendance is larger than 80%. For lower rates of attendance, the point will be weighted.

ADDITIONAL INFORMATION

Selection of the research line

Master's Students may select any supervisor among the ME Faculty or other professors included in the research lines of the School of Economics. To make easier the choice of topics and supervisors, Academic Committee will dedicate three days to the presentation of supervisors and their research lines and topics for the Master's Thesis. Proposals of master thesis topics are available at:

http://masteres.ugr.es/ugrme/pages/investigacion/propuestas

Each student will contact one supervisor in order to make a draft proposal regarding the topic of his/her dissertation or choose among the proposals indicated by the supervisors. The supervisor will decide whether the draft is good enough to be accepted as a guide for the dissertation or whether it needs more work on it. The development of the research/work and its writing is responsibility of the student exclusively.

Approval of the topic and supervisor by the Academic Committee

Dissertation's topic and supervisor proposal must be approved by the Academic Committee (AC). To this end, the student must send an email to mastereconomics@ugr.es with a carbon copy ("CC") to the supervisor **before March 6th**, indicating as subject: DISSERTATION SUPERVISION with the following information:

- full name,
- selected supervisor
- research line.

If a student does not reach approval from any supervisor, the AC will assign him/her a topic and supervisor. Each student is guaranteed to have a supervisor for his/her dissertation, though there is no possibility of ensuring that all students will be allowed to develop the dissertation under their preferred research line.



The AC will verify that the supervisor fulfill the legal criteria to supervise a Master Thesis (item 4.3 <u>http://vicengp.ugr.es/pages/trabajo_fin_de_master/directrices2013</u>) and that the number of Master Thesis assigned to each supervisor is not larger than 2 or examine the reasons exposed by the supervisor for this.

The AC will send the approval or alternative proposal to students and supervisors by email before March 20th.

About the supervisors of the master thesis

Every professor will not supervise more than 2 students per academic course. If one supervisor wishes to supervise more than 2, he/she should motivate in writing the reasons to the AC.

Supervising a dissertation involves for the supervisor the development of the necessary actions to guide the student on the main approaches of the work/research, structure of the dissertation, fulfillment of evaluation criteria and to provide guidelines for its effective development.

The supervisor must give his/her written approval to the student's research work in order to be evaluated by an evaluation committee.

Evaluation committee

After obtaining approval for defense by the supervisor, the dissertation will be evaluated in a Viva composed by 3 evaluators in public.

- The Evaluation Committee will be approved by the professors of the Master in a meeting on a proposal made by the Academic Committee no later than April 30th.
- The selection committee will be elected according to the criteria approved by the Academic Committee during the second term.

Ordinary and extraordinary calls

- There will be 2 ordinary calls for dissertation evaluation in each academic course: One in July and another one in September. Moreover, The Academic Committee could fix an extraordinary call between December and February if (1) The International Postgraduate School (IPS) approves the student's application (only if the student has only one module left and payments done), and (2) The supervisor approves it.
 - To be allowed to present in the extraordinary call, students have to apply using the form ("12 Solicitud Convocatoria Extraordinaria Especial") at IPS. This form is available at <u>http://escuelaposgrado.ugr.es/pages/masteres_oficiales/tramites_admin_alumnos_master/i_mpresos?lang=en</u>
 - The deadline is published each year ("solicitud de adelanto de convocatoria") at http://escuelaposgrado.ugr.es/pages/masteres_oficiales/calendario_precios_publicos
- Before each call, students will be informed about the specific hours and place for the viva by email.



Important dates: Viva dates will be announced in due time as well as in a banner in the home page of the Master. A public call will be made with details of day, time and place. The following documentation must be delivered at least **15 days before the date set for the viva**:

- Academic master transcripts certifying approval of 70% of credits
- Registration Form Final Project (Annex II).
- Approval form signed by the supervisor (Annex I).
- Declaration of originality of the work (that is all references used are cited accordingly) signed by the student (Annex I). Available here.
- One printed copy of the Master Dissertation including an abstract
- One copy of the Master Dissertation in PDF format on CD or DVD

Place to deliver or send documents: Secretaría del Departamento de Teoría e Historia Económica (B311), Facultad de Ciencias Económicas y Empresariales, Campus Universitario de Cartuja C.P. 18011 Granada (Granada) Phone +34 958 249 995

Students should also **send the documentation to mastereconomics@ugr.es** with a carbon copy ("CC") to teoriahe@ugr.es, indicating as a subject "Documentation for Master Thesis's Evaluation" with the following information in the message:

- His/her full name,
- ID/Passport number
- Name of the selected supervisor/teacher and research line.
- Title of the Master Thesis

Decision of Evaluation Committee (EC): In case the documentation is incomplete or not delivered on time, the EC will disapprove the defense. The Evaluation Committee will inform by email the student about the decision and communicate the hour, date and place of the viva, <u>at</u> <u>least 10 days</u> before the viva.

