



## IDENTIFYING DATA

### Final Year Dissertation

Subject	Final Year Dissertation		
Code	P03G370V01991		
Study programme	(*)Grao en Enxeñaría Forestal		
Descriptors	ECTS Credits	Choose	Year
	12	Mandatory	4th
Teaching language	Spanish		Quadmester
	Galician		2nd
Department			
Coordinator			
Lecturers			
E-mail			

Web [http://www.forestales.uvigo.es/sites/default/files/Reg%20TFG%20Enx%20Forestal%20APROBADO%20comisi%C3%B3n%20Permanente%207\\_3\\_13.pdf](http://www.forestales.uvigo.es/sites/default/files/Reg%20TFG%20Enx%20Forestal%20APROBADO%20comisi%C3%B3n%20Permanente%207_3_13.pdf)

General description The \*TFG is a personal work that each student will realise of autonomous way under \*tutorización educational, and has to allow him show of form integrated the acquisition of the formative contents and the competitions associated to the title.

In particular, it will have to contribute to the development of the following:

to) Capacity to develop the methodology of a project and formulate a plan of work

related with an or varied of the fields of present knowledge in the \*Grao;

\*b) Capacity to execute the work projected;

\*c) Capacity to present and defend publicly the \*TFG.

In no case it can be a work presented previously by the/the student in some matter of any one another degree, although it can integrate or develop previous partial works facts in the activity of other matters of the degree.

The fact that the \*TFG was a personal and individual work does not exclude that, to develop a proposal of \*envergadura sufficient, can participate varied/the students, each the one who with a precise plot of the global task; this fact will be authorised by the previous Academic Commission favourable report of the Coordinator of the Module of the \*TFG . In this case the \*alumnado involved in an even work will share the person tutor and will have the same court of evaluation, whereas the presentation and defence and the evaluation will be individual for each one of the parts.

The \*TFG will be able to elaborate in institutions or external companies to the University of Vigo, in which they establish in the institutional agreements signed. In whose case will exist the figure of a person \*cotutora pertaining to the institution or company. The person academic tutor will share with the person \*cotitora the tasks of direction and orientation of the/the student, and will be, in any case, responsibility of the academic tutor facilitate the administrative management of the realisation and defence.

The student has right to the recognition of the \*autoria of the \*TFG elaborated and to the protection of his copyright. The titularity of the derivative rights will share with the \*títos, with the \*cotitores, the own University of Vigo and with the public entities or deprived to which belong, in the planned conditions in the valid legislation.

## Competencies

Code	
A1	That students possess and understand knowledge that provides a basis or opportunity to be original in the development and / or application of ideas, often in a research context
A2	That students know how to apply acquired knowledge and their capacity to solve problems in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their area of study

A3	That students are able to integrate knowledge and face the complexity of making judgments based on information that, being incomplete or limited, includes reflections on social and ethical responsibilities linked to the application of their knowledge and judgments
A4	That the students know how to communicate their conclusions -and the knowledge and ultimate reasons that sustain them- to specialized and non-specialized audiences in a clear and unambiguous way
A5	That students have the learning skills that allow them to continue studying in a way that will be largely self-directed or autonomous.

### Learning outcomes

Expected results from this subject	Training and Learning Results
5R. 2018 Capacity to identify, formulate and resolve problems of engineering in the his speciality; choose and apply analytical methods, of calculation and experiments properly established; Recognize the importance of the social restrictions, of health and security, environmental, economic and industrial.	A1 A2 A3 A4
6R. 2018 Capacity to project, design and develop complex products (pieces, component, products finished, etc.), processes and systems of the his speciality, that fulfil the requirements established, including the knowledge of the social aspects, of health and environmental security, economic and industrial; as well as select and apply methods of appropriate project.	A5
7R. 2018 Capacity of the project using any knowledges advanced of the his speciality in engineering.	
8R. 2018 Capacity to realize bibliographic researches, consult and use databases and other sources of information with discretion, to realize @simulación and analysis with the objective to realize investigations on technical subjects of the his speciality.	
9R. 2018 Capacity to consult and apply codes of good practices and security of the his speciality.	
10R. 2018 Capacity and capacity to project and realize experimental investigations, interpret results and obtain conclusions in the his field of study.	
11R. 2018 Understanding of the techniques and methods of analysis, project and applicable investigation and his limitations within the scope of the his speciality.	
12R. 2018 practical Competition to resolve complex problems, realize complex projects of engineering and realize specific investigations stop his speciality.	
13R. 2018 Knowledge of the application of materials, teams and tools, technological processes and of engineering and his limitations within the scope of the his speciality.	
14R. 2018 Capacity to apply norms of engineering in the his speciality.	
15R. 2018 Knowledge of the social implications, of health and security, environmental, economic and @industrial of the practice in engineering.	
16R. 2018 general Ideas on economic questions, organisational and of management (how management of projects, management of risks and change) in the industrial and entrepreneurial context.	
17R. 2018 Capacity to collect and interpret data and handle complex concepts inside the his speciality, to issue judgements that involve a reflection on ethical and social questions	
19R. 2018 Capacity to communicate of effective way information, ideas, problems and solutions in the field of the engineering and with the society in general.	
21R. 2018 Capacity to recognize the need of a continuous training and realize this activity of independent way during his professional life.	

### Contents

#### Topic

The student will have to present in the term of 15 Said proposal will have to include like minimum: skillful days from dates it of ending of the term of

enrollment corresponding to the second semester)	a) An explanatory memory of the project that pretends realise, that include Title, antecedents, justification of the need that tries cover or solution to the problem posed, aims, technology to employ and results expected.
a Proposal of TFG.	b) Methods, systems or mechanical tools, electronic the computer, material, machinery or other resources, foreseen in the realisation of the TFG.
	c) In its case, graphic or cartographic support of the place where pretends realise the TFG.
	d) Time estimated or schedule for the realisation of the TFG.
	e) Proposal of Tutor

### Planning

	Class hours	Hours outside the classroom	Total hours
Mentored work	0	300	300

\*The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.

### Methodologies

	Description
Mentored work	See Regulation TFG

### Personalized assistance

### Assessment

Description	Qualification	Training and Learning Results
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### Other comments on the Evaluation

### Sources of information

#### Basic Bibliography

#### Complementary Bibliography

### Recommendations