Teaching Guide				
Identifying Data				2018/19
Subject (*)	Final project. Mention in Computer Engineering		Code	614G01099
Study programme	Grao en Enxeñaría Informática			
Descriptors				
Cycle	Period	Year	Type	Credits
Graduate	2nd four-month period	Fourth	Obligatory	12
Language	SpanishGalicianEnglish			
Teaching method	Face-to-face			
Prerequisites				
Department	ComputaciónEnxeñaría de Computadores			
Coordinador	Castro Souto, Laura Milagros	E-mail	laura.milagros.castro.souto@udc.es	
Lecturers	Andrade Canosa, Diego Dafonte Vazquez, Jose Carlos Escudero Cascon, Carlos Jose Fernández Caramés, Tiago Manuel Novoa De Manuel, Francisco Javier Rodríguez Álvarez, Gabriel Vazquez Regueiro, Carlos	E-mail	diego.andrade@udc.es carlos.dafonte@udc.es carlos.jose.escudero.cascon@udc.es tiago.fernandez@udc.es francisco.javier.novoa@udc.es gabriel.rodriguez@udc.es carlos.vazquez.regueiro@udc.es	
Web				
General description	Individual original work to be presented before a university panel, consisting in a professional IT-specific project that demonstrates the acquisition of software engineering skills.			

Study programme competences	
Code	Study programme competences
A59	Exercicio orixinal que se realizará individualmente e se presentará e defenderá perante un tribunal universitario, consistente nun proxecto no ámbito das tecnoloxías específicas da enxeñaría en informática de natureza profesional en que se sinteticen e integren as competencias adquiridas nas ensinanzas. Este proxecto realizarase no contexto da tecnoloxía específica elixida polo estudante de entre as cinco ofertadas.
B1	Capacidade de resolución de problemas
B2	Traballo en equipo
B3	Capacidade de análise e síntese
B4	Capacidade para organizar e planificar
B7	Preocupación pola calidade
B8	Capacidade de traballar nun equipo interdisciplinar
B9	Capacidade para xerar novas ideas (creatividade)
C1	Expresarse correctamente, tanto de forma oral coma escrita, nas linguas oficiais da comunidade autónoma.
C2	Dominar a expresión e a comprensión de forma oral e escrita dun idioma estranxeiro.
C4	Desenvolverse para o exercicio dunha cidadanía aberta, culta, crítica, comprometida, democrática e solidaria, capaz de analizar a realidade, diagnosticar problemas, formular e implantar solucións baseadas no coñecemento e orientadas ao ben común.
C6	Valorar criticamente o coñecemento, a tecnoloxía e a información dispoñible para resolver os problemas cos que deben enfrontarse.
C7	Asumir como profesional e cidadán a importancia da aprendizaxe ao longo da vida.
C8	Valorar a importancia que ten a investigación, a innovación e o desenvolvemento tecnolóxico no avance socioeconómico e cultural da sociedade.

Learning outcomes	
Learning outcomes	Study programme competences

Original exercise to be done individually and presented to a faculty committee. The exercise will be a project on the specific technologies of the degree, of professional nature and comprising the degree competences. This project will be done in the scope of the Computer Engineering specialty.	A59	B1 B2 B3 B4 B7 B8 B9	C1 C2 C4 C6 C7 C8

Contents	
Topic	Sub-topic
Individual degree project	DP proposal

Planning				
Methodologies / tests	Competencies	Ordinary class hours	Student?s personal work hours	Total hours
Seminar	B3 B4 B7 C1 C2	5	20	25
Supervised projects	A59 B1 B2 B3 B4 B7 B8 B9 C1 C2 C4 C6 C7 C8	25	250	275
Personalized attention		0		0
(*)The information in the planning table is for guidance only and does not take into account the heterogeneity of the students.				

Methodologies	
Methodologies	Description
Seminar	Seminars will be held to help with the elaboration and writing of the degree project.
Supervised projects	There are no lectures or lab sessions, and thus the attendance to learning activities are limited to the supervising formative sessions with the student's supervisor.

Personalized attention	
Methodologies	Description
Supervised projects	Individual supervision sessions between supervisor(s) and student will be carried out to assist in the elaboration, writing and presentation of the degree project.

Assessment			
Methodologies	Competencies	Description	Qualification
Supervised projects	A59 B1 B2 B3 B4 B7 B8 B9 C1 C2 C4 C6 C7 C8	O Traballo Fin de Grao será defendido diante dun tribunal e na súa valoración terase en conta: - Calidade e alcance do traballo realizado - Valoración da memoria - Presentación oral	100

Assessment comments
The evaluation rules are stated in the "Regulamento dos Traballos Fin de Grao do título de Graduado en Enxeñaría Informática pola UDC, impartido na Facultade de Informática da Coruña (aprobado pola Xunta de Centro o 10 de xuño de 2013)".

Sources of information	
Basic	A bibliografía e fontes de información serán proporcionadas polo/a director/a do TFG en función do tema elixido.
Complementary	

Recommendations
Subjects that it is recommended to have taken before
Subjects that are recommended to be taken simultaneously
Subjects that continue the syllabus
Other comments
The student enrolling in TFG must have passed at least 180 credits, including the first half of the study plan. Before handing in the degree project, she must have passed all credits but the ones corresponding to the TFG.