



IDENTIFYING DATA

Forestry

Subject	Forestry			
Code	P03G370V01401			
Study programme	(*)Grao en Enxeñaría Forestal			
Descriptors	ECTS Credits	Choose	Year	Quadmester
	6	Mandatory	2nd	2nd
Teaching language				
Department				
Coordinator	Picos Martín, Juan			
Lecturers	Picos Martín, Juan			
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Web	http://silvicultor.blogspot.com/			
General description	The general aims of the *asignatura are: to) Know the bases, object and foundations of the *Selvicultura *b) Know the foundations of the *Selvicultura Static *c) Know the foundations of the *Selvicultura Dynamic *d) Know the cultural characters of the forest species and) That the professional future was able to analyse and interpret the mountain to be able to propose suitable treatments in each case.			

Competencies

Code	
B6	CG-06: Capacidade para identificar os diferentes elementos: elementos bióticos.
B7	CG-07: Capacidade para identificar os diferentes elementos: elementos físicos.
B8	CG-08: Capacidade para identificar os diferentes elementos: recursos naturais renovables susceptibles de protección, conservación e aproveitamento.
B9	CG-09: Capacidade para analizar a estrutura e función ecolóxica dos sistemas e recursos forestais, incluíndo as paisaxes.
B22	CG-22: Capacidade para aplicar e desenvolver as técnicas selvícolas e de manexo de todo tipo de sistemas forestais, parques e áreas recreativas.
C17	(*)CE-17: Capacidade para coñecer, comprender e utilizar os principios de: silvicultura.
D1	(*)CBI 1: Capacidade de análise e síntese.
D5	(*)CBI 5: Capacidade de xestión da información.
D6	(*)CBI 6: Adquirir capacidade de resolución de problemas.
D7	(*)CBI 7: Adquirir capacidade na toma de decisións.
D11	(*)CBP 4: Habilidades de razoamento crítico.
D13	(*)CBS 1: Aprendizaxe autónoma.
D14	(*)CBS 2: Adaptación a novas situacións.
D15	(*)CBS 3: Creatividade.

Learning outcomes

Expected results from this subject	Training and Learning Results		
CONSULT TABLE *ASIGNACION RESULTED LEARNING And COMPETITIONS BY MATTER IN	B6	C17	D1
http://forestales.uvigo.es/sites/default/files/cv%20*Armesto_0.Pdf#*overlay-*context=is/*content/*profesorado	B7		D5
	B8		D6
	B9		D7
	B22		D11
			D13
			D14
			D15
New			

Contents	
Topic	
Subject I.- Concept and bases of the forestry	1. Concept and classes of forestry 2. Static study of masses
Subject II.- Forestry treatments	3. Dynamic study of the masses. 4. Influence of the ecological factors. 5. Classification of the forestry treatments. 6. Short to fact 7. Short by aclareo successive uniform 8. Short by entresaca 9. Complementary treatments, partial and derivative. 10. Treatments of low mountain and m.Half. 11. Transitory treatments 12. Forestry And defence of the mountain
Subject III.- Main cultural characters Forest species	13. Description of the cultural characters of the main forest species

Planning			
	Class hours	Hours outside the classroom	Total hours
Master Session	25.5	47.5	73
Troubleshooting and / or exercises	8	14	22
Outdoor study / field practices	8	8	16
Integrated methodologies	1	11.5	12.5
Case studies / analysis of situations	10.5	14	24.5
Multiple choice tests	0.5	0	0.5
Short answer tests	0.5	0	0.5
Practical tests, real task execution and / or simulated.	1	0	1

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

Methodologies	
	Description
Master Session	Masterclasses in classroom
Troubleshooting and / or exercises	Resolution of problems and/or exercises in classroom, laboratory or in field.
Outdoor study / field practices	Visit to mountains and forestry works.
Integrated methodologies	- Organization of seminars or specific conferences - Presentations/exhibitions: oral Exhibition by part of the students of a concrete subject or of a work (generally previous presentation written). - Multimedia sessions: Employment of videographyc material / on-line on appearances of the subject. - Days of study of appearances previously studied/analysed in the exits of field
Case studies / analysis of situations	- Study of cases/analysis of situations or discussion directed: Formulation, analysis, resolution and debate of a problem or exercise related with the thematic of the subject.

Personalized attention	
Methodologies	Description
Case studies / analysis of situations	
Troubleshooting and / or exercises	
Outdoor study / field practices	

Assessment			
	Description	Qualification	Training and Learning Results
Master Session	.	0	B6 B7 B8 B9 B22 C17

Integrated methodologies	Proof written and/or *docuemnto memory summary on the activities *desarroladas	20	B6 B7 B8 B9 B22	C17	D1 D5 D11 D13 D15
Case studies / analysis of situations	Proof written and/or oral on the similar cases to the resolved in class	20	B6 B7 B8 B9 B22	C17	D1 D6 D11
Multiple choice tests	Proof written on the teaching given in sessions *magistrales	30	B6 B7 B8 B9 B22	C17	D11 D13
Short answer tests	Proof written on the teaching given in sessions *magistrales	30	B6 B7 B8 B9 B22	C17	D11 D13

Other comments on the Evaluation

To approve the matter have to surpass the common examinations and realise satisfactorily the works that *eventualmente commission . The presence in practise and trips is compulsory. They will not save classifications of the theoretical notes, further of the announcements regulated of the academic year. The proofs of type test in the *convocatorias of examination can have eliminatory character.

Sources of information

Basic Bibliography

Complementary Bibliography

Serrada, R., Montero, G. y Reque, J. Eds, **Compendio de *Selvicultura Aplicada en España**, Madrid : Instituto Nacional de Investigación y Tecnología Agraria y Alimentaria : Fundación Conde de,

González Molina, José María, **Introducción a la selvicultura general**, León : Universidad, Secretariado de Publicaciones,

Recommendations

Subjects that continue the syllabus

Forest exploitation/P03G370V01601

Dasometry/P03G370V01602

Forest management/P03G370V01605

Repopulation/P03G370V01603

Forest and pasture management/P03G370V01704

Subjects that are recommended to be taken simultaneously

Botany/P03G370V01303

Forestry Ecology/P03G370V01402

Subjects that it is recommended to have taken before

Biology: Plant Biology/P03G370V01201