



1. General information

Course: MOLECULAR BIOLOGY OF VECTOR-PATHOGEN-HOST INTERACTIONS AND VACCINE DEVELOPMENT

Code: 310055

Type: ELECTIVE

ECTS credits: 4.5

Degree: 2310 - MASTERS DEGREE PROGRAMME IN BASIC AND APPLIED RESEARCH IN HUNTING RESOURCES

Academic year: 2019-20

Center: 601 - E.T.S. AGRICULTURAL ENGINEERS AND MOUNTS AB

Group(s): 20

Year: Sin asignar

Duration: C2

Main language:

Second language:

Use of additional languages:

English Friendly: Y

Web site:

Bilingual: N

Lecturer: MARGARITA VILLAR RAYO - Group(s): 20

Building/Office	Department	Phone number	Email	Office hours
Facultad de Ciencias y Tecnologías Químicas/ 3ª planta	QUÍMICA INORG., ORG., Y BIOQ.	926052530	MargaritaM.Villar@uclm.es	

2. Pre-Requisites

Not established

3. Justification in the curriculum, relation to other subjects and to the profession

Not established

4. Degree competences achieved in this course

Course competences

Code Description

E01

E03

E04

E05

E06

G01

G02

G03

G04

G05

G06

G08

G09

5. Objectives or Learning Outcomes

Course learning outcomes

Not established.

Additional outcomes

6. Units / Contents

Unit 1:

Unit 2:

Unit 3:

Unit 4:

Unit 5:

7. Activities, Units/Modules and Methodology

Training Activity	Methodology	Related Competences (only degrees before RD 822/2021)	ECTS	Hours	As	Com	R	Description
Class Attendance (theory) [ON-SITE]	Lectures		0.7	17.5	Y	N	Y	
Class Attendance (practical) [ON-SITE]	Practical or hands-on activities		0.7	17.5	Y	N	Y	
Study and Exam Preparation [OFF-SITE]	Cooperative / Collaborative		1	25	Y	N	Y	

[SITE]	Learning							
Project or Topic Presentations [ON-SITE]	Individual presentation of projects and reports		0.3	7.5	Y	N	Y	
Analysis of articles and reviews [OFF-SITE]	Reading and Analysis of Reviews and Articles		0.5	12.5	Y	N	Y	
Individual tutoring sessions [ON-SITE]	Guided or supervised work		0.1	2.5	Y	N	Y	
Self-study [OFF-SITE]	Self-study		1.2	30	Y	N	Y	
Total:			4.5	112.5				
Total credits of in-class work: 1.8			Total class time hours: 45					
Total credits of out of class work: 2.7			Total hours of out of class work: 67.5					

As: Assessable training activity

Com: Training activity of compulsory overcoming

R: Rescheduling training activity

8. Evaluation criteria and Grading System			
Evaluation System	Grading System		Description
	Face-to-Face	Self-Study Student	
Laboratory sessions	50.00%	0.00%	
Assessment of active participation	20.00%	0.00%	
Progress Tests	30.00%	0.00%	
Total:	100.00%	0.00%	

9. Assignments, course calendar and important dates	
Not related to the syllabus/contents	
Hours	hours
Class Attendance (theory) [PRESENCIAL][Lectures]	17.5
Class Attendance (practical) [PRESENCIAL][Practical or hands-on activities]	17.5
Study and Exam Preparation [AUTÓNOMA][Cooperative / Collaborative Learning]	25
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	7.5
Analysis of articles and reviews [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	12.5
Individual tutoring sessions [PRESENCIAL][Guided or supervised work]	2.5
Self-study [AUTÓNOMA][Self-study]	30
Global activity	
Activities	hours
Self-study [AUTÓNOMA][Self-study]	30
Study and Exam Preparation [AUTÓNOMA][Cooperative / Collaborative Learning]	25
Project or Topic Presentations [PRESENCIAL][Individual presentation of projects and reports]	7.5
Individual tutoring sessions [PRESENCIAL][Guided or supervised work]	2.5
Class Attendance (theory) [PRESENCIAL][Lectures]	17.5
Analysis of articles and reviews [AUTÓNOMA][Reading and Analysis of Reviews and Articles]	12.5
Class Attendance (practical) [PRESENCIAL][Practical or hands-on activities]	17.5
Total horas: 112.5	

10. Bibliography and Sources						
Author(s)	Title/Link	Publishing house	Citv	ISBN	Year	Description
	La bibliografía se basa en artículos científicos de temas relacionados con la asignatura que se proporcionarán a los estudiantes a lo largo de los temas					