

University of Oviedo

Official Master in Marine Biodiversity and Conservation

course 2 0 1 1 - 2 0 1 2

TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20											
september	V	9	STARTUP MEETING											CE: theoretical lessons										
september	S	10												PC: field trip										
september	D	11												PL: practical lessons										
TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20	TG: group discussion										
			↓ Sampling and data analysis methods						↓ Evolution and biogeography of aquatic organisms						SE: evaluation									
september	L	12	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)								
september	M	13	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)		
september	M	14	PC	PC	PC	PC	PC	PC	PC	PC	CE	CE	CE	CE	PA(i)	PA(i)	TG	TG	TG	TG	TG	TG		
september	J	15	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	PA	PA								
september	V	16	CE	CE	CE	CE	CE	CE																
september	S	17																						
september	D	18																						
september	L	19	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	CE	CE	CE	CE	PL	PL	PL	PL	PA(i)	PA(i)				
september	M	20							CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)						
september	M	21	S. Mateo																					
september	J	22	SE	SE	SE	SE	SE	SE	CE	CE	CE	CE	TG	TG	TG	TG	TG	TG	TG	TG	TG	TG		
september	V	23	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	TG	TG	TG	TG	TG	TG	TG	TG	TG	TG	
september	S	24																						
september	D	25																						
TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20											
			↓ Biological invasions						↓ Principles of marine biology and oceanography															
september	L	26	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	CE	CE	CE	CE	CE	CE					
september	M	27	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	CE	CE	CE	CE	CE	CE					
september	M	28	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)
september	J	29	CE	CE	CE	CE	PA	PA	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	
september	V	30	CE	CE	CE	CE	PA(i)	PA(i)	CE	CE	CE	CE	CE	CE										
october	S	1																						
october	D	2																						
october	L	3	CE	CE	CE	CE	PA	PA	CE	CE	CE	CE	CE	CE										

october	M	4	CE	CE	CE	CE	PA	PA					CE	CE	CE	CE	CE	CE	
october	M	5	CE	CE	CE	CE	PA	PA	PA	PA			PA	PA	PA	PA	PA	PA	PA
october	J	6											SE	SE	SE	SE	SE	SE	SE
october	V	7	Visit to a fish market																
october	S	8																	
october	D	9																	

TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20
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			↓ Population biology applied to conservation								↓ Aquaculture										
october	L	10	CE	CE	CE	CE	PL(i)	PL(i)	PL(i)	PL(i)				PL	PL	CE	CE	(+ 5 h PC por la mañana)			
october	M	11	CE	CE	CE	CE	PL(i)	PL(i)	PL(i)	PL(i)				PL	PL	CE	CE	(+ 5 h PC por la mañana)			
october	M	12	Nuestra Señora del Pilar																		
october	J	13	CE	CE	CE	CE	PL(i)	PL(i)	PL(i)	PL(i)				CE	CE	CE	CE	CE	CE		
october	V	14	CE	CE	CE	CE	PL(i)	PL(i)	PL(i)	PL(i)				CE	CE	CE	CE	CE	CE		
october	S	15																			
october	D	16																			
october	L	17	CE	CE	CE	CE	PL(i)	PL(i)	PL(i)	PL(i)				CE	CE	CE	CE	CE	CE		
october	M	18	CE	CE	CE	CE	PL(i)	PL(i)	PL(i)	PL(i)				PA	PA	PA	PA	TG	TG	TG	TG
october	M	19	CE	CE	CE	CE	CE	CE						CE	CE	CE	CE				
october	J	20	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)						PA	PA	PA	PA	PA	PA	PA	PA
october	V	21												TG	TG	TG	TG				
october	S	22																			
october	D	23																			

TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20
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			↓ Legal and economic aspects of marine resources								↓ Global change										
october	L	24	CE	CE	CE	CE	CE	CE	CE					CE	CE	CE	CE	CE	CE	PA(i)	PA(i)
october	M	25	CE	CE	CE	CE	CE	CE	CE					CE	CE	PA	PA	PL(i)	PL(i)	PL(i)	PL(i)
october	M	26	CE	CE	CE	CE		CE	CE	CE	CE			CE	CE	CE	CE	CE	CE	PA(i)	PA(i)
october	J	27	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)			CE	CE	PL(i)	PL(i)	PL(i)	PL(i)	PA(i)	PA(i)
october	V	28	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)			CE	CE	CE	CE	TG	TG	PL(i)	PL(i)
october	S	29																			
october	D	30																			
october	L	31																			
november	M	1	Día de Todos los Santos																		
november	M	2	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)			CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)
november	J	3	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)			CE	CE	PA(i)	PA(i)	PA	PA	TG	TG
november	V	4	CE	CE	CE	CE	CE	PA(i)	PA(i)	PA(i)	PA(i)			CE	CE	CE	CE	TG	TG	CE	CE
november	S	5																			

november	D	6														
TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20			
			↓ Geographic information systems and remote sensing							↓ Biodiversity of marine trophic webs						
november	L	7	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	CE	CE
november	M	8	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	CE	CE
november	M	9	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PL	PL	PL	PL	PL	PL
november	J	10	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)
november	V	11	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	CE	PA
november	S	12														
november	D	13														
november	L	14	San Alberto Magno													
november	M	15	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	CE	PA
november	M	16	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	CE	CE
november	J	17	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	PA	PA
november	V	18	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE	CE	CE	CE	CE	CE
november	S	19														
november	D	20														
TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20			
			↓ Marine protected areas							↓ Marine biogeochemistry and paleoceanography						
november	L	21	CE	CE	CE	CE	CE(i)	CE(i)	CE(i)	CE(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)
november	M	22	CE	CE	CE(i)	CE(i)	CE(i)	CE(i)	CE(i)	CE(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)
november	M	23	CE	CE	CE(i)	CE(i)					CE(i)	CE(i)	CE(i)	CE(i)	TG	TG
november	J	24	CE	CE	CE(i)	CE(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)
november	V	25	Santa Catalina de Alejandría													
november	S	26														
november	D	27														
november	L	28	CE	CE	CE(i)	CE(i)	CE(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)
november	M	29	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	TG	TG
november	M	30	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	PA	PA
december	J	1	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	CE(i)	CE(i)	PA	PA	PL(i)	PL(i)
december	V	2	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA	PA	PA	PA	PA	TG
december	S	3														
december	D	4														
TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20			
			↓ Detection and evaluation of impacts							↓ Ecological modelling						
december	L	5	Bridge													
december	M	6	Día de la Constitución													

december	M	7	CE	CE	CE	CE	TG	TG	TG	TG					CE	CE	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	
december	J	8	Fiesta de La Inmaculada																							
december	V	9	CE	CE	TG	TG	TG	TG	TG	TG					CE	CE	CE	CE	CE(i)	CE(i)	CE(i)	CE(i)	TG	TG		
december	S	11																								
december	D	12																								
december	L	13	CE	CE	CE	CE	TG	TG							CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)				
december	M	14	CE	CE	CE	CE	TG	TG							PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	TG	TG		
december	M	15	CE	CE	CE	CE	TG	TG							PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)				
december	J	16	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	CE(i)	CE(i)	CE(i)	CE(i)	PA(i)	PA(i)	PA(i)	PA(i)				
december	V	17	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PC	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	TG		
december	S	18																								
december	D	19																								
december	L	20	CE	CE	TG	TG	TG	TG							CE	CE	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)	PA(i)				
december	M	21																								
TIME			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20													
			↓ Integrated coastal zone management										↓ Genetic biodiversity													
january	L	9	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE													
january	M	10	PL(i)	PL(i)	PL(i)	PL(i)	TG(i)	TG(i)							TG	TG	PA(i)	PA(i)	PA(i)	PA(i)						
january	M	11	PL(i)	PL(i)	PL(i)	PL(i)	TG(i)	TG(i)							PC	PC	PC	PC	PL	PL						
january	J	12	PL(i)	PL(i)	PL(i)	PL(i)	TG(i)	TG(i)							PL	PL	PL	PL	PL	PL	PL	TG	TG			
january	V	13	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE		CE	CE	CE	CE	CE	CE	CE	CE	TG	TG		
january	S	14																								
january	D	15																								
january	L	16	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)								CE	CE	CE	CE	CE	CE	CE	CE	TG	TG		
january	M	17	PL(i)	PL(i)	PL(i)	PL(i)	PL(i)	TG(i)	TG(i)	TG(i)	TG(i)				CE	CE	CE	CE	PA	PA	PA	PA	TG	TG		
january	M	18	PL(i)	PL(i)	PL(i)	PL(i)	TG(i)	TG(i)	TG(i)	TG(i)					CE	CE	CE	CE	PA	PA	PA	PA	TG	TG		
january	J	19	PL(i)	PL(i)	PL(i)	PL(i)	TG(i)	TG(i)	TG(i)	TG(i)	TG(i)	TG(i)			CE	CE	PA	PA	PA	PA	PA	PA	PA	PA	PA	
january	V	20	II Taller de Biodiversidad Marina y Conservación																							
january	S	21																								
january	D	22																								
HORA			9 -10	10 -11	11 -12	12 -13	13 -14	14 -15	15 -16	16 -17	17 -18	18 -19	19 -20													
			↓ Molecular techniques and their applications										↓ Marine Microbiology													
january	L	23	CE	CE	CE	CE	CE	CE	TG	TG					CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	
january	M	24	CE	CE	CE	CE	PL	PL	PL	TG					CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	
january	M	25	PL	PL	PL	PL	PL	PL	PA	PA					PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	PA	
january	J	26	PL	PL	PL	PL	PL	PL	PA	PA					CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	
january	V	27	Santo Tomás de Aquino																							

january	S	28																						
january	D	29																						
january	L	30	PL	PL	PL	PL	PL	PL	PA	PA				PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL
january	M	31	PA	PA	PL	PL	PL	PL	PL	PL				PL	PL	PL	PL	PL	PL	PL	PL	PL	PL	PL
february	M	1	PA	PA	PL	PL	PL	PL	PL	PL				TG	TG	TG	TG	TG	TG	TG	TG	TG	TG	TG
february	J	2	PL	PL	PL	PL	PL	PL	PL	TG	TG			PA	PA	PA	PA	PA	PA					
february	V	3	PL	PL	PL	PL	PL	PL	PL	PL														
february	S	4																						
february	D	5																						