

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Hour					
	01/23/2023	01/24/2023	01/25/2023	01/26/2023	01/27/2023						
8:00-8:30	<div style="display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="background-color: #92d050; padding: 5px; margin-bottom: 5px;">Welcome</div> <div style="background-color: #92d050; padding: 5px; margin-bottom: 5px;">Information about School and guided tour</div> <div style="background-color: #92d050; padding: 5px;">Cocktail</div> </div>					8:00-8:30					
8:30-9:00						8:30-9:00					
9:00-9:30						9:00-9:30					
9:30-10:00						9:30-10:00					
10:00-10:30						10:00-10:30					
10:30-11:00						10:30-11:00					
11:00-11:30						11:00-11:30					
11:30-12:00						11:30-12:00					
12:00-12:30						12:00-12:30					
12:30-13:00						12:30-13:00					
13:00-13:30						13:00-13:30					
13:30-14:00						13:30-14:00					
UPV-EHU Induction week											



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Erasmus+ Programme
of the European Union

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Hour	Monday	Tuesday	Wednesday		Thursday	Friday
	01/30/2023	01/31/2023	02/01/2023		02/02/2023	02/03/2023
8:00-8:30	Environmental conditions for marine renewable concepts		Computational Fluid Dynamics for turbulent Flow	Wave to wire control	Environmental conditions for marine renewable concepts	Ocean Wave energy and Offshore wind energy assesment (AI)
8:30-9:00						
9:00-9:30						
9:30-10:00						
10:00-10:30	break	Basque language and culture	break		break	Break
10:30-11:00	Environmental conditions for marine renewable concepts		Ocean Wave energy and Offshore wind energy assesment (AI)		Environmental conditions for marine renewable concepts	Ocean Wave energy and Offshore wind energy assesment (AI)
11:00-11:30						
11:30-12:00						
12:00-12:30			break			
12:30-13:00	break		Ocean Wave energy and Offshore wind energy assesment (AI)			
13:00-13:30	Environmental conditions for marine renewable concepts					
13:30-14:00	Environmental conditions for marine renewable concepts					

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday				
	02/06/2023	02/07/2023	02/08/2023		02/09/2023		02/10/2023				
8:00-8:30	Ocean Wave energy and Offshore wind energy assesment (AI)		Environmental conditions for marine renewable concepts	15:00-15:30	Integration of renewable energy into the electricity system	8:00-8:30					
8:30-9:00				15:30-16:00		8:30-9:00					
9:00-9:30				16:00-16:30		9:00-9:30					
9:30-10:00				16:30-17:00		9:30-10:00					
10:00-10:30				Basque language and culture		17:00-17:30		10:00-10:30			
10:30-11:00						17:30-18:00		10:30-11:00			
11:00-11:30						18:00-18:30		11:00-11:30			
11:30-12:00						18:30-19:00		11:30-12:00			
12:00-12:30				Basque language and culture		break		19:00-19:30	Modelling of wind/marine current turbine-driven electric generators	12:00-12:30	Ocean Wave energy and Offshore wind energy assesment (AI)
12:30-13:00						Computational Fluid Dynamics for turbulent Flow		Wave to wire control		19:30-20:00	
13:00-13:30			20:00-20:30		13:00-13:30						
13:30-14:00			20:30-21:00		13:30-14:00						

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday		
	02/13/2023	02/14/2023	02/15/2023		02/16/2023		02/17/2023		
8:00-8:30				15:00-15:30	Integration of renewable energy into the electricity system	8:00-8:30			
8:30-9:00				15:30-16:00		Ocean Wave energy and Offshore wind energy assesment (AI)	8:30-9:00	Ocean Wave energy and Offshore wind energy assesment (AI)	
9:00-9:30				16:00-16:30			9:00-9:30		
9:30-10:00	Theoretical and numerical aspects in fluid dynamics and turbulent flow	Wave to wire control	break		16:30-17:00	9:30-10:00	Ocean Wave energy and Offshore wind energy assesment (AI)		
10:00-10:30			Basque language and culture	Computational Fluid Dynamics for turbulent Flow	Wave to wire control	17:00-17:30	10:00-10:30	break	
10:30-11:00						17:30-18:00	Operation of transmission and distribution networks	10:30-11:00	Ocean Wave energy and Offshore wind energy assesment (AI)
11:00-11:30						18:00-18:30		11:00-11:30	
11:30-12:00						18:30-19:00		11:30-12:00	
12:00-12:30	break					19:00-19:30	Modelling of wind/marine current turbine-driven electric generators	12:00-12:30	Ocean Wave energy and Offshore wind energy assesment (AI)
12:30-13:00	Basque language and culture	Ocean Wave energy and Offshore wind energy assesment (AI)	Theoretical and numerical aspects in fluid dynamics and turbulent flow	19:30-20:00	12:30-13:00				
13:00-13:30				20:00-20:30	13:00-13:30				
13:30-14:00				20:30-21:00	13:30-14:00				

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday										
	02/20/2023	02/21/2023	02/22/2023		02/23/2023		02/24/2023										
8:00-8:30		Integration of renewable energy ... Track A	Wave to wire control	Ocean Wave energy and Offshore wind energy assesment (AI)	15:00-15:30	15:30-16:00	16:00-16:30	Integration of renewable energy into the electricity system	8:00-8:30	Ocean Wave energy and Offshore wind energy assesment (AI)							
8:30-9:00									break		16:30-17:00	17:00-17:30	17:30-18:00	18:00-18:30	18:30-19:00	8:30-9:00	
9:00-9:30	Environmental conditions for marine renewable concepts	Basque language and culture	Computational Fluid Dynamics for turbulent Flow	break	17:00-17:30	17:30-18:00	18:00-18:30	18:30-19:00	9:00-9:30								
9:30-10:00									break		19:00-19:30	19:30-20:00	20:00-20:30	20:30-21:00	9:30-10:00		
10:00-10:30									break	Theoretical and numerical aspects in fluid	Wave to wire control	19:00-19:30	19:30-20:00	20:00-20:30	20:30-21:00	10:00-10:30	break
10:30-11:00									break							19:30-20:00	20:00-20:30
11:00-11:30	Basque language and culture	Ocean Wave energy and Offshore wind energy assesment (AI)	Theoretical and numerical aspects in fluid	Wave to wire control	19:00-19:30	19:30-20:00	20:00-20:30	20:30-21:00	11:00-11:30								
11:30-12:00									break	19:30-20:00	20:00-20:30	20:30-21:00	11:30-12:00				
12:00-12:30									break	19:30-20:00	20:00-20:30	20:30-21:00	12:00-12:30	12:30-13:00			
12:30-13:00									break	19:30-20:00	20:00-20:30	20:30-21:00	12:30-13:00	13:00-13:30			
13:00-13:30	break	19:30-20:00	20:00-20:30	20:30-21:00	12:30-13:00	20:00-20:30	20:30-21:00	13:00-13:30									
13:30-14:00	break	19:30-20:00	20:00-20:30	20:30-21:00	12:30-13:00	20:00-20:30	20:30-21:00	13:30-14:00									

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday		
	02/27/2023	02/28/2023	03/01/2023		03/02/2023		03/03/2023		
8:00-8:30		Integration of renewable energy ... Track A	Computational Fluid Dynamics for turbulent Flow		15:00-15:30	Integration of renewable energy into the electricity system	8:00-8:30		
8:30-9:00					15:30-16:00			Ocean Wave energy and Offshore wind energy assesment (AI)	
9:00-9:30	Environmental conditions for marine renewable concepts				16:00-16:30				
9:30-10:00		break		16:30-17:00					
10:00-10:30		Basque language and culture	Computational Fluid Dynamics for turbulent Flow		17:00-17:30	Operation of transmission and distribution networks	10:00-10:30		
10:30-11:00					17:30-18:00			Ocean Wave energy and Offshore wind energy assesment (AI)	
11:00-11:30					18:00-18:30				
11:30-12:00				18:30-19:00					
12:00-12:30	break				19:00-19:30	Modelling of wind/marine current turbine-driven electric generators	12:00-12:30		
12:30-13:00	Basque language and culture	Ocean Wave energy and Offshore wind energy assesment (AI)	Theoretical and numerical aspects in fluid	Wave to wire control	19:30-20:00			12:30-13:00	
13:00-13:30							20:00-20:30		13:00-13:30
13:30-14:00							20:30-21:00		13:30-14:00

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday
	03/06/2023	03/07/2023	03/08/2023		03/09/2023		03/10/2023
8:00-8:30		Wave to wire control	Integration of renewable energy ... Track A	Environmental conditions for marine renewable concepts	Integration of renewable energy into the electricity system Track B	8:00-8:30	Environmental conditions for marine renewable concepts
8:30-9:00						8:30-9:00	
9:00-9:30		break	Theoretical and numerical aspects in fluid dynamics and			Computational Fluid Dynamics for turbulent Flow	
9:30-10:00	9:30-10:00						
10:00-10:30	Wave to wire control	Basque language and culture	break	Modelling of wind/marine current turbine-driven electric generators	Environmental conditions for marine renewable concepts	10:00-10:30	
10:30-11:00						10:30-11:00	
11:00-11:30			Basque language and culture			Environmental conditions for marine renewable concepts	Operations and maintenance of marine energy arrays
11:30-12:00	11:30-12:00						
12:00-12:30	Basque language and culture	Environmental conditions for marine renewable concepts	Operations and maintenance of marine energy arrays	Modelling of wind/marine current turbine-driven electric generators	Environmental conditions for marine renewable concepts	12:00-12:30	
12:30-13:00						12:30-13:00	
13:00-13:30						13:00-13:30	
13:30-14:00						13:30-14:00	

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday	
	03/13/2023	03/14/2023	03/15/2023		03/16/2023		03/17/2023	
8:00-8:30	Computational Fluid Dynamics for turbulent Flow	Wave to wire control		15:00-15:30	Integration of renewable energy into the electricity system Track B	8:00-8:30	Wave to wire control	
8:30-9:00				Integration of renewable energy ... Track A		15:30-16:00		8:30-9:00
9:00-9:30		break		16:00-16:30		9:00-9:30		
9:30-10:00	break	16:30-17:00		9:30-10:00				
10:00-10:30	Computational Fluid Dynamics for turbulent Flow	Basque language and culture		17:00-17:30	Operation of transmission and distribution networks	10:00-10:30	Wave to wire control	
10:30-11:00						17:30-18:00		10:30-11:00
11:00-11:30						18:00-18:30		11:00-11:30
11:30-12:00	break			18:30-19:00		11:30-12:00		Wave to wire control
12:00-12:30				19:00-19:30	12:00-12:30			
12:30-13:00	Basque language and culture	19:30-20:00		12:30-13:00	Wave to wire control			
13:00-13:30				20:00-20:30		13:00-13:30		
13:30-14:00				20:30-21:00		13:30-14:00		

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday
	03/20/2023	03/21/2023	03/22/2023		03/23/2023		03/24/2023
8:00-8:30		Wave to wire control	Integration of renewable energy ... Track A	Computational Fluid Dynamics for turbulent Flow	15:00-15:30	8:00-8:30	
8:30-9:00	Theoretical and numerical aspects in fluid dynamics and turbulent flow				Computational Fluid Dynamics for turbulent Flow		15:30-16:00
9:00-9:30		Computational Fluid Dynamics for turbulent Flow	16:00-16:30	Integration of renewable energy into the electricity system Track B		9:00-9:30	Ocean Wave energy and Offshore wind energy assesment (AI)
9:30-10:00			Computational Fluid Dynamics for turbulent Flow			16:30-17:00	
10:00-10:30		Computational Fluid Dynamics for turbulent Flow		17:00-17:30		Operation of transmission and distribution networks	10:00-10:30
10:30-11:00			Computational Fluid Dynamics for turbulent Flow	17:30-18:00			Operation of transmission and distribution networks
11:00-11:30	Computational Fluid Dynamics for turbulent Flow	18:00-18:30		Operation of transmission and distribution networks	11:00-11:30	Theoretical and numerical aspects in fluid dynamics and turbulent flow	
11:30-12:00		Basque language and culture			18:30-19:00		Modelling of wind/marine current turbine-driven electric generators
12:00-12:30	Basque language and culture		19:00-19:30	Modelling of wind/marine current turbine-driven electric generators	12:00-12:30	Theoretical and numerical aspects in fluid dynamics and turbulent flow	
12:30-13:00	Basque language and culture		19:30-20:00		Modelling of wind/marine current turbine-driven electric generators		12:30-13:00
13:00-13:30		Basque language and culture	Operations and maintenance of marine energy arrays	20:00-20:30		Modelling of wind/marine current turbine-driven electric generators	13:00-13:30
13:30-14:00			Basque language and culture	Operations and maintenance of marine energy arrays	20:30-21:00		Modelling of wind/marine current turbine-driven electric generators

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday			
	03/27/2023	03/28/2023	03/29/2023		03/30/2023		03/31/2023			
8:00-8:30		Wave to wire control	Integration of renewable energy ... Track A	Advanced fluid dynamics modeling for marine engineering applications	Integration of renewable energy into the electricity system Track B	8:00-8:30	Wave to wire control	Theoretical and numerical aspects in fluid dynamics and turbulent flow		
8:30-9:00										8:30-9:00
9:00-9:30										9:00-9:30
9:30-10:00	Operations and maintenance of marine energy arrays	break	Break	16:00-16:30	9:30-10:00					
10:00-10:30				16:30-17:00	10:00-10:30					
10:30-11:00		Advanced fluid dynamics modeling for marine engineering applications	Computational Fluid Dynamics for turbulent Flow	Operations and maintenance of marine energy arrays	17:00-17:30	10:30-11:00				
11:00-11:30						17:30-18:00	break			
11:30-12:00	break					18:00-18:30		11:00-11:30		
12:00-12:30	Operations and maintenance of marine energy arrays	Advanced fluid dynamics modeling for marine engineering applications	Operations and maintenance of marine energy arrays	Modelling of wind/marine current turbine-driven electric generators	18:30-19:00	11:30-12:00	Computational Fluid Dynamics for turbulent Flow			
12:30-13:00								19:00-19:30	12:00-12:30	
13:00-13:30								19:30-20:00	12:30-13:00	
13:30-14:00								20:00-20:30	13:00-13:30	
			20:30-21:00	13:30-14:00						

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	04/03/2023	04/04/2023	04/05/2023	04/06/2023	04/07/2023
8:00-8:30	Computational Fluid Dynamics for turbulent Flow	Ocean Wave energy and Offshore wind energy assesment (AI)	Advanced fluid dynamics modeling for marine engineering applications	[Red Block]	
8:30-9:00					
9:00-9:30					
9:30-10:00					
10:00-10:30	Operations and maintenance of marine energy arrays	break			
10:30-11:00					
11:00-11:30	Ocean Wave energy and Offshore wind energy assesment (AI)	Ocean Wave energy and Offshore wind energy assesment (AI)			
11:30-12:00					
12:00-12:30					
12:30-13:00					
13:00-13:30					
13:30-14:00					

Easter: April 2023

Hour	Monday	Tuesday	Wednesday	Thursday	Friday
	04/10/2023	04/11/2023	04/12/2023	04/13/2023	04/14/2023
8:00-8:30	EASTER				
8:30-9:00					
9:00-9:30					
9:30-10:00					
10:00-10:30					
10:30-11:00					
11:00-11:30					
11:30-12:00					
12:00-12:30					
12:30-13:00					
13:00-13:30					
13:30-14:00					

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday	
	04/17/2023	04/18/2023	04/19/2023		04/20/2023		04/21/2023	
8:00-8:30		Advanced fluid dynamics modeling for marine engineering applications	Theoretical and numerical aspects in fluid	15:00-15:30	Operation of transmission and distribution networks	8:00-8:30	Theoretical and numerical aspects in fluid dynamics and turbulent flow	
8:30-9:00						15:30-16:00		
9:00-9:30				break		16:00-16:30		
9:30-10:00	Operations and maintenance of marine energy arrays	break	Theoretical and numerical aspects in fluid dynamics and turbulent flow	16:30-17:00	Operation of transmission and distribution networks	9:30-10:00	Wave to wire control	
10:00-10:30								17:00-17:30
10:30-11:00		Computational Fluid Dynamics for turbulent Flow	break	17:30-18:00	Modelling of wind/marine current turbine-driven electric generators	10:30-11:00		
11:00-11:30	break					18:00-18:30		11:00-11:30
11:30-12:00	Operations and maintenance of marine energy arrays			break		18:30-19:00		11:30-12:00
12:00-12:30			Advanced fluid dynamics modeling for marine engineering applications (AI)	19:00-19:30		12:00-12:30		
12:30-13:00				19:30-20:00		12:30-13:00		
13:00-13:30				20:00-20:30		13:00-13:30		
13:30-14:00				20:30-21:00		13:30-14:00		

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday			
	04/24/2023	04/25/2023	04/26/2023		04/27/2023		04/28/2023			
8:00-8:30		Wave to wire control	Integration of renewable energy ... Track A		Integration of renewable energy into the electricity system Track B	8:00-8:30				
8:30-9:00							8:30-9:00			
9:00-9:30	Wave to wire control		break	Operations and maintenance of marine energy arrays		15:00-15:30	Operations and maintenance of marine energy arrays			
9:30-10:00									15:30-16:00	
10:00-10:30	break	break	break	16:00-16:30	Integration of renewable energy into the electricity system Track B	9:00-9:30				
10:30-11:00							16:30-17:00		9:30-10:00	
11:00-11:30	Theoretical and numerical aspects in fluid dynamics and turbulent flow	Advanced fluid dynamics modeling for marine engineering applications (AI)	Operations and maintenance of marine energy arrays	17:00-17:30	Modelling of wind/marine current turbine-driven electric generators	10:00-10:30	Operations and maintenance of marine energy arrays			
11:30-12:00								17:30-18:00		10:30-11:00
12:00-12:30							18:00-18:30		11:00-11:30	
12:30-13:00				18:30-19:00		11:30-12:00	break			
13:00-13:30				19:00-19:30		12:00-12:30	Operations and maintenance of marine energy arrays			
13:30-14:00				19:30-20:00		12:30-13:00				
			20:00-20:30		13:00-13:30					
			20:30-21:00		13:30-14:00					

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday				
	05/01/2023	05/02/2023	05/03/2023		05/04/2023		05/05/2023				
8:00-8:30	[Red block]	Advanced fluid dynamics modeling for marine engineering applications (AI)	Power electronics in offshore power systems	15:00-15:30	Integration of renewable energy into the electricity system Track B	8:00-8:30	Theoretical and numerical aspects in fluid dynamics and turbulent flow				
8:30-9:00				break		Power electronics in offshore power systems		15:30-16:00	Operation of transmission and distribution networks	8:30-9:00	Wave to wire control
9:00-9:30								Advanced fluid dynamics modeling for marine engineering applications		Integration of renewable energy ... Track A	
9:30-10:00		Power electronics in offshore power systems	Wave to wire control	16:30-17:00	Power electronics in offshore power systems	9:30-10:00					
10:00-10:30				Advanced fluid dynamics modeling for marine engineering applications		Integration of renewable energy ... Track A	17:00-17:30	Power electronics in offshore power systems	10:00-10:30		
10:30-11:00		Power electronics in offshore power systems	Wave to wire control		17:30-18:00		Power electronics in offshore power systems		10:30-11:00		
11:00-11:30				Advanced fluid dynamics modeling for marine engineering applications	Integration of renewable energy ... Track A	18:00-18:30		Power electronics in offshore power systems	11:00-11:30		
11:30-12:00		Power electronics in offshore power systems	Wave to wire control			18:30-19:00	Power electronics in offshore power systems		11:30-12:00		
12:00-12:30				Advanced fluid dynamics modeling for marine engineering applications	Integration of renewable energy ... Track A	19:00-19:30		Power electronics in offshore power systems	12:00-12:30		
12:30-13:00		Power electronics in offshore power systems	Wave to wire control			19:30-20:00	Power electronics in offshore power systems		12:30-13:00		
13:00-13:30				Advanced fluid dynamics modeling for marine engineering applications	Integration of renewable energy ... Track A	20:00-20:30		Power electronics in offshore power systems	13:00-13:30		
13:30-14:00		Power electronics in offshore power systems	Wave to wire control			20:30-21:00	Power electronics in offshore power systems		13:30-14:00		

* Examen IH-Cantabria 11:00 a 15:00h "Environmental conditions

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday			
	05/08/2023	05/09/2023	05/10/2023		05/11/2023		05/12/2023			
8:00-8:30		Operations and maintenance of marine energy arrays		15:00-15:30	Integration of renewable energy into the electricity system Track B	8:00-8:30				
8:30-9:00				15:30-16:00				8:30-9:00		
9:00-9:30	Advanced fluid dynamics modeling for marine engineering applications		Power electronics in offshore power systems	Advanced fluid dynamics modeling for marine engineering applications		Power electronics in offshore power systems		16:00-16:30	9:00-9:30	
9:30-10:00										
10:00-10:30					16:30-17:00	Operation of transmission and distribution networks		10:00-10:30		
10:30-11:00					17:00-17:30			10:30-11:00		
11:00-11:30	Break		Break		17:30-18:00			11:00-11:30		
11:30-12:00	Advanced fluid dynamics modeling for marine engineering applications (AI)		Integration of renewable energy ... Track A	Wave to wire control	18:00-18:30				11:30-12:00	
12:00-12:30								18:30-19:00	12:00-12:30	
12:30-13:00								19:00-19:30	Modelling of wind/marine current turbine-driven electric generators	12:30-13:00
13:00-13:30								19:30-20:00		13:00-13:30
13:30-14:00				20:00-20:30		13:30-14:00				
				20:30-21:00						

Hour	Monday	Tuesday	Wednesday	Hour	Thursday	Hour	Friday
	05/15/2023	05/16/2023	05/17/2023		05/18/2023		05/19/2023
8:00-8:30				15:00-15:30	Integration of renewable energy into the electricity system Track B	8:00-8:30	Environmental conditions for marine renewable concepts
8:30-9:00				15:30-16:00		8:30-9:00	
9:00-9:30	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	Integration of renewable energy ... Track A	Power electronics in offshore power systems	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	9:00-9:30
9:30-10:00							9:30-10:00
10:00-10:30							10:00-10:30
10:30-11:00							10:30-11:00
11:00-11:30	Break	Break	Break	18:00-18:30	Integration of renewable energy into the electricity system Track B	11:00-11:30	Environmental conditions for marine renewable concepts
11:30-12:00	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	Advanced fluid dynamics modeling for marine engineering applications	Advanced fluid dynamics modeling for marine engineering applications (A)	Modelling of wind/marine current turbine-driven electric generators	11:30-12:00	11:30-12:00
12:00-12:30						12:00-12:30	
12:30-13:00						12:30-13:00	
13:00-13:30						13:00-13:30	
13:30-14:00				20:30-21:00		13:30-14:00	

Hour	Monday		Tuesday		Wednesday		Hour	Thursday		Hour	Friday	
	05/22/2023		05/23/2023		05/24/2023			05/25/2023			05/26/2023	
8:00-8:30							15:00-15:30	Operation of transmission and distribution networks		8:00-8:30		
8:30-9:00							15:30-16:00					
9:00-9:30	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	Integration of renewable energy ... Track A	Power electronics in offshore power systems	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	16:00-16:30	Operation of transmission and distribution networks	9:00-9:30			
9:30-10:00							16:30-17:00		9:30-10:00			
10:00-10:30							17:00-17:30		10:00-10:30			
10:30-11:00							17:30-18:00		10:30-11:00			
11:00-11:30							18:00-18:30		11:00-11:30			
11:30-12:00	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	Operations and maintenance of marine energy arrays		Advanced fluid dynamics modeling for marine engineering applications (AI)		18:30-19:00	Modelling of wind/marine current turbine-driven electric generators	11:30-12:00			
12:00-12:30							19:00-19:30		12:00-12:30			
12:30-13:00							19:30-20:00		12:30-13:00			
13:00-13:30							20:00-20:30		13:00-13:30			
13:30-14:00							20:30-21:00		13:30-14:00			

Hour	Monday	Tuesday	Wednesday	Hour	Thursday					
	05/29/2023	05/30/2023	05/31/2023		06/01/2023					
8:00-8:30	<table border="1"> <tr> <td>Advanced fluid dynamics modeling for marine engineering applications</td> <td>Power electronics in offshore power systems</td> <td rowspan="2">Integration of renewable energy ... Track A</td> </tr> <tr> <td>Advanced fluid dynamics modeling for marine engineering applications</td> <td>Power electronics in offshore power systems</td> </tr> </table>			Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	Integration of renewable energy ... Track A	Advanced fluid dynamics modeling for marine engineering applications	Power electronics in offshore power systems	15:00-15:30	Integration of renewable energy into the electricity system Track B
Advanced fluid dynamics modeling for marine engineering applications				Power electronics in offshore power systems	Integration of renewable energy ... Track A					
Advanced fluid dynamics modeling for marine engineering applications				Power electronics in offshore power systems						
8:30-9:00				15:30-16:00	16:00-16:30					
9:00-9:30				16:30-17:00	17:00-17:30	Operation of transmission and distribution networks				
9:30-10:00				17:30-18:00	18:00-18:30					
10:00-10:30				18:30-19:00	19:00-19:30					
10:30-11:00				19:30-20:00	20:00-20:30		Modelling of wind/marine current turbine-driven electric generators			
11:00-11:30				20:30-21:00						
11:30-12:00										
12:00-12:30										
12:30-13:00										
13:00-13:30										
13:30-14:00										

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Hour
	06/05/2023	06/06/2023	06/07/2023	06/08/2023	06/09/2023	
14:00-14:30	Tentative schedule of exams: To be confirmed during the semester. Some subject may be assessed with continuous evaluation and the exam will not be necessary (It will be informed in due course)					14:00-14:30
14:30-15:00						14:30-15:00
15:00-15:30						15:00-15:30
15:30-16:00	EXAM: Operations and maintenance of marine energy arrays	EXAM: Environmental conditions for marine renewable concepts	EXAM: Wave to wire control	EXAM: Advanced fluid dynamics modeling for marine engineering applications	EXAM: Computational Fluid Dynamics for turbulent Flow	15:30-16:00
16:00-16:30						16:00-16:30
16:30-17:00						16:30-17:00
17:00-17:30						17:00-17:30
17:30-18:00						17:30-18:00
18:00-18:30						18:00-18:30
18:30-19:00						18:30-19:00
19:00-19:30						19:00-19:30
19:30-20:00						19:30-20:00
20:00-20:30						
20:30-21:00						20:30-21:00
Exams Week I						


Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Hour
	06/12/2023	06/13/2023	06/14/2023	06/15/2023	06/16/2023	
14:00-14:30	Tentative schedule of exams: To be confirmed during the semester. Some subject may be assessed with continuous evaluation and the exam will not be necessary (It will be informed in due course)					14:00-14:30
14:30-15:00						14:30-15:00
15:00-15:30						15:00-15:30
15:30-16:00	EXAM: Ocean Wave energy and Offshore wind energy assesment	EXAM: Power electronics in offshore power systems	PRESENTATIONS: Basque language and culture	EXAM: Integration of renewable energy into the electricity system *	EXAM: Theoretical and numerical aspects in fluid dynamics and turbulent flow	15:30-16:00
16:00-16:30						16:00-16:30
16:30-17:00			16:30-17:00			
17:00-17:30			17:00-17:30			
17:30-18:00			17:30-18:00			
18:00-18:30			18:00-18:30			
18:30-19:00			18:30-19:00			
19:00-19:30			19:00-19:30			
19:30-20:00	EXAM: Basque language and culture				19:30-20:00	
20:00-20:30						20:00-20:30
20:30-21:00						20:30-21:00
EXAMS week II						

* EXAM days of these topics to be determined by the School of Engineering



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Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Hour	
	06/19/2023	06/20/2023	06/21/2023	06/22/2023	06/23/2023		
8:00-8:30						8:00-8:30	
8:30-9:00	Technical visit Haizea Wind & Vicinay (confirmed)	Dr. J. Henriques "Navier-Stokes equations: debunking the myth"	 JRL - ORE <small>Joint Research Laboratory on OFFSHORE RENEWABLE ENERGY</small> IX MARINE ENERGY CONFERENCE VENUE School of Engineering of Bilbao Conferences Room Bulding I B2B for students	Dr. F. Tejero "Dimensionality reduction techniques for aerodynamic design"	Technical visit Mutriku (confirmed)	8:30-9:00	
9:00-9:30						9:00-9:30	
9:30-10:00		9:30-10:00					
10:00-10:30		10:00-10:30					
10:30-11:00		10:30-11:00					
11:00-11:30		11:00-11:30					
11:30-12:00		Break		11:30-12:00			
12:00-12:30		Dr. J. Henriques "Simplifying complexity using dimensional analysis"		Break		Dr. J. Davidson "The role of NWTs in MRE device development"	12:00-12:30
12:30-13:00							12:30-13:00
13:00-13:30		13:00-13:30					
13:30-14:00	13:30-14:00						
14:00-14:30				14:00-14:30			
14:30-15:00				14:30-15:00			
15:00-15:30		Dr. J. Henriques "The aerodynamics of air turbines for OWCs"		Dr. J. Davidson "NWT Implementation"	15:00-15:30		
15:30-16:00	15:30-16:00						
16:00-16:30	16:00-16:30						
16:30-17:00	16:30-17:00						
17:00-17:30	17:00-17:30	Break	17:00-17:30				
17:30-18:00	17:30-18:00	Dr. F. Tejero "Design and optimisation methods for CFD"	Dr. J. Davidson "NWT Experiments"	17:30-18:00			
18:00-18:30	18:00-18:30						
18:30-19:00	18:30-19:00						
19:00-19:30	19:00-19:30						
19:30-20:00	19:30-20:00						

Activities week: Seminars, visits & other activities VENUE: School of Engineering Bldg. II (P1115)

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Hour
	06/26/2023	06/27/2023	06/28/2023	06/29/2023	06/30/2023	
14:00-14:30	Tentative schedule of exams: To be confirmed during the semester. Some subject may be assessed with continuous evaluation and the exam will not be necessary (It will be informed in due course)					14:00-14:30
14:30-15:00						14:30-15:00
15:00-15:30						15:00-15:30
15:30-16:00	Resit EXAM: Operations and maintenance of marine energy arrays	Resit EXAM: Environmental conditions for marine renewable concepts	Resit EXAM: Wave to wire control	Resit EXAM: Advanced fluid dynamics modeling for marine engineering applications	Resit EXAM: Computational Fluid Dynamics for turbulent Flow	15:30-16:00
16:00-16:30						16:00-16:30
16:30-17:00						16:30-17:00
17:00-17:30						17:00-17:30
17:30-18:00						17:30-18:00
18:00-18:30						18:00-18:30
18:30-19:00						18:30-19:00
19:00-19:30						19:00-19:30
19:30-20:00						19:30-20:00
20:00-20:30						20:00-20:30
20:30-21:00						20:30-21:00
HYWEC 2022 / RESIT EXAMS week I						

Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Hour	
	07/03/2023	07/04/2023	07/05/2023	07/06/2023	07/07/2023		
14:00-14:30	Tentative schedule of exams: To be confirmed during the semester. Some subject may be assessed with continuous evaluation and the exam will not be necessary (It will be informed in due course)						14:00-14:30
14:30-15:00							14:30-15:00
15:00-15:30	<div style="display: flex; justify-content: space-between;"> <div style="background-color: red; color: white; padding: 5px; width: 15%;"> Resit EXAM: Ocean Wave energy and Offshore wind energy assesment </div> <div style="background-color: #1a3d54; color: white; padding: 5px; width: 15%;"> Resit EXAM: Power electronics in offshore power systems </div> <div style="background-color: #8b4513; color: white; padding: 5px; width: 15%;"> Resit EXAM: Theoretical and numerical aspects in fluid dynamics and turbulent flow </div> <div style="background-color: #90ee90; color: white; padding: 5px; width: 15%;"> Resit EXAM: Integration of renewable energy into the electricity system * </div> <div style="background-color: #add8e6; color: white; padding: 5px; width: 15%;"> Resit EXAM: Basque language and culture </div> </div>						15:00-15:30
15:30-16:00							15:30-16:00
16:00-16:30							16:00-16:30
16:30-17:00							16:30-17:00
17:00-17:30							17:00-17:30
17:30-18:00							17:30-18:00
18:00-18:30							18:00-18:30
18:30-19:00							18:30-19:00
19:00-19:30							19:00-19:30
19:30-20:00							19:30-20:00
20:00-20:30							20:00-20:30
20:30-21:00							20:30-21:00
RESIT EXAMS week II							

* EXAM days of these topics to be determined by the School of Engineering



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