1. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026	MASTER'S DEGREE IN MATHEMATICAL MODELLING – FIRST YEAR
	ERASMUS MUNDUS INTERMATHS, MATHMODS, REALMATHS B (WITH HANNOVER AND LYON 1)
SUBJECTS	
Applied Partial Differential Equations (B. Rubino; S.Fagioli, 6 ECTS) TEAMS code: **x3ee34u**	**Real and Functional Analysis** (M. Di Francesco, M. Palladino 9 ECTS) TEAMS code: **i3l40fd**
Introduction to Mathematical Control Theory (C. Pignotti, M. Palladino; 6 ECTS) TEAMS code: **a517g2h**	**Dynamical Systems and Bifurcation Theory** (B. Rubino, M. Palladino, 6 ECTS) TEAMS code: **opfj7er**
Italian Language for Foreigners (level A1): *see pp. 20-24*	

TIME ⏱	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30			Applied PDEs	A.1.7 Ricamo			Introduction to Mathematical Control Theory	A.1.7 Ricamo		
09:30-10:30			Applied PDEs	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo		
10:30-11:30			Real and Functional Analysis	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Applied PDEs	A.1.7 Ricamo		
11:30-12:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Applied PDEs	A.1.7 Ricamo	Applied PDEs	A.1.7 Ricamo
12:30-13:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo			Applied PDEs	A.1.7 Ricamo
14:30-15:30	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo				
15:30-16:30	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo				
16:30-17:30	Real and Functional Analysis	A.1.7 Ricamo								
17:30–18:30	Real and Functional Analysis	A.1.7 Ricamo								

	2. Timetable: first semester, A.Y. 2025/2026			MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR					

2. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026 — **MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR**

REALMATHS A (WITH AVEIRO, BRNO, KARLSTAD, GDANSK, KATOWICE, GLIWICE)
REALMATHS WITH KNUST

SUBJECTS

Applied Partial Differential Equations (D. Amadori, 6 ECTS)   TEAMS code: bldsgpc

Introductory Real Analysis (R. Sampalmieri, M. Caponi, 9 ECTS) TEAMS code: 174ecq7

Control Systems and Machine Learning (M. Di Ferdinando, V. De Iuliis, 9 ECTS), TEAMS code: s687imw

Dynamical Systems and Bifurcation Theory (M. Palladino, 6 ECTS) TEAMS code: 43arj6c

Italian Language for Foreigners (level A1): *see pp. 20-24*

TIME ☺	MONDAY	Classroom	TUESDAY	Class-room	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Class-room
08:30-09:30	Introductory Real Analysis	A.1.7 Ricamo	Introductory Real Analysis	A1.6 Turing	Introductory Real Analysis	A.1.8 Ricamo				
09:30-10:30	Introductory Real Analysis	A.1.7 Ricamo	Introductory Real Analysis	A1.6 Turing	Introductory Real Analysis	A.1.8 Ricamo				
10:30-11:30	Introductory Real Analysis	A.1.7 Ricamo	Introductory Real Analysis	A1.6 Turing	Introductory Real Analysis	A.1.8 Ricamo	Control Systems and Machine Learning	A.1.8 Ricamo		
11:30-12:30			Dynamical Systems and Bifurcation Theory	A1.6 Turing	Applied PDEs	A.1.8 Ricamo	Control Systems and Machine Learning	A.1.8 Ricamo	Control Systems and Machine Learning	C1.10 De Meis
12:30-13:30			Dynamical Systems and Bifurcation Theory	A1.6 Turing	Applied PDEs	A.1.8 Ricamo	Control Systems and Machine Learning	A.1.8 Ricamo	Control Systems and Machine Learning	C1.10 De Meis
14:30-15:30	Dynamical Systems and Bifurcation Theory	A.2.5 Ricamo					Applied PDEs	A.1.8 Ricamo		
15:30-16:30	Dynamical Systems and Bifurcation Theory	A.2.5 Ricamo					Applied PDEs	A.1.8 Ricamo		
16:30-17:30	Control Systems and Machine Learning	A.2.5 Ricamo	Applied PDEs	A1.6 Turing	Dynamical Systems and Bifurcation Theory	A.1.8 Ricamo				
17:30–18:30	Control Systems and Machine Learning	A.2.5 Ricamo	Applied PDEs	A1.6 Turing	Dynamical Systems and Bifurcation Theory	A.1.8 Ricamo				

	3. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026		MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
			REALMATHS (WITH LVIV POLYTECHNIC, ODESA, UZHHOROD - APPL MATH)

SUBJECTS

Real and Functional Analysis (M. Di Francesco, M. Palladino 9 ECTS), TEAMS code: i3l40fd	*A choice between:* - Mathematics for decision making (M. Giuli, 6 ECTS) TEAMS code: **q26ddqc** - Models of Non-equilibrium Phenomena: Theory and Simulations (M. Colangeli, 6 ECTS) TEAMS code : **szm5och**
Introduction to Mathematical Control Theory (C. Pignotti, M. Palladino, 6 ECTS) TEAMS code: a517g2h	
Dynamical Systems and Bifurcation Theory (B.Rubino, M. Palladino, 6 ECTS) TEAMS code: opfj7er	**Italian Language for Foreigners (level A1):** *see pp. 20-24*

TIME ⏱	MONDAY	Class-room	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30							Introduction to Mathematical Control Theory	A.1.7 Ricamo		
09:30-10:30	Models of Non-equilibrium Phenomena	C1.16 De Meis			Introduction to Mathematical Control Theory	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo		
10:30-11:30	Models of Non-equilibrium Phenomena	C1.16 De Meis	Real and Functional Analysis	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Models of Non-equilibrium Phenomena	Digital Class	Mathematics for decision making	Lab. Math. Mod.
11:30-12:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Models of Non-equilibrium Phenomena	Digital Class	Mathematics for decision making	Lab. Math. Mod.
12:30-13:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Models of Non-equilibrium Phenomena	Digital Class	Mathematics for decision making	Lab. Math. Mod.
14:30-15:30	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo				
15:30-16:30	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo				
16:30-17:30	Real and Functional Analysis	A.1.7 Ricamo								
17:30–18:30	Real and Functional Analysis	A.1.7 Ricamo					Mathematics for decision making	A1.1 Turing		
18:30–19:30							Mathematics for decision making	A1.1 Turing		

	4. TIMETABLE: FIRST SEMESTER, A.Y. 2025/20256	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
		REALMATHS (WITH LVIV)

SUBJECTS

Applied Partial Differential Equations (D. Amadori, 6 ECTS) TEAMS code: **bldsgpc**	**Control Systems and Machine Learning** (M. Di Ferdinando, V. De Iuliis, 9 ECTS) TEAMS code: **s687imw**
Dynamical Systems and Bifurcation Theory (M. Palladino, 6 ECTS) TEAMS code: **43arj6c**	**Introduction to Mathematical Control Theory** (C. Pignotti, M. Palladino, 6 ECTS) TEAMS code: **a517g2h**
Italian Language for Foreigners (level A1): *see pp. 20-24*	

TIME 🕐	MONDAY	Class-room	TUESDAY	Class room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30							Introduction to Mathematical Control Theory	A.1.7 Ricamo		
09:30-10:30					Introduction to Mathematical Control Theory	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo		
10:30-11:30					Introduction to Mathematical Control Theory	A.1.7 Ricamo	Control Systems and Machine Learning	A.1.8 Ricamo		
11:30-12:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A1.6 Turing	Applied PDEs	A.1.8 Ricamo	Control Systems and Machine Learning	A.1.8 Ricamo	Control Systems and Machine Learning	C1.10 De Meis
12:30-13:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A1.6 Turing	Applied PDEs	A.1.8 Ricamo	Control Systems and Machine Learning	A.1.8 Ricamo	Control Systems and Machine Learning	C1.10 De Meis
14:30-15:30	Dynamical Systems and Bifurcation Theory	A.2.5 Ricamo					Applied PDEs	A.1.8 Ricamo		
15:30-16:30	Dynamical Systems and Bifurcation Theory	A.2.5 Ricamo					Applied PDEs	A.1.8 Ricamo		
16:30-17:30	Control Systems and Machine Learning	A.2.5 Ricamo	Applied PDEs	A1.6 Turing	Dynamical Systems and Bifurcation Theory	A.1.8 Ricamo				
17:30–18:30	Control Systems and Machine Learning	A.2.5 Ricamo	Applied PDEs	A1.6 Turing	Dynamical Systems and Bifurcation Theory	A.1.8 Ricamo				

5. TIMETABLE: FIRST SEMESTER, A.Y. 2025/20256		MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
		REALMATHS (WITH KHARKIV – APPL MATH, OPTION 2)

SUBJECTS

Mathematical Modelling and HPC Simulation of Natural Disasters (D.Pera, 6 ECTS) TEAMS code: **tohk68w**	**Advanced Analysis** (C. Lattanzio, M. Di Francesco, 6 ECTS) TEAMS code: **mpolw7s**
Artificial Intelligence and Machine Learning for Natural Hazards Risk Assessment (F. Di Michele, 6 ECTS) TEAMS code: **h7npeqq**	**Time Series and Prediction** (U. Triacca, 6 ECTS) TEAMS code: **opq3io0**
Mathematical Models for Collective Behaviour (D. Amadori, A. Esposito, 6 ECTS) TEAMS code: **pkev7b5**	**Italian Language for Foreigners (level A1):** *see pp. 20-24*

TIME ⏱	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30					Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab			AI & MA for Natural Hazards Risk Assessment	HPC Lab
09:30-10:30					Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
10:30-11:30	Mathematical Models for Collective Behaviour	Lab.Mat. Mod.	Time Series and prediction	C1.16 De Meis			AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
11:30-12:30	Mathematical Models for Collective Behaviour	Lab.Mat. Mod.	Time Series and prediction	C1.16 De Meis						
12:30-13:30	Mathematical Models for Collective Behaviour	Lab.Mat. Mod.	Time Series and prediction	C1.16 De Meis						
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Mathematical Models for Collective Behaviour	C1.16 De Meis	Advanced Analysis	A1.7 Turing	Mathematical Modelling and HPC Simul. of Nat. Disasters	HPC Lab
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Mathematical Models for Collective Behaviour	C1.16 De Meis	Advanced Analysis	A1.7 Turing	Mathematical Modelling and HPC Simul. of Nat. Disasters	HPC Lab
16:30-17:30							Advanced Analysis	A1.7 Turing	Mathematical Modelling and HPC Simul. of Nat. Disasters	HPC Lab
17:30–18:30	Time Series and prediction	A1.2 Turing								
18:30–19:30	Time Series and prediction	A1.2 Turing								

	6.TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026				MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR	

6.TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026 — **MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR**

REALMATHS (WITH UZHHOROD - Systems Analysis)

SUBJECTS

Process and Operations Scheduling (S. Smriglio, 6 ECTS) TEAMS code: **yetna33**

Modelling and Control of Networked Distributed Systems (G. Pola, 6 ECTS) TEAMS code: **xhcvv1g**

Optimisation in Signal Processing and Wavelets (V. Protasov, 6 ECTS) TEAMS code: **c0llujx**

Machine learning for automation (A. D'Innocenzo, 6 ECTS) TEAMS code: **x6lg8rp**

Optimisation Models and Algorithms (C. Arbib, 6 ECTS) TEAMS code: **lkrpq1i**

Italian Language for Foreigners (level A1): *see pp. 20-24*

TIME ⏲	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Classroom	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30			Modelling and Control of Networked Distributed Systems	HPC Lab			Optimisation in Signal Processing and Wavelets	A1.1 Turing		
09:30-10:30			Modelling and Control of Networked Distributed Systems	HPC Lab	Optimisation Models and algorithms	C1.16 De Meis	Optimisation in Signal Processing and Wavelets	A1.1 Turing		
10:30-11:30	Process and Operations Scheduling	HPC Lab	Modelling and Control of Networked Distributed Systems	HPC Lab	Optimisation Models and algorithms	C1.16 De Meis	Optimisation in Signal Processing and Wavelets	A1.1 Turing	Optimisation Models and algorithms	A0.4 Turing
11:30-12:30	Process and Operations Scheduling	HPC Lab	Process and Operations Scheduling	HPC Lab	Optimisation in Signal Processing and Wavelets	HPC Lab			Optimisation Models and algorithms	A0.4 Turing
12:30-13:30	Process and Operations Scheduling	HPC Lab	Process and Operations Scheduling	HPC Lab	Optimisation in Signal Processing and Wavelets	HPC Lab			Optimisation Models and algorithms	A0.4 Turing
14:30-15:30									Modelling and control of networked distributed systems	A1.4 Turing
15:30-16:30									Modelling and control of networked distributed systems	A1.4 Turing
16:30-17:30			Machine learning for Automation	A0.4 Turing			Machine learning for Automation	A0.4 Turing		
17:30–18:30			Machine learning for Automation	A0.4 Turing			Machine learning for Automation	A0.4 Turing		
18:30-19:30							Machine learning for Automation	A0.4 Turing		

	7. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – SECOND YEAR

REALMATHS (WITH TSNUK – APPL MATH)
Double Degree with University of Monastir (UM)*

SUBJECTS	
Dynamical Systems and Bifurcation Theory (B. Rubino, M. Palladino, 6 ECTS, TEAMS code: opfj7er	**Artificial Intelligence and Machine Learning for Natural Hazards Risk Assessment** (F. Di Michele, 6 ECTS) TEAMS code: h7npeqq
Real and Functional Analysis (M. DiFrancesco, M. Palladino 9 ECTS), TEAMS code: i3l40fd	**Mathematical Modelling and HPC Simulation of Natural Disasters** (D. Pera, 6 ECTS) TEAMS code: tohk68w
Machine learning for automation (A. D'Innocenzo, 6 ECTS) TEAMS code: x6lg8rp	**Italian Language for Foreigners (level A2)** (D. Larivera, 3 ECTS) TEAMS code: yjark4e

* The student from the partner university UM will have to take the course **Italian Language for Foreigners level A1** during the first semester (and not Italian A2 and Machine learning for automation)

TIME ⏱	MONDAY	Class-room	TUESDAY	Classroom	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30					Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab			AI & MA for Natural Hazards Risk Assessment	HPC Lab
09:30-10:30					Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
10:30-11:30			Real and Functional Analysis	A.1.7 Ricamo			AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
11:30-12:30			Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo				
12:30-13:30			Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo				
14:30-15:30	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo			Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab
15:30-16:30	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	A.1.7 Ricamo			Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab
16:30-17:30	Real and Functional Analysis	A.1.7 Ricamo	Machine learning for Automation	A0.4 Turing	Italian A2	A1.4 Turing	Machine learning for Automation	A0.4 Turing	Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab
17:30–18:30	Real and Functional Analysis	A.1.7 Ricamo	Machine learning for Automation	A0.4 Turing	Italian A2	A1.4 Turing	Machine learning for Automation	A0.4 Turing		
18:30–19:30					Italian A2	A1.4 Turing	Machine learning for Automation	A0.4 Turing		

	8.TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026				MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – SECOND YEAR					
					REALMATHS (WITH TSNUK – Decision Making)					

SUBJECTS

Systems modelling and simulation (D. Bianchi) TEAMS code: **u1mt56q**	**Italian Language for Foreigners (level A2)** (D. Larivera, 3 ECTS) TEAMS code: **yjark4e**
Optimal control (E. De Santis, 6 ECTS) TEAMS code: **cq7pv2y**	**Social networks** (S. Leucci, 3 ECTS), TEAMS code: **ae2gwi4**
Modelling and Control of Networked Distributed Systems (G. Pola) TEAMS code: **xhcvv1g**	**Process and operations scheduling** (S. Smriglio) TEAMS code: **yetna33**
Non-Cooperative Networks (G. Proietti, 3 ECTS) TEAMS code: **n7nt6ls**	

TIME ⏱	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30			Modelling and Control of Networked Distributed Systems	**HPC Lab**	Optimal control	**A.0.6 Ricamo**	Optimal control	**A1.4 Turing**		
09:30-10:30			Modelling and Control of Networked Distributed Systems	**HPC Lab**	Optimal control	**A.0.6 Ricamo**	Optimal control	**A1.4 Turing**		
10:30-11:30	Process and operations scheduling	**HPC Lab**	Modelling and Control of Networked Distributed Systems	**HPC Lab**	Optimal control	**A.0.6 Ricamo**	Optimal control	**A1.4 Turing**		
11:30-12:30	Process and operations scheduling	**HPC Lab**	Process and operations scheduling	**HPC Lab**						
12:30-13:30	Process and operations scheduling	**HPC Lab**	Process and operations scheduling	**HPC Lab**						
14:30-15:30	Systems modelling and simulation	**HPC Lab**	Non-Cooperative Netw.* / Social Netw.*	**A0.6 Ricamo**					Modelling and Control of Networked Distributed Systems	**A1.4 Turing**
15:30-16:30	Systems modelling and simulation	**HPC Lab**	Non-Cooperative Netw. / Social Netw.	**A0.6 Ricamo**					Modelling and Control of Networked Distributed Systems	**A1.4 Turing**
16:30-17:30					Italian A2	**A1.4 Turing**	Non-Cooperative Netw. / Social Netw.	**A1.5 Turing**	Systems modelling and simulation	**A0.4 Turing**
17:30–18:30					Italian A2	**A1.4 Turing**	Non-Cooperative Netw. / Social Netw.	**A1.5 Turing**	Systems modelling and simulation	**A0.4 Turing**
18:30–19:30					Italian A2	**A1.4 Turing**			Systems modelling and simulation	**A0.4 Turing**

Lectures of Non-Cooperative Networks will take place until mid-November 2025; lectures of Social Networks will take place from mid-November until January 2026.

9. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – SECOND YEAR
	INTERNATIONAL STUDY TRACKS "RealMaths" Double Degree with SUT
SUBJECTS	
Advanced analysis (C. Lattanzio, M. Di Francesco, 6 ECTS) **TEAMS code: mpolw7s**	**Introduction to Mathematical Control Theory** (C. Pignotti, M. Palladino, 6 ECTS) **TEAMS code: a517g2h**
Deterministic Modelling in Population Dynamics and Epidemiology (M. Di Francesco, A. Esposito, 6 ECTS) **TEAMS code: svjwm7a**	**Time Series and Prediction** (U. Triacca, 6 ECTS) **TEAMS code: opq3io0**
Italian Language for Foreigners (level A1): *see pp. 20-24*	

TIME ⏲	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30							Introduction to Mathematical Control Theory	A.1.7 Ricamo		
09:30-10:30					Introduction to Mathematical Control Theory	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo		
10:30-11:30			Time Series and Prediction	C1.16 De Meis	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Deterministic Modelling in Population Dynamics and Epidemiology	Lab. Mat. Mod.		
11:30-12:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Time Series and Prediction	C1.16 De Meis			Deterministic Modelling in Population Dynamics and Epidemiology	Lab. Mat. Mod		
12:30-13:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Time Series and Prediction	C1.16 De Meis			Deterministic Modelling in Population Dynamics and Epidemiology	Lab. Mat. Mod.		
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Deterministic Modelling in Population Dynamics and Epidemiology	HPC Lab	Advanced Analysis	A1.7 Turing		
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Deterministic Modelling in Population Dynamics and Epidemiology	HPC Lab	Advanced Analysis	A1.7 Turing		
16:30-17:30							Advanced Analysis	A1.7 Turing		
17:30–18:30	Time Series and Prediction	A1.2 Turing								
18:30–19:30	Time Series and Prediction	A1.2 Turing								

	10. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026		MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – SECOND YEAR	
			RealMaths(with TDTU)	
SUBJECTS				
Advanced Analysis (C. Lattanzio, M. Di Francesco, 9 ECTS) **TEAMS code: mpolw7s**			**Computational Methods in Health Care Systems – Computational methods in epidemiology** (C. Scalone, 6 ECTS) **TEAMS code: cyb719e**	
Modelling and Control of Networked Distributed Systems (G.Pola, 6 ECTS) **TEAMS code: xhcvv1g**			**Mathematical Modelling of Multi-Agent Systems - Deterministic modelling in population dynamics and epidemiology** (M. Di Francesco, A. Esposito, 6 ECTS) **TEAMS code: svjwm7a**	
Italian Language for Foreigners (level A1): *see pp. 20-24*				

TIME ☺	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30			Modeling and Control of Net-worked Distributed Systems	HPC Lab					Computational methods in epidemiology	A.1.7 Ricamo
09:30-10:30			Modeling and Control of net-worked distributed systems	HPC Lab					Computational methods in epidemiology	A.1.7 Ricamo
10:30-11:30			Modeling and Control of net-worked distributed systems	HPC Lab			Deterministic modelling in Pop Dyn and Epid	Lab.Mat. Mod	Computational methods in epidemiology	A.1.7 Ricamo
11:30-12:30	Computational methods in epidemiology	C2.10 De Meis					Deterministic modelling in Pop Dyn and Epid	Lab.Mat. Mod		
12:30-13:30	Computational methods in epidemiology	C2.10 De Meis					Deterministic modelling in Pop Dyn and Epid	Lab.Mat. Mod		
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Deterministic modelling in Pop Dyn and Epid	HPC Lab	Advanced Analysis	A1.7 Turing	Modelling and Control of Networked Distributed Systems	A1.4 Turing
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Deterministic modelling in Pop Dyn and Epid	HPC Lab	Advanced Analysis	A1.7 Turing	Modelling and Control of Networked Distributed Systems	A1.4 Turing
16:30-17:30							Advanced Analysis)	A1.7 Turing		
17:30–18:30										

	11. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026				MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – SECOND YEAR						

REALMATH (WITH IFNUL)

SUBJECTS

Real and Functional Analysis (M. Di Francesco, M. Palladino, 9 ECTS)
TEAMS code: **i3l40fd**

Introduction to Mathematical Control Theory (C. Pignotti, M. Palladino, 6 ECTS)
TEAMS code: **a517g2h**

Models of Non-equilibrium Phenomena: Theory and Simulations
(M. Colangeli, 6 ECTS)   TEAMS code: **szm5och**

Italian Language for Foreigners (level A1): *see pp. 20-24*

TIME ⏱	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30							Introduction to Mathematical Control Theory	A.1.7 Ricamo		
09:30-10:30	Models of Non-equilibrium Phenomena	C1.16 De Meis			Introduction to Mathematical Control Theory	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo		
10:30-11:30	Models of Non-equilibrium Phenomena	C1.16 De Meis	Real and Functional Analysis	A.1.7 Ricamo	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Models of Non-equilibrium Phenomena	Digital Class		
11:30-12:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Models of Non-equilibrium Phenomena	Digital Class		
12:30-13:30	Introduction to Mathematical Control Theory	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Real and Functional Analysis	A.1.7 Ricamo	Models of Non-equilibrium Phenomena	Digital Class		
14:30-15:30										
15:30-16:30										
16:30-17:30	Real and Functional Analysis	A.1.7 Ricamo								
17:30–18:30	Real and Functional Analysis	A.1.7 Ricamo								

	12. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026	MASTER'S DEGREE IN MATHEMATICAL MODELLING – SECOND YEAR
		INTERMATHS STUDY TRACK "Cancer Modelling and Simulation"

SUBJECTS

Advanced Analysis (C. Lattanzio, M. Di Francesco, 6 ECTS) TEAMS code: mpolw7s	**Cancer genetics and biology for mathematical modelling** (A. Tessitore, 6 ECTS) TEAMS code: eynzfua *The course starts on September 29th*
Biomathematics (E. Radici, 6 ECTS) TEAMS code: lzkd17x	**Mathematical fluid and biofluid dynamics** (D. Donatelli, G. Ciampa; 6 ECTS) TEAMS code: 5tmj9a9
Systems Biology (A. Borri, 6 ECTS) TEAMS code: 8i9zkg0	**Italian Language for Foreigners (level A2)** (D. Larivera, 3 ECTS) TEAMS code: yjark4e

TIME ⏲	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo			Biomathematics	**A.1.1** Ricamo		
09:30-10:30	Mathematical fluid and biofluid dynamics	**A.1.1** Ri.camo	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo			Biomathematics	**A.1.1** Ricamo		
10:30-11:30	Cancer genetics and biology for mathematical modelling	**Digital Class**	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo	Biomathematics	**A.1.1** Ricamo		
11:30-12:30	Cancer genetics and biology for mathematical modelling	**Digital Class**	Cancer genetics and biology for mathematical modelling	**Lab,Mat. Mod.**	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo				
12:30-13:30	Cancer genetics and biology for mathematical modelling	**Digital Class**	Cancer genetics and biology for mathematical modelling	**Lab,Mat. Mod.**	Mathematical fluid and biofluid dynamics	**A.1.1** Ricamo				
14:30-15:30	Advanced Analysis	**A1.7** Turing	Advanced Analysis	**A1.4** Turing			Advanced Analysis	**A1.7** Turing	Systems Biology	**A.1.1** Ricamo
15:30-16:30	Advanced Analysis	**A1.7** Turing	Advanced Analysis	**A1.4** Turing			Advanced Analysis	**A1.7** Turing	Systems Biology	**A.1.1** Ricamo
16:30-17:30	Systems Biology	**HPC Lab**	Biomathematics	**HPC Lab**	Italian A2	**A1.4** Turing	Advanced Analysis	**A1.7** Turing	Systems Biology	**A.1.1** Ricamo
17:30–18:30	Systems Biology	**HPC Lab**	Biomathematics	**HPC Lab**	Italian A2	**A1.4** Turing				
18:30–19:30					Italian A2	**A1.4** Turing				

	13. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026		MASTER'S DEGREE IN MATHEMATICAL MODELLING – SECOND YEAR	
			INTERMATHS STUDY TRACK "Modelling and Simulation of Infectious Diseases"	

COURSES

Advanced Analysis (C. Lattanzio, M. Di Francesco, 6 ECTS) TEAMS code: **mpolw7s**	**Time series and prediction** (U.Triacca, 6 ECTS) TEAMS code: **opq3io0**
Mathematical Modelling of Multi-Agent Systems - Deterministic modelling in population dynamics and epidemiology (M. Di Francesco, A. Esposito, 6 ECTS) TEAMS code: **svjwm7a**	**Computational Methods in Health Care Systems – Computational methods in epidemiology** (C. Scalone, 6 ECTS) TEAMS code: **cyb719e**
Modelling and control of networked distributed systems (G.Pola, 6 ECTS) TEAMS code: **xhcvv1g**	**Italian Language for Foreigners (A2)** (D. Larivera, 3 ECTS) TEAMS code: **yjark4e**

TIME ☼	MONDAY	Class-room	TUESDAY	Classroom	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30			Modelling and Control of Networked Distributed Systems	HPC Lab					Computational methods in epidemiology	A.1.7 Ricamo
09:30-10:30			Modelling and Control of Networked Distributed Systems	HPC Lab					Computational methods in epidemiology	A.1.7 Ricamo
10:30-11:30			Modelling and Control of Networked Distributed Systems / Time series and prediction	HPC Lab / C1.16 De Meis			Deterministic Modelling in Population Dynamics and Epidemiology	Lab.Mat. Mod	Computational methods in epidemiology	A.1.7 Ricamo
11:30-12:30	Computational methods in epidemiology	C2.10 De Meis	Time series and prediction	C1.16 De Meis			Deterministic Modelling in Population Dynamics and Epidemiology	Lab.Mat. Mod		
12:30-13:30	Computational methods in epidemiology	C2.10 De Meis	Time series and prediction	C1.16 De Meis			Deterministic Modelling in Population Dynamics and Epidemiology	Lab.Mat. Mod		
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Deterministic Modelling in Population Dynamics and Epidemiology	HPC	Advanced Analysis	A1.7 Turing	Modelling and Control of Networked Distributed Systems	A1.4 Turing
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Deterministic Modelling in Population Dynamics and Epidemiology	HPC	Advanced Analysis	A1.7 Turing	Modelling and Control of Networked Distributed Systems	A1.4 Turing
16:30-17:30					Italian A2	A1.4 Turing	Advanced Analysis	A1.7 Turing		
17:30–18:30	Time series and prediction	A1.2 Turing			Italian A2	A1.4 Turing				
18:30–19:30	Time series and prediction	A1.2 Turing			Italian A2	A1.4 Turing				

14. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026

MASTER'S DEGREE IN MATHEMATICAL MODELLING – SECOND YEAR

INTERMATHS STUDY TRACK "Mathematical modelling for health care"

COURSES

Advanced Analysis (C. Lattanzio, M. Di Francesco, 6 ECTS) TEAMS code: **mpolw7s**	**System Biology** (A. Borri, 6 ECTS) TEAMS code: 8i9zkg0
Biomathematics (E. Radici, 6 ECTS) TEAMS code: lzkd17x	**Computational Methods in Health Care Systems** (C. Scalone, 6 ECTS) TEAMS code: cyb719e
Mathematical Modelling of Multi-Agent Systems (M. Di Francesco, A. Esposito, 6 ECTS) TEAMS code: svjwm7a	**Italian Language for Foreigners (A2)** (D. Larivera, 3 ECTS) TEAMS code: yjark4e

TIME ⏲	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Classroom	FRIDAY	Class-room
08:30-09:30							Biomathematics	A.1.1 Ricamo	Computational methods in epidemiology	A.1.7 Ricamo
09:30-10:30							Biomathematics	A.1.1 Ricamo	Computational methods in epidemiology	A.1.7 Ricamo
10:30-11:30							Biomathematics / Mathematical Modelling of Multi-Agent Systems	A.1.1 Ricamo / Lab. Mat. Mod	Computational methods in epidemiology	A.1.7 Ricamo
11:30-12:30	Computational methods in epidemiology	C2.10 De Meis					Mathematical Modelling of Multi-Agent Systems	Lab. Mat. Mod		
12:30-13:30	Computational methods in epidemiology	C2.10 De Meis					Mathematical Modelling of Multi-Agent Systems	Lab. Mat. Mod		
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Mathematical Modelling of Multi-Agent Systems	HPC	Advanced Analysis	A1.7 Turing	Systems Biology	A.1.1 Ricamo
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Mathematical Modelling of Multi-Agent Systems	HPC	Advanced Analysis	A1.7 Turing	Systems Biology	A.1.1 Ricamo
16:30-17:30	Systems Biology	HPC Lab	Biomathematics	HPC Lab	Italian A2	A1.4 Turing	Advanced Analysis	A1.7 Turing	Systems Biology	A.1.1 Ricamo
17:30–18:30	Systems Biology	HPC Lab	Biomathematics	HPC Lab	Italian A2	A1.4 Turing				
18:30–19:30					Italian A2	A1.4 Turing				

15. TIMETABLE: FIRST SEMESTER, A.Y. 2025/20256	MASTER'S DEGREE IN MATHEMATICAL MODELLING – SECOND YEAR
	INTERMATHS STUDY TRACK "Modelling and simulation for the mitigation of natural disasters"

COURSES

Advanced Analysis (C. Lattanzio, M. Di Francesco, 6 ECTS) TEAMS code: **mpolw7s**	**Artificial Intelligence and Machine Learning for Natural Hazards Risk Assessment** (F. Di Michele, 6 ECTS) TEAMS code: **h7npeqq**
Mathematical Fluid Dynamics (D. Donatelli, G. Ciampa, 6 ECTS) TEAMS code: **5tmj9a9**	**Modelling and simulation of water-related natural hazards** (M. Di Risio, D. Pasquali, 6 ECTS) TEAMS code: **gnk0a98**
Mathematical Modelling and HPC Simulation of Natural Disasters (D. Pera, 6 ECTS) TEAMS code: **tohk68w**	**Italian Language for Foreigners (A2)** (D. Larivera, 3 ECTS) TEAMS code: **yjark4e**

TIME ⏱	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab			AI & MA for Natural Hazards Risk Assessment	HPC Lab
09:30-10:30	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
10:30-11:30	Modelling and simulation of water-related natural hazards	A.1.1 Ricamo	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical fluid dynamics	A.1.1 Ricamo	AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
11:30-12:30	Modelling and simulation of water-related natural hazards	A.1.1 Ricamo			Mathematical fluid dynamics	A.1.1 Ricamo				
12:30-13:30	Modelling and simulation of water-related natural hazards	A.1.1 Ricamo			Mathematical fluid dynamics	A.1.1 Ricamo				
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Modelling and simulation of water-related natural hazards	A1.4 Turing	Advanced Analysis	A1.7 Turing	Mathematical modelling and HPC simulation of natural disasters	HPC Lab
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Modelling and simulation of water-related natural hazards	A1.4 Turing	Advanced Analysis	A1.7 Turing	Mathematical modelling and HPC simulation of natural disasters	HPC Lab
16:30-17:30					Italian A2	A1.4 Turing	Advanced Analysis	A1.7 Turing	Mathematical modelling and HPC simulation of natural disasters	HPC Lab
17:30–18:30					Italian A2	A1.4 Turing				
18:30–19:30					Italian A2	A1.4 Turing				

	16. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026		MASTER'S DEGREE IN MATHEMATICAL MODELLING – SECOND YEAR	
			MATHMODS STUDY TRACK "Mathematical modelling and optimisation"	

COURSES

Advanced Analysis (C. Lattanzio, M. Di Francesco, 6 ECTS) TEAMS code: **mpolw7s**	**Modelling and Control of Networked Distributed Systems** (G. Pola, 6 ECTS) TEAMS code: **xhcvv1g**
Process and Operations Scheduling (S. Smriglio, 6 ECTS) TEAMS code: **yetna33**	**Optimisation Models and Algorithms** (C. Arbib, 6 ECTS) TEAMS code: **lkrpq1i**
Optimisation in Signal Processing and Wavelets (V. Protasov, 6 ECTS) TEAMS code: **c0llujx**	**Italian Language for Foreigners (level A2)** (D. Larivera, 6 ECTS) TEAMS code: **yjark4e**

TIME ⏲	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30			Modelling and Control of Networked Distributed Systems	HPC Lab			Optimisation in Signal Processing and Wavelets	A1.1 Turing		
09:30-10:30			Modelling and Control of Networked Distributed Systems	HPC Lab	Optimisation Models and algorithms	C1.16 De Meis	Optimisation in Signal Processing and Wavelets	A1.1 Turing		
10:30-11:30	Process and Operations Scheduling	HPC Lab	Modelling and Control of Networked Distributed Systems	HPC Lab	Optimisation Models and algorithms	C1.16 De Meis	Optimisation in Signal Processing and Wavelets	A1.1 Turing	Optimisation Models and algorithms	A0.4 Turing
11:30-12:30	Process and Operations Scheduling	HPC Lab	Process and Operations Scheduling	HPC Lab	Optimisation in Signal Processing and Wavelets	HPC Lab			Optimisation Models and algorithms	A0.4 Turing
12:30-13:30	Process and Operations Scheduling	HPC Lab	Process and Operations Scheduling	HPC Lab	Optimisation in Signal Processing and Wavelets	HPC Lab			Optimisation Models and algorithms	A0.4 Turing
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing			Advanced Analysis	A1.7 Turing	Modelling and control of networked distributed systems	A1.4 Turing
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing			Advanced Analysis	A1.7 Turing	Modelling and control of networked distributed systems	A1.4 Turing
16:30-17:30					Italian A2	A1.4 Turing	Advanced Analysis	A1.7 Turing		
17:30–18:30					Italian A2	A1.4 Turing				
18:30–19:30					Italian A2	A1.4 Turing				

17. TIMETABLE: FIRST SEMESTER, A.Y. 2025/20256	MASTER'S DEGREE IN MATHEMATICAL MODELLING – SECOND YEAR
	MATHMODS STUDY TRACK **"Mathematical models in social sciences"**

COURSES

Mathematical Modelling and HPC Simulation of Natural Disasters (D. Pera, 6 ECTS) **TEAMS code: tohk68w**	**Advanced Analysis** (C. Lattanzio, M. Di Francesco, 6 ECTS) **TEAMS code: mpolw7s**
Artificial Intelligence and Machine Learning for Natural Hazards Risk Assessment (F. Di Michele, 6 ECTS) **TEAMS code: h7npeqq**	**Machine learning for automation** (A. D'Innocenzo, 6 ECTS) **TEAMS code: x6lg8rp**
Mathematical Models for Collective Behaviour (D. Amadori, A. Esposito, 6 ECTS) **TEAMS code: pkev7b5**	**Italian Language for Foreigners (level A2)** (D. Larivera, 3 ECTS) **TEAMS code: yjark4e**

TIME ⏲	MONDAY	Classroom	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Classroom	FRIDAY	Class-room
08:30-09:30					Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab			AI & MA for Natural Hazards Risk Assessment	HPC Lab
09:30-10:30					Mathematical Modelling and HPC Simulation of Natural Disasters	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
10:30-11:30	Mathematical Models for Collective Behaviour	Lab. Mat. Mod					AI & MA for Natural Hazards Risk Assessment	HPC Lab	AI & MA for Natural Hazards Risk Assessment	HPC Lab
11:30-12:30	Mathematical Models for Collective Behaviour	Lab. Mat. Mod								
12:30-13:30	Mathematical Models for Collective Behaviour	Lab. Mat. Mod								
14:30-15:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Mathematical Models for Collective Behaviour	C1.16 De Meis	Advanced Analysis	A1.7 Turing	Mathematical modelling and HPC simulation of natural disasters	HPC Lab
15:30-16:30	Advanced Analysis	A1.7 Turing	Advanced Analysis	A1.4 Turing	Mathematical Models for Collective Behaviour	C1.16 De Meis	Advanced Analysis	A1.7 Turing	Mathematical modelling and HPC simulation of natural disasters	HPC Lab
16:30-17:30			Machine learning for automation	A0.4 Turing	Italian A2	A1.4 Turing	Advanced Analysis/ Machine learning for automation	A1.7 Turing / A0.4 Turing	Mathematical modelling and HPC simulation of natural disasters	HPC Lab
17:30–18:30			Machine learning for automation	A0.4 Turing	Italian A2	A1.4 Turing	Machine learning for automation	A0.4 Turing		
18:30–19:30					Italian A2	A1.4 Turing	Machine learning for automation	A0.4 Turing		

18. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
	Local students

COMPULSORY COURSES

Advanced Analysis (C. Lattanzio, M. Di Francesco, 9 ECTS) TEAMS code: **mpolw7s**	**Advanced Scientific Computing** (C. Scalone, 6 ECTS) TEAMS code: **cyb719e**
Dynamical systems and bifurcation theory (B. Rubino, M. Palladino, 6 ECTS) TEAMS code: **opfj7er**	**Stochastic numerics laboratory** (S. Di Giovacchino, 3 ECTS) TEAMS code: **0fk7ppw**
Mathematical fluid dynamics (D. Donatelli, G. Ciampa, 6 ETCS) TEAMS code: **5tmj9a9**	**Advanced English listening and speaking** (M. Fiorenza, 3 ECTS) TEAMS code: **2xk09d9** *The course starts on the October 1st.*
Control systems and Machine Learning (M. Di Ferdinando, V. De Iuliis, 6 ECTS) TEAMS code: **s687imw**	**Italian Language for Foreigners (level A1):** *see pp. 20-24*

TIME ⏲	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Class-room	FRIDAY	Class-room
08:30-09:30	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical fluid dynamics	A.1.1 Ricamo	Advanced English listening and speaking	Digital Class			Advanced Scientific Computing	A.1.7 Ricamo
09:30-10:30	Mathematical fluid dynamics	A.1.1 Ricamo	Mathematical fluid dynamics	A.1.1 Ricamo	Advanced English listening and speaking	Digital Class			Advanced Scientific Computing	
10:30-11:30			Mathematical fluid dynamics	A.1.1 Ricamo	Advanced English listening and speaking / Mathematical fluid dynamics	Digital Class / A.1.1 Ricamo	Control Systems and Machine Learning	A1.8 Ricamo	Advanced Scientific Computing	A.1.7 Ricamo
11:30-12:30	Advanced Scientific Computing	C2.10 De Meis			Mathematical fluid dynamics	A.1.1 Ricamo	Control Systems and Machine Learning	A1.8 Ricamo	Control Systems and Machine Learning	C1.10 De Meis
12:30-13:30	Advanced Scientific Computing	C2.10 De Meis			Mathematical fluid dynamics	A.1.1 Ricamo	Control Systems and Machine Learning	A1.8 Ricamo	Control Systems and Machine Learning	C1.10 De Meis
14:30-15:30	Advanced Analysis / Dynamical Systems and Bifurcation Theory	A1.7 Turing / A.1.7 Ricamo	Advanced Analysis Dynamical Systems and BifurcationTheory	A1.4 Turing / A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	Aula Biancofiore A.1.7 Ricamo	Advanced Analysis	A1.7 Turing	Stochastic numerics laboratory	C1.9 De Meis
15:30-16:30	Advanced Analysis / Dynamical Systems and Bifurcation Theory	A1.7 Turing / A.1.7 Ricamo	Advanced Analysis Dynamical Systems and BifurcationTheory	A1.4 Turing / A.1.7 Ricamo	Dynamical Systems and Bifurcation Theory	Aula Biancofiore A.1.7 Ricamo	Advanced Analysis	A1.7 Turing	Stochastic numerics laboratory	C1.9 De Meis
16:30-17:30	Control Systems and Machine Learning	A.2.5 Ricamo					Advanced Analysis	A1.7 Turing	Stochastic numerics laboratory	C1.9 De Meis
17:30–18:30	Control Systems and Machine Learning	A.2.5 Ricamo								

	19. TIMETABLE: FIRST SEMESTER, A.Y. 2025/2026			MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – SECOND YEAR							

Local students

COMPULSORY COURSES

Numerical Methods for PDEs (V. Protasov, 3 ECTS) TEAMS code: yl2pqtf *The course starts on November 3rd.*	**Advanced Scientific Computing** (C. Scalone, 6 ECTS) TEAMS code: cyb719e

TIME ⏰	MONDAY	Class-room	TUESDAY	Class-room	WEDNESDAY	Class-room	THURSDAY	Classroom	FRIDAY	Class-room
08:30-09:30					Numerical Methods for PDEs	**Lab. Mat. Mod**			Advanced Scientific Computing	**A.1.7 Ricamo**
09:30-10:30					Numerical Methods for PDEs	**Lab. Mat. Mod**			Advanced Scientific Computing	**A.1.7 Ricamo**
10:30-11:30					Numerical Methods for PDEs	**Lab. Mat. Mod**			Advanced Scientific Computing	**A.1.7 Ricamo**
11:30-12:30	Advanced Scientific Computing	**C2.10 De Meis**					Numerical Methods for PDEs	**HPC Lab**		
12:30-13:30	Advanced Scientific Computing	**C2.10 De Meis**					Numerical Methods for PDEs	**HPC Lab**		
14:30-15:30										
15:30-16:30										
16:30-17:30										
17:30–18:30										
18:30–19:30										

	22 SEPTEMBER – 24 OCTOBER (5 WEEKS)	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
		REALMATHS A AND REALMATHS B
Italian Language for Foreigners (level A1) (S. Giuliani, 3 ECTS) TEAMS code: gr92ubc		

TIME ⏲	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30										
09:30-10:30										
10:30-11:30										
11:30-12:30										
12:30-13:30										
14:30-15:30					REALMATHS A	A 1.8 RICAMO	REALMATHS B	A 1.6 TURING	REALMATHS B	A 1.7 TURING
15:30-16:30					REALMATHS A	A 1.8 RICAMO	REALMATHS B	A 1.6 TURING	REALMATHS B	A 1.7 TURING
16:30-17:30							REALMATHS A	A 1.6 TURING		
17:30–18:30							REALMATHS A	A 1.6 TURING		

27 OCTOBER – 28 NOVEMBER (5 WEEKS)	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
	REALMATHS A AND REALMATHS B
Italian Language for Foreigners (level A1) (S. Giuliani, 3 ECTS) TEAMS code: gr92ubc	

TIME ☺	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30										
09:30-10:30										
10:30-11:30										
11:30-12:30										
12:30-13:30										
14:30-15:30					REALMATHS A	A 1.8 RICAMO			REALMATHS B	A 1.7 TURING
15:30-16:30					REALMATHS A	A 1.8 RICAMO			REALMATHS B	A 1.7 TURING
16:30-17:30										
17:30–18:30										

	6 OCTOBER – 31 OCTOBER (4 WEEKS)		MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
			INTERMATHS, MATHMODS AND LOCAL
	Italian Language for Foreigners (level A1) (Alessandrini, 3 ECTS) **TEAMS code: exj0ucc**		

TIME ☺	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30										
09:30-10:30										
10:30-11:30										
11:30-12:30										
12:30-13:30										
14:30-15:30			LOCAL	A 1.6 TURING						
15:30-16:30			LOCAL	A 1.6 TURING						
16:30-17:30			INTERMATHS	A 1.7 RICAMO	MATHMODS	A 1.7 RICAMO				
17:30–18:30			INTERMATHS	A 1.7 RICAMO	MATHMODS	A 1.7 RICAMO				

	3 NOVEMBER – 5 DECEMBER (5 WEEKS)	MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR
	Italian Language for Foreigners (level A1) (Alessandrini, 3 ECTS) **TEAMS code: exj0ucc**	**INTERMATHS, MATHMODS AND LOCAL**

TIME ☺	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30										
09:30-10:30										
10:30-11:30										
11:30-12:30										
12:30-13:30										
14:30-15:30			LOCAL	A 1.6 TURING			MATHMODS	A 1.6 TURING	MATHMODS	A 0.4 TURING
15:30-16:30			LOCAL	A 1.6 TURING			MATHMODS	A 1.6 TURING	MATHMODS	A 0.4 TURING
16:30-17:30			INTERMATHS	A 1.7 RICAMO	INTERMATHS	A 1.7 RICAMO	LOCAL	A 1.6 TURING		
17:30–18:30			INTERMATHS	A 1.7 RICAMO	INTERMATHS	A 1.7 RICAMO	LOCAL	A 1.6 TURING		

	9 DECEMBER – 12 DECEMBER (1 WEEK)				MASTER'S DEGREE IN MATHEMATICAL ENGINEERING – FIRST YEAR		
					INTERMATHS, MATHMODS AND LOCAL		
Italian Language for Foreigners (level A1) (Alessandrini, 3 ECTS) TEAMS code: exj0ucc							

TIME ⏲	MONDAY	Classroom	TUESDAY	Classroom	WEDNESDAY	Classroom	THURSDAY	Classroom	FRIDAY	Classroom
08:30-09:30										
09:30-10:30										
10:30-11:30										
11:30-12:30										
12:30-13:30										
14:30-15:30			LOCAL	A 1.6 TURING						
15:30-16:30			LOCAL	A 1.6 TURING						
16:30-17:30			INTERMATHS	A 1.7 RICAMO	MATHMODS	A 1.7 RICAMO				
17:30–18:30			INTERMATHS	A 1.7 RICAMO	MATHMODS	A 1.7 RICAMO				

Schedule for the tutoring activities, 1st semester 2025/2026

Introduction to Mathematical Control Theory : Thursday 8:30-10:30, room A.1.7 Ricamo (Dr. I. Issa)

Dynamical systems and Bifurcation Theory (I4W) : Wednesday 16.30-18.30, room A.1.8 Ricamo (Dr. L. Pescatore)

Dynamical systems and Bifurcation Theory (I4Y) : (Dr. L. Pescatore)

Applied PDE (I4W) : Tuesday 16:30-18:30, room A1.6 Turing (Dr. G. Cipollone)

Applied PDE (I4Y) : Friday 11.30-13.30, room A.1.7 Ricamo (Dr. G. Cianfarani Carnevale)

Introductory Real Analysis : Wednesday 08.30-10.30, room A.1.8 Ricamo (Dr. V. Iorio and Dr. M. Kamath Katapady)