

ORARIO A.A. 2017/2018 I ANNO – I SEMESTRE 25 SETTEMBRE 2017 / 12 GENNAIO 2018					I4W – LAUREA MAGISTRALE IN INGEGNERIA MATEMATICA					
Insegnamenti obbligatori:										
aPDEs – Applied Partial Differential Equations (6CFU):Prof. C. LATTANZIO Control Systems (6 CFU): Prof. A. D’INNOCENZO Dynamical systems and bifurcation theory (6 CFU): Prof. B. RUBINO FAAME – Functional Analysis in Appl. Math. and Eng. (9 CFU): Prof. M. DI FRANCESCO / S. SPIRITO Italian language and culture for foreigners (level A1) (3 CFU): Prof. B. RUBINO (coordinatore)										
TIME ⌚	MONDAY	Classroom m 📐	TUESDAY	Classroom m 📐	WEDNESDAY	Classroom m 📐	THURSDAY	Classroom m 📐	FRIDAY	Classroom m 📐
08:30 – 09:30	aPDEs	1.7 Coppito 1	Control Systems	1.7 Coppito 1	Dynamical systems and bifurcation theory	1.7 Coppito 1	Italian A1 (can. C)	Lab. HPC Coppito 1	FAAME	1.7 Coppito 1
09:30– 10:30	aPDEs	1.7 Coppito 1	Control Systems	1.7 Coppito 1	Dynamical systems and bifurcation theory	1.7 Coppito 1	Italian A1 (ca. C) (can. B)	Lab. HPC Coppito 1 1.7 Coppito 1	FAAME	1.7 Coppito 1
10:30 – 11:30	FAAME	1.7 Coppito 1	Control Systems	1.7 Coppito 1	aPDEs	1.7 Coppito 1	Italian A1 (can. B)	1.7 Coppito 1	FAAME	1.7 Coppito 1
11:30– 12:30	FAAME	1.7 Coppito 1	Italian A1 (can. C) (can. D)	Lab. HPC Coppito 1 1.7 Coppito 1	aPDEs	1.7 Coppito 1	Control Systems	1.7 Coppito 1	Dynamical systems and bifurcation theory	1.7 Coppito 1
12:30 -13:30			Italian A1 (can. C) (can. D)	Lab. HPC Coppito 1 1.7 Coppito 1	aPDEs	1.7 Coppito 1	Control Systems	1.7 Coppito 1	Dynamical systems and bifurcation theory	1.7 Coppito 1
14:30 – 15:30	Dynamical systems and bifurcation theory	1.7 Coppito 1	Italian A1 (can. B)	1.7 Coppito 1			FAAME	1.7 Coppito 1		
15:30– 16:30	Dynamical systems and bifurcation theory	1.7 Coppito 1	Italian A1 (can. B)	1.7 Coppito 1			FAAME	1.7 Coppito 1		
16:30– 17:30	Italian A1 (can. D)	1.7 Coppito 1					FAAME	1.7 Coppito 1		
17:30 – 18:30	Italian A1 (can. D)	1.7 Coppito 1								

ORARIO A.A. 2017/2018 II ANNO – I SEMESTRE 25 SETTEMBRE 2017 / 12 GENNAIO 2018				I4W – LAUREA MAGISTRALE IN INGEGNERIA MATEMATICA ERASMUS MUNDUS (Mathematical Models in Life and Social Sciences)						
Insegnamenti obbligatori:										
Advanced analysis 1 (6 CFU): Prof. C. LATTANZIO Computer modelling and simulations of biomolecules (6 CFU): Prof. L. GUIDONI Mathematical models for collective behaviour (6 CFU): Prof. D. AMADORI Biomathematics (6 CFU): Prof. M. DI FRANCESCO & Prof. C. PIGNOTTI Systems biology (6 CFU): Prof. P. PALUMBO Italian language and culture for foreigners (level A2) (3 CFU): Prof. B. RUBINO (coordinatore) A scelta: Workshop of Mathematical Modelling: Prof. V. PROTASOV										
TIME ⌚	MONDAY	Classroom M	TUESDAY	Classroom M	WEDNESDAY	Classroom M	THURSDAY	Classroom M	FRIDAY	Classroom M
08:30 – 09:30					Advanced analysis 1	C1.10 Coppito 2			Mathematical models for collective behaviour	A1.3 Coppito 0
09:30– 10:30					Advanced analysis 1	C1.10 Coppito 2			Mathematical models for collective behaviour	A1.3 Coppito 0
10:30 – 11:30	Advanced analysis 1	C3.5 Coppito 2			Biomathematics	A1.3 Coppito 0	Computer modelling and simulations of biomolecules	Lab. Linux Coppito 2	Mathematical models for collective behaviour	A1.3 Coppito 0
11:30– 12:30	Advanced analysis 1	C3.5 Coppito 2			Biomathematics	A1.3 Coppito 0	Computer modelling and simulations of biomolecules	Lab. Linux Coppito 2	Biomathematics	A1.3 Coppito 0
12:30 -13:30	Advanced analysis 1	C3.5 Coppito 2			Biomathematics	A1.3 Coppito 0	Computer modelling and simulations of biomolecules	Lab. Linux Coppito 2	Biomathematics	A1.3 Coppito 0
14:30 – 15:30	Systems biology	A1.3 Coppito 0	Computer modelling and simulations of biomolecules	A1.3 Coppito 0	Italian A2	A1.6 Coppito 0	Italian A2	Lab. HPC Coppito 1		
15:30– 16:30	Systems biology	A1.3 Coppito 0	Computer modelling and simulations of biomolecules	A1.3 Coppito 0	Italian A2	A1.6 Coppito 0	Italian A2	Lab. HPC Coppito 1		
16:30– 17:30	Systems biology	A1.3 Coppito 0	Systems biology	A1.3 Coppito 0			Mathematical models for collective behaviour	A1.3 Coppito 0		
17:30 – 18:30			Systems biology	A1.3 Coppito 0			Mathematical models for collective behaviour	A1.3 Coppito 0		

ORARIO A.A. 2017/2018 II ANNO – I SEMESTRE 25 SETTEMBRE 2017 / 12 GENNAIO 2018					I4W – LAUREA MAGISTRALE IN INGEGNERIA MATEMATICA ERASMUS MUNDUS (Mathematical modelling and optimisation)					
Insegnamenti obbligatori:					Insegnamenti a scelta					
Advanced analysis 1 (6 CFU): Prof. C. LATTANZIO Modelling and control of networked distributed systems (6 CFU): Prof. G. POLA Process and Operations Scheduling (6 CFU): Prof. S. SMRIGLIO Time series and prediction (6 CFU): U. TRIACCA Optimisation Models and Algorithms (6 CFU): Prof. C. ARBIB Italian language and culture for foreigners (level A2) (3 CFU): Prof. B. RUBINO (coordinatore)					*Optimisation in signal processing and wavelets (6 CFU) V. PROTASOV Workshop of Mathematical Modelling (6 CFU): Prof. V. PROTASOV					
TIME ⌚	MONDAY	Classroom 📐	TUESDAY	Classroom 📐	WEDNESDAY	Classroom 📐	THURSDAY	Classroom 📐	FRIDAY	Classroom 📐
08:30 – 09:30	*Optimisation in signal processing and wavelets	1.1 Coppito 1	Time series and prediction	A1.3 Coppito 0	Advanced analysis 1	C1.10 Coppito 2	Modelling and control of networked distributed systems	0.6 (Coppito 1)		
09:30– 10:30	*Optimisation in signal processing and wavelets	1.1 Coppito 1	Time series and prediction	A1.3 Coppito 0	Advanced analysis 1	C1.10 Coppito 2	Modelling and control of networked distributed systems	0.6 (Coppito 1)		
10:30 – 11:30	Advanced analysis 1	C3.5 Coppito 2	Optimisation in signal processing and wavelets	Lab. Linux Coppito 2	Modelling and control of networked distributed systems	Lab HPC Coppito 1	Optimisation Models and Algorithms	A1.3 Coppito 0	Optimisation Models and Algorithms	1.1 Coppito 1
11:30– 12:30	Advanced analysis 1	C3.5 Coppito 2	Optimisation in signal processing and wavelets	Lab. Linux Coppito 2	Modelling and control of networked distributed systems	Lab HPC Coppito 1	Optimisation Models and Algorithms	A1.3 Coppito 0	Optimisation Models and Algorithms	1.1 Coppito 1
12:30 -13:30	Advanced analysis 1	C3.5 Coppito 2	Optimisation in signal processing and wavelets	Lab. Linux Coppito 2	Modelling and control of networked distributed systems	Lab HPC Coppito 1	Optimisation Models and Algorithms	A1.3 Coppito 0	Optimisation Models and Algorithms	1.1 Coppito 1
14:30 – 15:30	Time series and prediction	A1.1 Coppito 0	Process and Operations Scheduling	A1.1 Coppito 0	Italian A2	A1.6 Coppito 0	Italian A2	Lab. HPC Coppito 1		
15:30– 16:30	Time series and prediction	A1.1 Coppito 0	Process and Operations Scheduling	A1.1 Coppito 0	Italian A2	A1.6 Coppito 0	Italian A2	Lab. HPC Coppito 1		
16:30– 17:30	Time series and prediction	A1.1 Coppito 0	Process and Operations Scheduling	A1.1 Coppito 0			Process and Operations Scheduling	A1.1 Coppito 0		
17:30 – 18:30							Process and Operations Scheduling	A1.1 Coppito 0		

* Inizio lezioni Lunedì 2 Ottobre 2017

ORARIO I SEMESTRE A.A. 2017/2018 25 SETTEMBRE 2017 / 12 GENNAIO 2018					I4W – LAUREA MAGISTRALE IN INGEGNERIA MATEMATICA II ANNO (INDIRIZZO HPC)					
INSEGNAMENTI:										
Advanced Analysis 1 (6 CFU): C. LATTANZIO										
Mathematical Fluid Dynamics (6 CFU): D. DONATELLI										
HPC= High performance computing laboratory and applications to differential equations (6 CFU): N. GUGLIELMI										
*Optimisation in signal processing and wavelets (6 CFU): V.PROTASOV										
**Machine Learning (6 CFU): P. CAIANIELLO										
A scelta:										
Workshop of Mathematical Modelling (6 CFU): Prof. V. PROTASOV										
ORA 🕒	LUNEDÌ	A 📖	MARTEDÌ	A 📖	MERCOLEDÌ	A 📖	GIOVEDÌ	A 📖	VENERDÌ	A 📖
08:30 – 09:30	Mathematical Fluid Dynamics	C 1.9 Coppito 2			Advanced Analysis 1	C1.10 Coppito 2				
09:30– 10:30	Mathematical Fluid Dynamics	C 1.9 Coppito 2			Advanced Analysis 1	C1.10 Coppito 2				
10:30 – 11:30	Advanced Analysis 1	C3.5 Coppito 2	Mathematical Fluid Dynamics	A0.4 Blocco 0			HPC	Lab. HPC Coppito 1		
11:30– 12:30	Advanced Analysis 1	C3.5 Coppito 2	Mathematical Fluid Dynamics	A0.4 Blocco 0			HPC	Lab. HPC Coppito 1		
12:30 -13:30	Advanced Analysis 1	C3.5 Coppito 2	Mathematical Fluid Dynamics	A0.4 Blocco 0			HPC	Lab. HPC Coppito 1		
14:30 – 15:30							Machine Learning	A1.2 Coppito 0	HPC	Lab. HPC Coppito 1
15:30– 16:30							Machine Learning	A1.2 Coppito 0	HPC	Lab. HPC Coppito 1
16:30– 17:30			**Machine Learning	A1.2 Coppito 0					HPC	Lab. HPC Coppito 1
17:30 – 18:30			**Machine Learning	A1.2 Coppito 0						

* Inizio lezioni Lunedì 2 Ottobre 2017

** Inizio lezioni Martedì 19 Settembre 2017

ORARIO I SEMESTRE A.A. 2017/2018 25 SETTEMBRE 2017 / 12 GENNAIO 2018					I4W – LAUREA MAGISTRALE IN INGEGNERIA MATEMATICA II ANNO (KHARKIV AND LVIV)					
INSEGNAMENTI:										
Advanced Analysis 1 (6 cfu): C. LATTANZIO										
HPC= High performance computing laboratory and applications to differential equations (6 cfu): N. GUGLIELMI										
Modelling and control of networked distributed systems (6 CFU): Prof. G. POLA										
*Machine Learning (6 CFU): P. CAIANIELLO										
Mathematical models for collective behaviour (6 CFU): Prof. D. AMADORI										
Italian language and culture for foreigners (level A1) (3 CFU): Prof. B. RUBINO (coordinatore)										
ORA 🕒	LUNEDÌ	A 📖	MARTEDÌ	A 📖	MERCOLEDÌ	A 📖	GIOVEDÌ	A 📖	VENERDÌ	A 📖
08:30 – 09:30					Advanced Analysis 1	C1.10 Coppito 2	Modelling and control of networked distributed systems	0.6 (Coppito 1)	Mathematical models for collective behaviour	A1.3 Coppito 0
09:30– 10:30					Advanced Analysis 1	C1.10 Coppito 2	Modelling and control of networked distributed systems	0.6 (Coppito 1)	Mathematical models for collective behaviour	A1.3 Coppito 0
10:30 – 11:30	Advanced Analysis 1	A1.3 Coppito 0			Modelling and control of networked distributed systems	Lab HPC Coppito 1	HPC	Lab. HPC Coppito 1	Mathematical models for collective behaviour	A1.3 Coppito 0
11:30– 12:30	Advanced Analysis 1	A1.3 Coppito 0			Modelling and control of networked distributed systems	Lab HPC Coppito 1	HPC	Lab. HPC Coppito 1		
12:30 -13:30	Advanced Analysis 1	A1.3 Coppito 0			Modelling and control of networked distributed systems	Lab HPC Coppito 1	HPC	Lab. HPC Coppito 1		
14:30 – 15:30			Italian A1 (can. A) Advanced English listening and speaking	Lab. HPC Coppito 1 Lab Linux Coppito 2	Italian A1 (can. A) Advanced English listening and speaking	Lab. HPC Coppito 1 A0.4 Coppito 0	Machine Learning	A1.2 Coppito 0	HPC	Lab. HPC Coppito 1
15:30– 16:30			Italian A1 (can. A) Advanced English listening and speaking	Lab. HPC Coppito 1 Lab Linux Coppito 2	Italian A1 (can. A) Advanced English listening and speaking	Lab. HPC Coppito 1 A0.4 Coppito 0	Machine Learning	A1.2 Coppito 0	HPC	Lab. HPC Coppito 1
16:30– 17:30			*Machine Learning	A1.2 Coppito 0			Mathematical models for collective behaviour	A1.3 Coppito 0	HPC	Lab. HPC Coppito 1
17:30 – 18:30			*Machine Learning	A1.2 Coppito 0			Mathematical models for collective behaviour	A1.3 Coppito 0		

* Inizio lezioni Martedì 19 Settembre 2017