ORARIO I SEMESTRE A. A. 2025/2026 I ANNO – I SEMESTRE 22 SETTEMBRE 2025/9 GENNAIO 2026	I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE Curriculum 1: CSE (Control Systems Engineering)
Insegnamenti obbligatori:	**Insegnamenti a scelta:**
IDENTIFICATION AND MACHINE LEARNING FOR CONTROL SYSTEMS (12 CFU): Prof. C. MANES, Dott. V. DE IULIIS, Prof. A. D'INNOCENZO (**CODICE TEAMS: …..**) **Embedded Systems** (9 CFU): Dott. L. POMANTE (**CODICE TEAMS: ….**)	**Optimisation, models and algorithms (Opt. Models and Alg.)** (6 CFU): Prof. C. ARBIB **(CODICE TEAMS: …..)** **Fundamentals of Partial Differential Equations and Numerical Methods (Fundamentals PDE)** (3 CFU): Prof. Simone Fagioli, **Dispositivi e Sistemi Meccanici per l'Automazione (Disp. Sist. Mecc Aut.)** (6 CFU): Prof. P. B. Zobel (**CODICE TEAMS: ….**)

ORA	LUNEDÌ	Aula	MARTEDÌ	Aula	MERCOLEDÌ	Aula	GIOVEDÌ	Aula	VENERDÌ	Aula
08:30 –09:30					Disp. Sist. Mecc Aut.	B0.1 (Roio)	Fundamentals PDE	Digital class	Fundamentals PDE	1.1
09:30– 10:30					Opt. Models and Alg. Disp. Sist. Mecc Aut.	C1.16 B0.1 (Roio)	Fundamentals PDE	Digital class	Fundamentals PDE	1.1
10:30 – 11:30					Opt. Models and Alg.	C1.16			Fundamentals PDE Opt. Models and Alg.	1.1 A0.4
11:30– 12:30			Embedded Systems	A1.2					Opt. Models and Alg.	A0.4
12:30 -13:30			Embedded Systems	A1.2					Opt. Models and Alg.	A0.4
13:30 -14:30										
14:30-15:30	Identification and Machine Learning for Control Systems	A0.4	Identification and Machine Learning for Control Systems	A0.4	Embedded Systems	A1.2	Embedded Systems	A1.2		
15:30-16:30	Identification and Machine Learning for Control Systems	A0.4	Identification and Machine Learning for Control Systems	A0.4	Embedded Systems	A1.2	Embedded Systems	A1.2		
16:30-17:30	Identification and Machine Learning for Control Systems	A0.4	Identification and Machine Learning for Control Systems	A0.4	Embedded Systems	A1.2	Identification and Machine Learning for Control Systems	A0.4	Disp. Sist. Mecc Aut.	A0.2 (Roio)
17:30-18:30			Identification and Machine Learning for Control Systems	A0.4			Identification and Machine Learning for Control Systems	A0.4	Disp. Sist. Mecc Aut.	A0.2 (Roio)
18:30-19:30			Identification and Machine Learning for Control Systems	A0.4			Identification and Machine Learning for Control Systems	A0.4	Disp. Sist. Mecc Aut.	A0.2 (Roio)

Il Presidente CAD
Prof. Stefano Di Gennaro

ORARIO I SEMESTRE A. A. 2025/2026
I ANNO – I SEMESTRE
22 SETTEMBRE 2025/9 GENNAIO 2026

I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE
Curriculum 2: ISCAES (Intelligent Systems for Control and Automation of Energy Systems)

Insegnamenti obbligatori:

Fundamentals of Energy Systems (6CFU): Prof.ssa C. BUCCELLA (3CFU), Prof. C. CECATI (3CFU) **(CODICE TEAMS: ….)**
Embedded Systems (9 CFU): Dott. L. POMANTE (**CODICE TEAMS: ….**)
Digital Electronic Systems (6CFU): Prof. DE MARCELLIS / Prof. G. DI PATRIZIO STANCHIERI (**CODICE TEAMS: ….**)
Control of Energy Systems (6CFU): Prof. S. DI GENNARO (**CODICE TEAMS: …**)

Insegnamenti a scelta:

Optimization, models and algorithms (Opt. Models and Alg.) (6CFU): Prof. C. ARBIB **(CODICE TEAMS: …)**

ORA	LUNEDI'	Aula	MARTEDI'	Aula	MERCOLEDI'	Aula	GIOVEDI'	Aula	VENERDI'	Aula
08:30 – 09:30			Fundamentals of Energy Systems	Digital class	Digital Electronic Systems	A1.1				
09:30– 10:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Fundamentals of Energy Systems	Digital class	Opt. Models and Alg. Digital Electronic Systems	C1.16 A1.1				
10:30 – 11:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Fundamentals of Energy Systems	Digital class	Opt. Models and Alg. Digital Electronic Systems	C1.16 A1.1			Opt. Models and Alg.	A0.4
11:30– 12:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Embedded Systems	A1.2					Opt. Models and Alg. Digital Electronic Systems	A0.4 A1.1
12:30 -13:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Embedded Systems	A1.2					Opt. Models and Alg. Digital Electronic Systems	A0.4 A1.1
13:30 -14:30										
14:30-15:30			Fundamentals of Energy Systems	Digital class	Embedded Systems	A1.2	Embedded Systems	A1.2		
15:30-16:30			Fundamentals of Energy Systems	Digital class	Embedded Systems	A1.2	Embedded Systems	A1.2		
16:30-17:30	Digital Electronic Systems	A1.4	Control of Energy Systems	Digital class	Embedded Systems	A1.2				
17:30-18:30	Digital Electronic Systems	A1.4	Control of Energy Systems	Digital class						

Il Presidente CAD
Prof. Stefano Di Gennaro

ORARIO I SEMESTRE A. A. 2025/2026 I ANNO – I SEMESTRE 22 SETTEMBRE 2025/9 GENNAIO 2026	I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE Curriculum 3: EPICO (Electric Vehicle Propulsion and Control)
Insegnamenti obbligatori:	**Insegnamenti a scelta:**
Fundamentals of Partial Differential Equations and Numerical Methods (Fundamentals PDE) (3 CFU): Prof. Simone Fagioli, **Fundamentals of Energy Systems** (6CFU): Prof.ssa C. BUCCELLA (3CFU), Prof. C. CECATI (3CFU) **(CODICE TEAMS: …)** **Control of Energy Systems** (6CFU): Prof. S. DI GENNARO (**CODICE TEAMS: …**) **Systems Modelling and Simulation** (6 CFU): Dott. D. Bianchi (**CODICE TEAMS: ….**) **Embedded Systems** (6 CFU): Dott. L. POMANTE (**CODICE TEAMS: ….**)	

ORA	LUNEDI'	Aula	MARTEDI'	Aula	MERCOLEDI'	Aula	GIOVEDI'	Aula	VENERDI'	Aula
08:30 – 09:30			Fundamentals of Energy Systems	Digital class			Fundamentals PDE	Digital class	Fundamental PDE	1.1
09:30– 10:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Fundamentals of Energy Systems	Digital class			Fundamentals PDE	Digital class	Fundamental PDE	1.1
10:30 – 11:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Fundamentals of Energy Systems	Digital class					Fundamental PDE	1.1
11:30– 12:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Embedded Systems	A1.2						
12:30 -13:30	Control of Energy Systems	Aula 4, primo piano, Blocco 11 B	Embedded Systems	A1.2						
13:30 -14:30										
14:30-15:30	Systems Modelling and Simulation	HPC Lab	Fundamentals of Energy Systems	Digital class	Embedded Systems	A1.2	Embedded Systems	A1.2		
15:30-16:30	Systems Modelling and Simulation	HPC Lab	Fundamentals of Energy Systems	Digital class	Embedded Systems	A1.2	Embedded Systems	A1.2		
16:30-17:30			Control of Energy Systems	Digital class	Embedded Systems	A1.2			Systems Modelling and Simulation	A0.4
17:30-18:30			Control of Energy Systems	Digital class					Systems Modelling and Simulation	A0.4
18:30-19:30									Systems Modelling and Simulation	A0.4

Il Presidente CAD
Prof. Stefano Di Gennaro

ORARIO I SEMESTRE A. A. 2024/2025 II ANNO – I SEMESTRE 22 SETTEMBRE 2025/9 GENNAIO 2026						I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE Curriculum 1: CSE (Control Systems Engineering)					
Insegnamenti obbligatori:						**Insegnamenti a scelta:**					
Advanced Control Systems (9 CFU): Prof. P. PEPE (**CODICE TEAMS: ….**) **Hybrid Systems Modeling** (6 CFU): Prof. G. POLA **(CODICE TEAMS: ….)** **Optimal Control** (6CFU): Prof. E. DE SANTIS, Prof. Germani **(CODICE TEAMS: ….)**											
ORA	**LUNEDÌ**	**Aula**	**MARTEDÌ**	**Aula**	**MERCOLEDÌ**	**Aula**	**GIOVEDÌ**	**Aula**	**VENERDÌ**	**Aula**
08:30 – 09:30	**Advanced Control Systems**	1.7	Hybrid Systems Modeling	Lab. HPC	Optimal control	0.6	Optimal control	Aula Rossa		
09:30– 10:30	**Advanced Control Systems**	1.7	Hybrid Systems Modeling	Lab. HPC	Optimal control	0.6	Optimal control	Aula Rossa		
10:30 – 11:30	Advanced Control Systems	1.7	Hybrid Systems Modeling	Lab. HPC	Optimal control	0.6				
11:30– 12:30										
12:30 -13:30										
13:30 -14:30										
14:30-15:30			Optimal control	A1.2					Hybrid Systems Modeling	A1.4
15:30-16:30			Optimal control	A1.2					Hybrid Systems Modeling	A1.4
16:30-17:30			Optimal control	A1.2			Advanced Control Systems	A1.4	Advanced Control Systems	A1.4
17:30-18:30							Advanced Control Systems	A1.4	Advanced Control Systems	A1.4

Il Presidente CAD
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ORARIO I SEMESTRE A. A. 2024/2025 II ANNO – I SEMESTRE 22 SETTEMBRE 2025/9 GENNAIO 2026							I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE Curriculum 2: ISCAES (Intelligent Systems for Control and Automation of Energy Systems)			
Insegnamenti obbligatori: **Power Converters 2** (6 CFU): Prof. C. Cecati (**CODICE TEAMS: ….**) **Electric Machines and Drives 2 (Electric M&D 2)** (6 CFU): Prof. C. Cecati (**CODICE TEAMS: ….**) **Machine Learning for Automation (ML4A)** (9 CFU): Prof. C. MANES, Dott. V. DE IULIIS, Prof. A. D'INNOCENZO (**CODICE TEAMS: ….**)							**Insegnamenti a scelta:**			
ORA	**LUNEDI'**	**Aula**	**MARTEDI'**	**Aula**	**MERCOLEDI'**	**Aula**	**GIOVEDI'**	**Aula**	**VENERDI'**	**Aula**
08:30 – 09:30					Power Converters 2	Digital class	Electric M&D 2	Lab. Math. Mod.		
09:30– 10:30					Power Converters 2	Digital class	Electric M&D 2	Lab. Math. Mod.		
10:30 – 11:30					Power Converters 2	Digital class				
11:30– 12:30										
12:30 -13:30										
13:30 -14:30										
14:30-15:30			ML4A	A0.4	Electric M&D 2	1.1	Power Converters 2	Digital class		
15:30-16:30			ML4A	A0.4	Electric M&D 2	1.1	Power Converters 2	Digital class		
16:30-17:30			ML4A	A0.4	Electric M&D 2	1.1	ML4A	A0.4		
17:30-18:30			ML4A	A0.4			ML4A	A0.4		
18:30-19:30							ML4A	A0.4		

Il Presidente CAD
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ORARIO I SEMESTRE A. A. 2024/2025 **II ANNO – I SEMESTRE** **22 SETTEMBRE 2025/9 GENNAIO 2026**	**I4S – LAUREA MAGISTRALE IN INGEGNERIA DEI SISTEMI DI CONTROLLO E DELL'AUTOMAZIONE** **Curriculum 3: EPICO (Electric Vehicle Propulsion and Control)**
Insegnamenti obbligatori:	**Insegnamenti a scelta:**
Embedded Systems (9 CFU): Dott. L. POMANTE (**CODICE TEAMS: ….**) **Systems Identification and Data Analysis** (6 CFU): Prof. C. MANES (**CODICE TEAMS: ….**) **Advanced Control Systems** (9 CFU): Prof. P. PEPE (**CODICE TEAMS: ….**) **Optimal Control** (6CFU): Prof. E. DE SANTIS, Prof. ….., **(CODICE TEAMS: ….)**	

ORA	**LUNEDI'**	**Aula**	**MARTEDI'**	**Aula**	**MERCOLEDI'**	**Aula**	**GIOVEDI'**	**Aula**	**VENERDI'**	**Aula**
08:30 – 09:30	Advanced Control Systems	1.7			Optimal control	0.6	Optimal control	Aula Rossa		
09:30– 10:30	Advanced Control Systems	1.7			Optimal control	0.6	Optimal control	Aula Rossa		
10:30 – 11:30	Advanced Control Systems	1.7			Optimal control	0.6				
11:30– 12:30			Embedded Systems	A1.2						
12:30 -13:30			Embedded Systems	A1.2						
13:30 -14:30										
14:30-15:30	Systems Identification and Data Analysis	A0.4	Systems Identification and Data Analysis	A0.4	Embedded Systems	A1.2	Embedded Systems	A1.2		
15:30-16:30	Systems Identification and Data Analysis	A0.4	Systems Identification and Data Analysis	A0.4	Embedded Systems	A1.2	Embedded Systems	A1.2		
16:30-17:30	Systems Identification and Data Analysis	A0.4			Embedded Systems	A1.2	Advanced Control Systems	A1.4	Advanced Control Systems	A1.4
17:30-18:30							Advanced Control Systems	A1.4	Advanced Control Systems	A1.4

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