

Master 1 Automatic and informatic industrial timetable (1MAI)

	8:00 — 09:30	09:30 — 11:00	11:00 — 12:30	12:30 — 14:00	14:00 — 15:30	15:30 — 17:00
Sat urd ay			Course: MAI77 (Online)	Distance learning		
Su nd ay	MAI72 COURSE A18	MAI72 COURSE A18	MAI74 COURSE A18		TAI71 CR03/CR04 G1	TAI71 CR03/CR04 G2
					TD: MAI72 R06 G2	TD: MAI72 R06 G1
Mo nd ay	TD: MAI74/MAI73 R06/R07 G1/G2	TD: MAI73/MAI74 R06/R07 G1/G2	TAI73/TAI76 PE LAB/CR03 G1	TD: MAI71 R07 G2		
Tue sda y						
We dne sda y	TAI72/ TAI75 CR01/CR05 G1/G2	TAI75/ TAI72 CR01/CR04 G1/G2	TD: MAI71 R08 G1	TAI73/TAI76 PE LAB/CR03 G2		
Th urs day	MAI73 COURSE A18	MAI75 COURSE A18	MAI71 COURSE A18		MAI76 (PYTHON) COURSE A18	

Subject title	Coded	TU	Cr	Coef	COURSE	Tutorials	PW
Signal processing	MAI 71	F	4	2	Pr. Abdelaziz	Dr. Akka K (G1, G2)	
Multivariable Linear Systems	MAI 72	F	6	2	Pr. Badoud A	Pr. Badoud A (G1, G2)	
Converters-Machines Association	MAI 73	F	4	1	Dr. Ayat R	Dr. Ayat R (G1, G2)	
Optimization	MAI 74	F	4	3	Pr. Mokeddem D	Pr. Mokeddem D (G1, G2)	
Industrial communication networks and protocols	MAI 75	M	3	2	Dr. Ghedjati K		Dr. Ghedjati K (G1, G2)
PW: Signal processing / TP Optimization	TAI71	M	2	1			Dr. Akka K (G1, G2), Dr. Attoui H (G1, G2)
PW : Multivariable linear systems	TAI72	M	2	1			Pr. Badoud A (G1, G2)
PW : Converter-Machine Association	TAI73	M	2	1			Mr. Guettaf S (G1, G2)
Advanced programming Python	MAI 76	M	2	2	Dr. Kanouni B		Dr. Kanouni B (G1, G2)
Hydraulics and pneumatics	MAI 77	D	1	1	Dr. Bektache A (Online)		

Master 1 Automatic and Systems timetable (1MAS)

	8:00 — 09:30	09:30 — 11:00	11:00 — 12:30	12:30 — 14:00	14:00 — 15:30	15:30 — 17:00
Sat urd ay			Course: MAS77 (Online)	Distance learning		
Sun day	MAS72 COURSE A18	MAS72 COURSE A18	MAS74 COURSE A18		TD: MAS71/MAS73 R07/R08 G1/G2	TD: MAS73/MAS71 R07/R08 G1/G2
Mo nd ay	TAS75/ TAS72 CR03/CR04 G1/G2	TAS75/ TAS72 CR03/CR04 G1/G2		TAS73/TAS76 PE LAB/CR03 G1		
Tue sda y						
We dn esd ay	MAS75 COURSE A18	TD: MAS74 R06 G2	TAS73/TAS76 PE LAB/CR03 G2		TAS71 CR03/CR04 G1	TAS71 CR03/CR04 G2
			TD: MAS74 R09 G1		TD: MAS72 R06 G2	TD: MAS72 R06 G1
Th urs day	MAS73 COURSE A18		MAS71 COURSE A18		MAS76 (PYTHON) COURSE A18	

Subject title	Coded	TU	Cr	Coef	COURSE	Tutorials	PW
Signal processing	MAS 71	F	4	2	Pr. Abdelaziz	Pr. Abdelaziz (G1, G2)	
Multivariable Linear Systems	MAS 72	F	6	2	Pr. Badoud A	Pr. Doudou S (G1, G2)	
Converters-Machines Association	MAS 73	F	4	1	Dr. Ayat R	Mr. Guettaf S (G1, G2)	
Optimization	MAS 74	F	4	3	Pr. Mokeddem D	Pr. Mokeddem D (G1, G2)	
Identification techniques	MAS 75	M	3	2	Dr. Jabri D		Dr. Jabri D (G1, G2)
PW: Signal processing / TP Optimization	TAS71	M	2	1			Dr. Akka K (G1, G2), Dr. Attoui H (G1, G2)
PW : Multivariable linear systems	TAS72	M	2	1			Pr. Doudou S (G1, G2)
PW : Converter-Machine Association	TAS73	M	2	1			Mr. Guettaf S (G1, G2)
Advanced programming Python	MAS 76	M	2	2	Dr. Kanouni B		Dr. Kanouni B (G1, G2)
Hydraulics and pneumatics	MAS 77	D	1	1	Dr. Bektache A (Online)		

Master 1 Industrial and process automation timetable (1MAP)

	8:00 — 09:30	09:30 — 11:00	11:00 — 12:30	12:30 — 14:00	14:00 — 15:30	15:30 — 17:00
Sat urd ay	Course: MAP79 (Online)	PW: MAP79 (Online)		Distance learning		
Sun day	TAP72/TAP73 PE LAB/MA2 G1/G2	TAP73/TAP74 MA2/AS LAB G1/G2	TAP77 CR05 G1	TAP77 CR05 G2		MAP76 R08
Mo nd ay	TAP72/TAP71 PE LAB/ AUTO LAB G2/G1	TAP71 AUTO LAB G2	TD: MAP71 R06 G2	TD: MAP71 R06 G1	TD: MAP72/ MAP74 R06/ R05 G1/G2	TD: MAP74/ MAP72 R06/ R05 G1/ G2
Tue sda y	TAP71 AUTO LAB G1	TAP71 AUTO LAB G2		MAP74 COURSE A18	TAP75 CR05 G1	TAP75 CR05 G2
We dn esd ay	TAP74 LAB AS G2	TAP74 LAB AS G1		MAP71 COURSE A18	MAP73 COURSE A18	
Th urs day	MAP72 COURSE A18	TAP78 CR03 G1	TAP74/TAP78 AS LAB/CR3 G1/G2		MAP75 (PYTHON) COURSE A18	

Subject title	Coded	TU	Cr	Coef	COURSE	Tutorials	PW
Idustrial automation	MAP 71	F	4	2	Dr. Amara H	Dr. Amara H (G1, G2)	
Converters-Machines Association	MAP 72	F	4	2	Dr. Ayat R	Fatmi K (G1, G2)	
Diagrams and Equipments	MAP 73	F	2	1	Pr. Kharchouche F		
Systems Regulation	MAP 74	F	4	2	Pr. Sari B	Pr. Sari B (G1, G2)	
PW: Industrial Automation	TAP71	M	3	1			Dr. Amara H (G1, G2)
PW: Converters-Machines Association	TAP72	M	2	1			Mr. Guettaf S (G1, G2)
PW: Diagrams and Equipment	TAP73	M	2	1			Pr. Kharchouche F (G1, G2)
PW: Systems Regulation	TAP 74	M	2	1			Pr. Sari B (G1, G2)
Advanced programmation Python	MAP 75	M	2	2	Dr. Kanouni B		Daas A. (G1, G2)
Stage	MAP 76	M	2	1			Dr. Behih K (G1, G2)
CAO of electrical installations	TAP 77	D	1	1			Pr. Sid (G1, G2)
Mechanical Design Tools	TAP78	D	1	1			Dr. Hakimi (G1, G2)
Computer Vision	MAP79	T	1	1	Pr. Sid (Online)		Pr. Sid (G1, G2) (Online)

Master 2 Automatic and informatic industrial timetable (2MAI)

	8:00 — 09:30	09:30 — 11:00	11:00 — 12:30	12:30 — 14:00	14:00 — 15:30	15:30 — 17:00
Sat urd ay	Course: MAI98 (Online)	Course: MAI96 (Online)	Course: MAI97 (Online)	Distance learning		
Sun day	MAI94 COURSE S09	MAI94 TD S09		MAI93 COURSE S09	TAI91 PW CR05	MAI93 TD S09
Mo nd ay			TAI92 PW CR04		MAI92 COURSE A18	MAI91 TD S09
Tue sda y	MAI91 COURSE S09	MAI91 COURSE S09		TAI93 PW CR05	MAI95 PW AUTO LAB	MAI95 COURSE S09
We dn esd ay		MAI92 TD S09				
Th urs day						

Subject title	Coded	TU	Cr	Coef	COURSE	Tutorials	PW
Advanced command	MAI91	F	4	2	Dr. Nechadi	Dr. Nechadi	
Control of manipulation Robots	MAI92	F	4	2	Dr. Babesse	Dr. Babesse	
Discrete event systems	MAI93	F	2	1	Dr. Nechadi	Dr. Nechadi	
FPGA and VHDL programming	MAI94	F	4	2	Pr. Latreche	Pr. Latreche	
Industrial supervision	MAI95	M	3	1	Mme. Mokaddem		Mme. Mokaddem
PW : Advanced command	TAI91	M	2	1			Dr. Nechadi
PW : Control of manipulation Robots	TAI92	M	2	1			Dr. Babesse
PW : FPGA and VHDL programming	TAI93	M	2	1			Pr. Latreche
Electric vehicles	MAI96	D	1	1	Mlle. Fatmi K (Online)		
Maintenance Management	MAI97	D	1	1	Dr. Bensamra Y (Online)		
Documentary research and design of Memory	MAI98	T	1	1	Pr. Badoud A (Online)		

Master 2 Automatic and Systems timetable (2MAS)

	8:00 — 09:30	09:30 — 11:00	11:00 — 12:30	12:30 — 14:00	14:00 — 15:30	15:30 — 17:00
Sat urd ay	Course: MAS98 (Online)	Course: MAS96 (Online)	Course: MAS97 (Online)	Distance learning		
Sun day						
Mo nd ay	MAS92 COURSE S08	MAS92 TD S08	TAS91 PW (SMART) CR05		MAS94 COURSE A18	
Tue sda y	TAS91 PW(PREDICTIVE) CR05	TAS93 PW CR05	TAS92 PW CR05		MAS93 TD S07	MAS93 COURSE S07
We dn esd ay	TAS95 PW CR04	MAS95 COURSE S07	MAS94 TD S07		MAS91 TD S07	
Th urs day	MAS91 COURSE S05	MAS91 COURSE S05				

Subject title	Coded	TU	Cr	Coef	COURSE	Tutorials	PW
Predictive and adaptive control	MAS91	F	4	2	Pr. Abdelaziz	Pr. Abdelaziz	
Smart control	MAS92	F	4	2	Dr. Bourouba B	Dr. Bourouba B	
Systems diagnostics	MAS93	F	2	1	Pr. Khemliche	Pr. Khemliche	
Control of manipulation Robots	MAS94	F	4	2	Dr. Babesse	Dr. Babesse	
Real-time systems	MAS95	M	3	1	Pr. Reffad		Pr. Reffad
PW: Predictive and adaptive control / PW: Smart control	TAS91	M	2	1			Mlle. Benaissa A./ Dr. Bourouba B
PW : Systems diagnostics	TAS92	M	2	1			Pr. Khemliche
PW: Control of manipulation Robots	TAS93	M	2	1			Dr. Babesse
Electric vehicles	MAS96	T	1	1	Mlle. Fatmi K (Online)		
Maintenance Management	MAS97	T	1	1	Dr. Bensamra Y (Online)		
Documentary research and design of Memory	MAS97	D	1	1	Pr. Mokeddem (Online)		

Master 2 Industrial and process automation timetable (2MAP)

	8:00 — 09:30	09:30 — 11:00	11:00 — 12:30	12:30 — 14:00	14:00 — 15:30	15:30 — 17:00
Sat urd ay		Course: MAP98 (Online)		Distance learning		
Sun day	MAP96/TAP91 PW CR05/AUTO LAB	TAP91/MAP95 PW AUTO LAB/CR05	MAP92 COURSE S07			
Mo nd ay	TAP93 PW CR05	TAP92 PW CR05	MAP94 TD S07		MAP91 COURSE A18	
Tue sda y	MAP95 COURSE S07	MAP92 TD S08	MAP91 TD S08		TAP94 PW REG LAB	TAP94 PW REG LAB
We dn esd ay			MAP94 COURSE A18		MAP95/TAP91 PW CR05/AUTO LAB	MAP96/TAP91 PW CR05/AUTO LAB
Th urs day	MAP97 Course S08	TAP95 PW CR05	MAP93 COURSE S09			

Subject title	Coded	TU	Cr	Coef	COURSE	Tutorials	PW
Robot Control	MAP91	F	4	2	Dr. Babesse S	Dr. Babesse S	
Supervision and HMI	MAP92	F	4	2	Pr. Sari B	Dr. Refoufi S	
Systems diagnostic	MAP93	F	3	2	Pr. Khemliche		
Advanced command	MAP94	F	3	2	Dr. Jabri D	Dr. Jabri D	
PW: Supervision and HMI	TAP91	M	4	2			Dr. Refoufi
PW: Robots control	TAP92	M	2	1			Dr. Babess S
PW: Systems diagnostic	TAP93	M	2	1			Pr. Khemliche M
PW: Advanced command	TAP94	M	2	1			Dr. Refoufi S
Graphical programming languages	MAP95	M	2	1	Mr. Daas A		Mr. Daas A
Tutored Project in Automation and AI	MAP96	M	2	1			Mr. Khitas M
Numerically Controlled Machine Tools (CNC)	MAP97	D	1	1			Dr. Hakimi
Integrated Management Software Package (ERP)	TAP95	D	1	1			VAC
Business game	MAP98	T	1	1	Vac (Online)		