

	8h to 9h : 30	9h : 30 to 11h	11h : 15 to 12h : 45	12h : 45 to 13h : 30	13h : 30to 15h : 00	15h : 00 to 16h : 30
Saturday		Softwareof Simulation Course Belila (on ligne)		Brake		
Sunday	Servo Systems Course Remache L	Servo Systems Tutorial Remache L	Servo Systems Practical work /2 Remache L		Power Electronics Practical Work G1 Barkat	Power Electronics Practical Work G2 Barkat
Monday	Power Electronics Course Barkat	Power Electronics Tutorial Barkat	Field Theory Course Rahem		Sensors and Metrology Course Ait kaki	Sensors and Metrology Practical work /2 Ait kaki
Tuesday	Design of Electrical Systems Course Belkacem	Diagrams and Equipments Course Rahem	Field Theory Tutorial Rahem		Diagrams and Equipments Practical work Rahem	
Wednesday		Electrical Network Course Belila	Electrical Network Practical work G1 Belila		Electrical Network Practical work G2 Belila	
Thursday	Electrical Network Course + Tutorial Belila					

	8h to 9h : 30	9h : 30 to 11h	11h : 15 to 12h : 45	13h : 45 to 13h : 30	13h : 30to 15h : 00	15h : 00 à 16h : 30
Saturday		Antennas and Waves Propagation Course (on line) Mendaci		Brake		
Sunday		Electronics Functions Course Ait kaki	Electronics Functions Tutorial Ait kaki		Electronics Functions Practical Work G1/G2 Ait kaki	
Monday	Technology and fabrication of integrate dcircuits Course Batat	Pre-Project Work Course Mouetsi	Pre-Project Work Practical Work Mouetsi		Components Technologies ELN 2 Course Ait Kaki	
Tuesday		Signal Processing Course Rechem	Signal Processing Tutorial Rechem		Signal Processing Practical work /2 Rechem	
Wednesday	Microprocesseurs Systems Course Zaamta	Microprocesseurs Systems Course Zaamta	Microprocesseurs Systems Tutoria lZaamta		Microprocesseurs Systems Practical Work Zaamta	
Thursday	Computer Networks Course Lashab	Computer Networks Tutorial Lashab	Computer Networks Practical work /2 Lashab			

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Saturday		English and Automation Course Dib (on line)		Brake		
Sunday	Power Electronics Practical Work G1 Barkat	Power Electronics Practical work G2 Barkat	Control of Linear Systems Course Ghediri		Control of Linear Systems Tutorial Ghediri	
Monday	Power Electronics Course Barkat <i>Amphi 4</i>	Renewable energy prod and Storage Course Amrane	Power Electronics Tutorial Barkat			
Tuesday		μprocessors and Microcontrollers Course Remache S	μprocessors and Microcontrollers Tutorial Remache S		μprocessors and Microcontrollers Practical Work Remache S	
Wednesday	Standars and Certification Cours Mekki	μprocessors and Microcontrollers Course Remache S	Modeling and identification of Syst Course Ghediri		Programming C++ Course Mouetsi	Programming c++ Practical work Mouesti
Tursday		Control of Linear Systems Practical work Ghediri	Modeling and identif systems Practical work Ghediri			

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Saturday		Doc research and dissertation design Course Bedoui (on line)		Brake		
Sunday		Industrial Electrical Network Course + Tutorial Laib			Industrial Electrical Network Practical work /2 Laib	
Monday		Integration of renewable resources into Electrical Networks Course + Tutorial Remache S				
Tuesday		Conduction of Electrical Network Course + Tutorial Bedoui			Stability and Dynamics of Elect. Netw. RE Practical work Mekki	
Wednesday		Stability and Dynamics of Electrical Network Course Mekki	Stability and Dynamics of Elect. Netw. Tutorial Mekki		Intelligent Electrical Network Course Mekki	
Thursday	High Voltage Techniques Course + Tutorial Hamdi		High Voltage Techniques Practical Work Hamdi			

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Saturday		Bibliographic Research Course Bedoui (on line)		Brake		
Sunday		Real Time Systems Course Batat	Real Time Systems Tutorial Batat			
Monday		Embedded Systems Course Mendaci	Embedded Systems Tutorial Mendaci		Real Time Systems Course Batat	
Tuesday		Artificial Vision System Course Lashab	Artificial Vision System Tutorial Lashab		Artificial Vision System Practical work Lashab	Industrial networks Practical work Lamamra
Wednesday		Study and implementation of projects Course Mendaci	Study and implementation of projects Pactical work Mendaci		Embedded Systems Practical work /2 Mendaci	
Thursday		Industrial networks and communications Course + Tutorial Lamamra				

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Saturday		Document research and dissertation design Course Bedoui (on line)		Brake		
Sunday		Predictive and adaptive control Course Djouambi			Predictive and adaptive control Tutorial Djouambi	
Monday		Real-time systems Course Batat	Real-time systems Practical work Batat		Control of handling robots Practical work Djebabla	Predictive and adaptive control Practical work /2 Djouambi
Tuesday		Intelligent Control Course Lamamra	Intelligent Control Tutorial Lamamra		Intelligent Control Practical work Lamamra	
Wednesday		Diagnosticsof systèmes Course + Tutorial Golea			Diagnostics of systèmes Practical work Belkacem	
Thursday		Control of handling robots Course Djebabla	Control of handling robots Tutorial Djebabla			

	8h to 9h : 30	9h : 30 to 11h	11h : 15 to 12h : 45	12h : 45 to 13h : 30	13h : 30 to 15h : 00	15h : 00 to 16h : 30
Saturday				Pause		
Sunday		Applied numerical methods and optimization Course Nouicer	Applied numerical methods and optimization Tutorial Nouicer		Applied numerical methods and optimization Practical Work Nouicer	
Monday	Advanced Programming Paython Practical Work Sari	Electrical Energy transmission and network distribution Cours + TD Bedoui			Industrial Safety and authorization Course Rahem	
Tuesday	Energy transmission and distribution networks Practical work Bedoui	Advanced Power Electronics Course Laib	Advanced Power Electronics Tutorial Laib		Advanced Power Electronics Practical Work Laib	
Wednesday		Advanced Electrical Machines Course + Tutorial Sakri			Advanced Electrical Machines Practical work G1/G2 Derradji	
Thursday	Advanced Programming Paython Course Zeroual	μprocessors and μcontrollers Course Debbache	μprocessors and μcontrollers Practical Work Debbache			

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Saturday				Brake		
Sunday		Digital servo systems Course + Tutorial Ourzifi			Digital servo systems Practical Work Ourzifi	
Monday			Advanced Programming Paython Practical work Sari		ProgrammingC++ Embadded Course Mouetsi	ProgrammingC++ Embadded Practical Work Mouetsi
Tuesday	µcontrollers Systems Course Debbache		µcontrollers Systems Tutorial Debbache		µcontrollers Systems Practical work Debbache	
Wednesday		Advanced Digital Electronics: FPGA and VHDL Course + Tutorial Zeroual			Advanced DigitalElectronic Practical work Zeroual	Advanced signal Processing Practical work Boulakroune
Thursday	Advanced Programming Paython Course Zeroual	Advanced Signal Processing Course Boulakroune	- Advanced Signal Processing Tutorial Boulakroune			

Time Table
S1 : 2026 / 2027
M1Automation and Systems

Block : B Floor : 1
Room : 31

	8h to 9h : 30	9h : 30 to 11h	11h : 15 to 12h : 45	12h : 45 to 13h : 30	13h : 30 to 15h : 00	15h : 00to16h : 30
Saturday				Brake		
Sunday		Converter-machine association Course +Tutorial Sakri			Converter-machine association Pracical work Sakri	
Monday	Multivariable Linear Systems Course Golea		Identification techniques Course Djouambi		Identification techniques Practical work Djouambi	
Tuesday		Optimization Course Nouicer	Optimization Tutorial Nouicer		Optimization Practical work Nouicer	
Wednesday	Multivariable Linear Systems Tutorial Golea	Signal Processing Course Boulakroune	Signal Processing Tutorial Boulakroune		Signal Processing Practical work /2 Boulakroune	
Thursday	Advanced Programming Python Course Zeroual	Advanced Programming Python Practical Work Zeroual	Multivariable Linear Systems Pracical work			