



Schedule - Radiation physics - Master 1 - S1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Nuclear Physics 1 SEDRATI Rafik Lecture Salle C31	Atomic Physics Abdelouahab MESSOUBER Lecture Salle C24	Open Source Software f Yassine Sayad Lecture DST4-MI	Artificial Intelligenc Lab DST3-MI Group 1	Programming Samir ABDELOUAHED Lab DST4-MI Group 1
09:45 - 11:15	Elements of Astrophysi louardi YANDJAH Lecture Salle virtuelle EAD4	Advanced Quantum Mecha Kamel ALIOUA Tutorial Salle C23 Group 1	Atomic Physics Abdelouahab MESSOUBER Tutorial Salle C24 Group 1			Programming Samir ABDELOUAHED Lab DST4-MI Group 1
11:30 - 13:00	Elementary Particles Issam BEN DAHMENE Lecture Salle virtuelle EAD3			Quantum Optics and Las Issam BEN DAHMENE Lecture Salle C31	Advanced Quantum Mecha Kamel ALIOUA Lecture Salle B07	
13:15 - 14:45		Pratical work Nuclear SEDRATI Rafik Lab Lab 03 Group 1	Nuclear Physics 1 SEDRATI Rafik Tutorial Salle C31 Group 1	Quantum Optics and Las Issam BEN DAHMENE Tutorial Salle C31 Group 1	Advanced Quantum Mecha Kamel ALIOUA Lecture Salle C31	
15:00 - 16:30		Pratical work Nuclear SEDRATI Rafik Lab Lab 03 Group 1				
16:45 - 18:15						



Schedule - Common Core: Material Sciences - Bachelor 1 - S1

		Group 1	Group 2	Group 3
Sat	08:00-09:30			
	09:45-11:15	Discovery of University -Lecture Salle virtuelle EAD1 - S.AOUADI		
	11:30-13:00			
	13:15-14:45	English 1-Lecture Salle virtuelle EAD6 - I.BEN DAHMENE		
	15:00-16:30			
	16:45-18:15			
Sun	08:00-09:30	Chemistry 1/ Structure o-Lecture Amphi10 - S.HAYAHEME		
	09:45-11:15	Physics 1/ Point mechani-Lecture Amphi10 - M.BOULOUDENINE		
	11:30-13:00	Physics 1/ Point mechani-Tutorial Salle C28 - M.BOULOUDENINE	Chemistry 1/ Structure o-Tutorial Salle B07 - S.HAYAHEME	
	13:15-14:45		Mathematics 1/ Analysis -Tutorial Salle B07 - G.HADJI	
	15:00-16:30			
	16:45-18:15			
Mon	08:00-09:30	Mathematics 1/ Analysis -Tutorial Salle B07 - G.HADJI		
	09:45-11:15	computer science 1-Lecture Amphi10 - .		
	11:30-13:00			
	13:15-14:45	computer science 1-Lab DST5-MI - .	Physics 1 lab-Lab Lab 03 - M.CHEFROUR	
	15:00-16:30	Physics 1 lab-Lab Lab 03 - M.CHEFROUR	computer science 1-Lab DST3-MI - .	
	16:45-18:15			
Tue	08:00-09:30	Chemistry 1/ Structure o-Lecture Amphi10 - S.HAYAHEME		
	09:45-11:15	Physics 1/ Point mechani-Lecture Amphi10 - M.BOULOUDENINE		
	11:30-13:00	Chemistry 1/ Structure o-Tutorial Salle B07 - S.HAYAHEME	Physics 1/ Point mechani-Tutorial Salle C39 - M.BOULOUDENINE	
	13:15-14:45			
	15:00-16:30			
	16:45-18:15			
Wed	08:00-09:30	Mathematics 1/ Analysis -Lecture Amphi10 - G.HADJI		
	09:45-11:15	Mathematics 1/ Analysis -Tutorial Salle B07 - G.HADJI		
	11:30-13:00			
	13:15-14:45	Mathematics 1/ Analysis -Tutorial Salle B07 - G.HADJI		
	15:00-16:30			
	16:45-18:15			
Thu	08:00-09:30	computer science 1-Lab DST5-MI - .	Chemistry 1 Lab-Lab Lab03-C - Z.Fellahi	
	09:45-11:15	Chemistry 1 Lab-Lab Lab03-C - Z.Fellahi	computer science 1-Lab DST5-MI - .	
	11:30-13:00		English 1-Lab Salle B07 - .	
	13:15-14:45			
	15:00-16:30			
	16:45-18:15			



Schedule - Common Core: Material Sciences - Bachelor 1 - S1 - G 1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Chemistry 1/ Structure Sakina HAYAHEME Lecture Amphi10	Mathematics 1/ Analysi Ghania HADJI Tutorial Salle B07 Group 1	Chemistry 1/ Structure Sakina HAYAHEME Lecture Amphi10	Mathematics 1/ Analysi Ghania HADJI Lecture Amphi10	computer science 1 Lab DST5-MI Group 1
09:45 - 11:15	Discovery of Universit Sassi AOUADI Lecture Salle virtuelle EAD1	Physics 1/ Point mecha Manel BOULOUDENINE Lecture Amphi10	computer science 1 Lecture Amphi10	Physics 1/ Point mecha Manel BOULOUDENINE Lecture Amphi10		Chemistry 1 Lab Zineb Fellahi Lab Lab03-C Group 1
11:30 - 13:00		Physics 1/ Point mecha Manel BOULOUDENINE Tutorial Salle C28 Group 1		Chemistry 1/ Structure Sakina HAYAHEME Tutorial Salle B07 Group 1		
13:15 - 14:45	English 1 Issam BEN DAHMENE Lecture Salle virtuelle EAD6		computer science 1 Lab DST5-MI Group 1		Mathematics 1/ Analysi Ghania HADJI Tutorial Salle B07 Group 1	
15:00 - 16:30			Physics 1 lab Med Tahar CHEFROUR Lab Lab 03 Group 1			
16:45 - 18:15						



Schedule - Common Core: Material Sciences - Bachelor 1 - S1 - G 2

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Chemistry 1/ Structure Sakina HAYAHEME Lecture Amphi10		Chemistry 1/ Structure Sakina HAYAHEME Lecture Amphi10	Mathematics 1/ Analysi Ghania HADJI Lecture Amphi10	Chemistry 1 Lab Zineb Fellahi Lab Lab03-C Group 2
09:45 - 11:15	Discovery of Universit Sassi AOUADI Lecture Salle virtuelle EAD1	Physics 1/ Point mecha Manel BOULOUDENINE Lecture Amphi10	computer science 1 Lecture Amphi10	Physics 1/ Point mecha Manel BOULOUDENINE Lecture Amphi10	Mathematics 1/ Analysi Ghania HADJI Tutorial Salle B07 Group 2	computer science 1 Lab DST5-MI Group 2
11:30 - 13:00		Chemistry 1/ Structure Sakina HAYAHEME Tutorial Salle B07 Group 2		Physics 1/ Point mecha Manel BOULOUDENINE Tutorial Salle C39 Group 2		English 1 Lab Salle B07 Group 2
13:15 - 14:45	English 1 Issam BEN DAHMENE Lecture Salle virtuelle EAD6	Mathematics 1/ Analysi Ghania HADJI Tutorial Salle B07 Group 2	Physics 1 lab Med Tahar CHEFROUR Lab Lab 03 Group 2			
15:00 - 16:30			computer science 1 Lab DST3-MI Group 2			
16:45 - 18:15						



Schedule - Common Core: Material Sciences - Bachelor 1 - S1 - G 3

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Chemistry 1/ Structure Sakina HAYAHEME Lecture Amphi10		Chemistry 1/ Structure Sakina HAYAHEME Lecture Amphi10	Mathematics 1/ Analysis Ghania HADJI Lecture Amphi10	
09:45 - 11:15	Discovery of Universit Sassi AOUADI Lecture Salle virtuelle EAD1	Physics 1/ Point mecha Manel BOULOUDENINE Lecture Amphi10	computer science 1 Lecture Amphi10	Physics 1/ Point mecha Manel BOULOUDENINE Lecture Amphi10		
11:30 - 13:00						
13:15 - 14:45	English 1 Issam BEN DAHMENE Lecture Salle virtuelle EAD6					
15:00 - 16:30						
16:45 - 18:15						



Schedule - Analytical Chemistry - Master 1 - S1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30	Physical chemistry of Wahiba Bessashia Lecture Salle C28		Programming in analyti Lecture DST3-MI			
09:45 - 11:15	multi-equilibria in so Wahiba Bessashia Tutorial Salle C28 Group 1	Chromatographic Analys Wafa CHEDDADI Lab Lab02-C Group 1	Electrochemical applic souheila bouacherine Lab Lab04-C Group 1			
11:30 - 13:00	Analytical Electrochem Leila Mahfoudi Tutorial Salle C29 Group 1	Chromatographic Analys Wafa CHEDDADI Lab Lab02-C Group 1		Artificial Intelligenc Lab Salle virtuelle EAD3 Group 1	Artificial Intelligenc Lab DST4-MI Group 1	
13:15 - 14:45		multi-equilibria in so Soumaya BATOUCHE Tutorial Salle C25 Group 1	Analytical Electrochem Leila Mahfoudi Lecture Salle B07	Chromatographic Analys Soumaya BATOUCHE Lecture Salle C28	Environmental-related Ouahid BELKADI Lecture Salle C29	
15:00 - 16:30		multi-equilibria in so Soumaya BATOUCHE Lecture Salle C28	Analytical Electrochem Leila Mahfoudi Lecture Salle C28	Chromatographic Analys Soumaya BATOUCHE Tutorial Salle C28 Group 1	Environmental-related Ouahid BELKADI Tutorial Salle C29 Group 1	
16:45 - 18:15	Bibliographic Synthesi Cherif Maghni Lecture Salle virtuelle EAD3					



Schedule - Second Year : Chemistry - Bachelor 2 - S3

		Group 1	Group 2
Sat	08:00-09:30		
	09:45-11:15		
	11:30-13:00		
	13:15-14:45		
	15:00-16:30		
	16:45-18:15	English 3(leve1 B2)-Lecture Salle virtuelle EAD2 - I.BEN DAHMENE	
Sun	08:00-09:30	Mineral chemistry-Lecture Salle B07 - S.ZEROUEL	
	09:45-11:15	Mineral chemistry-Tutorial Salle B07 - S.ZEROUEL	
	11:30-13:00		
	13:15-14:45	TP. Mineral chemistry-Tutorial Lab01-C - W.Bessashia	
	15:00-16:30	TP. Organic chemistry-Tutorial Lab02-C - D.BOUCOUK	
	16:45-18:15		
Mon	08:00-09:30	physico-chemical analysi-Lecture Salle C28 - s.bouacherine	
	09:45-11:15	Applied mathematics-Lecture Salle B07 - G.HADJI	
	11:30-13:00	Applied mathematics-Tutorial Salle B07 - G.HADJI	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Tue	08:00-09:30	Organic chemistry 1-Lecture Salle B07 - F.ALI RACHEDI	
	09:45-11:15	Organic chemistry 1-Lecture Salle B07 - F.ALI RACHEDI	
	11:30-13:00	physico-chemical analysi-Tutorial Salle C28 - s.bouacherine	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Wed	08:00-09:30	Organic chemistry 1-Tutorial Salle B07 - F.ALI RACHEDI	
	09:45-11:15	Vibrations and optical w-Lecture Salle C28 - N.HABIB	
	11:30-13:00	Vibrations and optical w-Tutorial Salle C28 - N.HABIB	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Thu	08:00-09:30	Numerical Methods-Lecture Salle B07 - A.MESSOUBER	
	09:45-11:15	Numerical methods and pr-Lab Salle B07 - A.MESSOUBER	
	11:30-13:00	Scientific programming-Tutorial DST5-MI -	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		



Schedule - Second Year : Chemistry - Bachelor 2 - S3 - G 1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Mineral chemistry Sabrina ZEROUEL Lecture Salle B07	physico-chemical analy souheila bouacherine Lecture Salle C28	Organic chemistry 1 Fahima ALI RACHEDI Lecture Salle B07	Organic chemistry 1 Fahima ALI RACHEDI Tutorial Salle B07 Group 1	Numerical Methods Abdelouahab MESSOUBER Lecture Salle B07
09:45 - 11:15		Mineral chemistry Sabrina ZEROUEL Tutorial Salle B07 Group 1	Applied mathematics Ghania HADJI Lecture Salle B07	Organic chemistry 1 Fahima ALI RACHEDI Lecture Salle B07	Vibrations and optical Naima HABIB Lecture Salle C28	Numerical methods and Abdelouahab MESSOUBER Lab Salle B07 Group 1
11:30 - 13:00			Applied mathematics Ghania HADJI Tutorial Salle B07 Group 1	physico-chemical analy souheila bouacherine Tutorial Salle C28 Group 1	Vibrations and optical Naima HABIB Tutorial Salle C28 Group 1	Scientific programming Tutorial DST5-MI Group 1
13:15 - 14:45		TP. Mineral chemistry Wahiba Bessashia Tutorial Lab01-C Group 1				
15:00 - 16:30		TP. Organic chemistry Djamel BOUCHOUK Tutorial Lab02-C Group 1				
16:45 - 18:15	English 3(levei B2) Issam BEN DAHMENE Lecture Salle virtuelle EAD2					



Schedule - Second Year : Chemistry - Bachelor 2 - S3 - G 2

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Mineral chemistry Sabrina ZEROUEL Lecture Salle B07	physico-chemical analy souheila bouacherine Lecture Salle C28	Organic chemistry 1 Fahima ALI RACHEDI Lecture Salle B07		Numerical Methods Abdelouahab MESSOUBER Lecture Salle B07
09:45 - 11:15			Applied mathematics Ghania HADJI Lecture Salle B07	Organic chemistry 1 Fahima ALI RACHEDI Lecture Salle B07	Vibrations and optical Naima HABIB Lecture Salle C28	
11:30 - 13:00						
13:15 - 14:45						
15:00 - 16:30						
16:45 - 18:15	English 3(leveii B2) Issam BEN DAHMENE Lecture Salle virtuelle EAD2					



Schedule - Second Year : Physics - Bachelor 2 - S3

		Group 1	Group 2
Sat	08:00-09:30		
	09:45-11:15		Probability and Statisti-Lecture Salle virtuelle EAD2 - .
	11:30-13:00		
	13:15-14:45		
	15:00-16:30		English 3 (B2 Level)-Lecture Salle virtuelle EAD6 - I.BEN DAHMENE
	16:45-18:15		
Sun	08:00-09:30		Vibrations and Oscillati-Lecture Salle B10 - R.GUENFOUDI
	09:45-11:15		Vibrations and Oscillati-Tutorial Salle B10 - R.GUENFOUDI
	11:30-13:00		
	13:15-14:45		Scientific Programming-Lecture DST5-MI - .
	15:00-16:30		
	16:45-18:15		
Mon	08:00-09:30		
	09:45-11:15	TP. Vibrations-Lab Lab 03 - R.GUENFOUDI	
	11:30-13:00		Optical geometrics-Lecture Salle B10 - L.ABADLIA
	13:15-14:45	Optical geometrics-Tutorial Salle B10 - L.ABADLIA	
	15:00-16:30		
	16:45-18:15		
Tue	08:00-09:30		Annalytical Mechanics-Lecture Salle B10 - K.MADDOURI
	09:45-11:15		Waves in Matter-Lecture Salle B10 - S.AOUADI
	11:30-13:00		Waves in Matter-Tutorial Salle B10 - S.AOUADI
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Wed	08:00-09:30		Annalytical Mechanics-Lecture Salle B10 - K.MADDOURI
	09:45-11:15		Annalytical Mechanics-Tutorial Salle B10 - K.MADDOURI
	11:30-13:00	Probability and Statisti-Tutorial Salle C39 - .	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Thu	08:00-09:30		Mathematics 3-Lecture Salle B10 - M.CHEFROUR
	09:45-11:15		Mathematics 3-Tutorial Salle B10 - M.CHEFROUR
	11:30-13:00	TP Optical geometrics-Lab Lab 03 - L.ABADLIA	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		



Schedule - Second Year : Physics - Bachelor 2 - S3 - G 1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Vibrations and Oscilla Rachid GUENFOUDI Lecture Salle B10		Annalytical Mechanics Kamel MADDOURI Lecture Salle B10	Annalytical Mechanics Kamel MADDOURI Lecture Salle B10	Mathematics 3 Med Tahar CHEFROUR Lecture Salle B10
09:45 - 11:15	Probability and Statis Lecture Salle virtuelle EAD2	Vibrations and Oscilla Rachid GUENFOUDI Tutorial Salle B10	TP. Vibrations Rachid GUENFOUDI Lab Lab 03 Group 1	Waves in Matter Sassi AOUADI Lecture Salle B10	Annalytical Mechanics Kamel MADDOURI Tutorial Salle B10	Mathematics 3 Med Tahar CHEFROUR Tutorial Salle B10
11:30 - 13:00			Optical geometrics Lakhdar ABADLIA Lecture Salle B10	Waves in Matter Sassi AOUADI Tutorial Salle B10	Probability and Statis Tutorial Salle C39 Group 1	TP Optical geometrics Lakhdar ABADLIA Lab Lab 03 Group 1
13:15 - 14:45		Scientific Programming Lecture DST5-MI	Optical geometrics Lakhdar ABADLIA Tutorial Salle B10 Group 1			
15:00 - 16:30	English 3 (B2 Level) Issam BEN DAHMENE Lecture Salle virtuelle EAD6					
16:45 - 18:15						



Schedule - Second Year : Physics - Bachelor 2 - S3 - G 2

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Vibrations and Oscilla Rachid GUENFOUDI Lecture Salle B10		Annalytical Mechanics Kamel MADDOURI Lecture Salle B10	Annalytical Mechanics Kamel MADDOURI Lecture Salle B10	Mathematics 3 Med Tahar CHEFROUR Lecture Salle B10
09:45 - 11:15	Probability and Statis Lecture Salle virtuelle EAD2	Vibrations and Oscilla Rachid GUENFOUDI Tutorial Salle B10		Waves in Matter Sassi AOUADI Lecture Salle B10	Annalytical Mechanics Kamel MADDOURI Tutorial Salle B10	Mathematics 3 Med Tahar CHEFROUR Tutorial Salle B10
11:30 - 13:00			Optical geometrics Lakhdar ABADLIA Lecture Salle B10	Waves in Matter Sassi AOUADI Tutorial Salle B10		
13:15 - 14:45		Scientific Programming Lecture DST5-MI				
15:00 - 16:30	English 3 (B2 Level) Issam BEN DAHMENE Lecture Salle virtuelle EAD6					
16:45 - 18:15						



Schedule - Analytical Chemistry - Master 2 - S3

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Water treatment Ouahid BELKADI Tutorial Salle C29 Group 1	Analytical Chemistry: Yacine AIT AMMAR Lab Lab01-C Group 1	Water treatment Sabrina ZEROUEL Lecture Salle C28	Water treatment Ouahid BELKADI Lecture Salle C28	Analytical Chemistry: Yacine AIT AMMAR Lecture Salle C28
09:45 - 11:15		Solid waste treatment Rachida KHAMMAR Lecture Salle C29	Water treatment Sabrina ZEROUEL Lab Lab01-C Group 1	Water treatment Sabrina ZEROUEL Tutorial Salle C28 Group 1	Water analysis Ouahid BELKADI Lab Lab01-C Group 1	Analytical Chemistry: Yacine AIT AMMAR Tutorial Salle C28 Group 1
11:30 - 13:00				Solid waste treatment Rachida KHAMMAR Tutorial Salle C29 Group 1		
13:15 - 14:45	Scientific and Technic Issam BEN DAHMENE Lecture Salle virtuelle EAD6	Solid waste treatment Rachida KHAMMAR Lab Salle C29 Group 1			Database statistics an Lecture Salle C28	
15:00 - 16:30	Quality and standards Ouahid BELKADI Lecture Salle virtuelle EAD1				Database statistics an Tutorial Salle C28 Group 1	
16:45 - 18:15						



Schedule - Organic Chemistry - Master 2 - S3

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Stereochemistry and As Djamel BOUCHOUK Tutorial Salle C39 Group 1	Stereochemistry and As Djamel BOUCHOUK Lecture Salle C39	Heterocyclic chemistry Amel BENDJEDDOU Tutorial Salle C39 Group 1		Heterocyclic chemistry Amel BENDJEDDOU Lecture Salle C29
09:45 - 11:15		Stereochemistry and As Djamel BOUCHOUK Lecture Salle C39	Biomolecular Chemistry Wafa CHEDDADI Lecture Salle C39	Chemistry of natural p Lazhar BOUGHANI Lecture Salle C39		Heterocyclic chemistry Amel BENDJEDDOU Lecture Salle C29
11:30 - 13:00						Chemistry of organic m Tahar ABBAZ Lecture Salle C39
13:15 - 14:45	Deontological ethics Nabil BOUADJILA Lecture Salle virtuelle EAD5	Chemistry of natural p Lazhar BOUGHANI Tutorial Salle C39 Group 1	Biomolecular Chemistry Wafa CHEDDADI Lab Lab04-C Group 1	Chemistry of organic m Tahar ABBAZ Lab Lab02-C Group 1		
15:00 - 16:30	Research Methodology Manel BOULOUDENINE Lecture Salle virtuelle EAD2	Chemistry of natural p Lazhar BOUGHANI Lecture Salle C39		Chemistry of organic m Tahar ABBAZ Lab Lab02-C Group 1		
16:45 - 18:15	Bibliographic Project Cherif Maghni Lecture Salle virtuelle EAD3					



Schedule - Radiation physics - Master 2 - S3

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30			Laser physics and appl Abdesselam Bouguerra Lecture Salle C31		Physics of semiconduct Rebiha Marki Lecture Salle C39	Physics of semiconduct Rebiha Marki Tutorial Salle C39 Group 1
09:45 - 11:15			Laser physics and appl Abdesselam Bouguerra Tutorial Salle C31 Group 1		Physics of semiconduct Rebiha Marki Tutorial Salle C39 Group 1	Laser physics and appl Abdesselam Bouguerra Lecture Salle C39
11:30 - 13:00		Optoelectronic Yassine Sayad Lecture Salle C31	Programming languages Said BOUKERCHE Lecture Salle C39	Programming languages Said BOUKERCHE Lab DST5-MI Group 1		
13:15 - 14:45	Ethics and Deontology Nabil BOUADJILA Lecture Salle virtuelle EAD5	Optoelectronic Yassine Sayad Tutorial Salle C31 Group 1		Programming Languages Said BOUKERCHE Lecture DST5-MI		
15:00 - 16:30	Didactic processes Abdesselam Bouguerra Lecture Salle virtuelle EAD3	Nanophysics Abd-Ennour SAMMAR Tutorial Salle C31 Group 1		Nanophysics Abd-Ennour SAMMAR Lecture Salle C31		
16:45 - 18:15						



Schedule - Analytical Chemistry - Bachelor 3 - S5

		Group 1	Group 2
Sat	08:00-09:30		
	09:45-11:15		
	11:30-13:00		
	13:15-14:45	Health and Safety-Lecture Salle virtuelle EAD2 - Y.AIT AMMAR	
	15:00-16:30		
	16:45-18:15	English-Lecture Salle virtuelle EAD2 - I.BEN DAHMENE	
Sun	08:00-09:30	electrochemistry-Tutorial Salle C28 - R.KHAMMAR	
	09:45-11:15		informatics for chemistr-Lecture Salle C28 - S.HAYAHEME
	11:30-13:00		surface chemistry-Lecture Salle C29 - W.Bessashia
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Mon	08:00-09:30		quantitative analysis me-Lecture Salle C29 - L.Mahfoudi
	09:45-11:15	quantitative analysis me-Tutorial Salle C29 - L.Mahfoudi	
	11:30-13:00	phase separation methods-Tutorial Salle C29 - W.CHEDDADI	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Tue	08:00-09:30		electrochemistry-Lecture Salle C29 - R.KHAMMAR
	09:45-11:15		electrochemistry-Lecture Salle C29 - R.KHAMMAR
	11:30-13:00		
	13:15-14:45	informatics for chemistr-Lab DST3-MI - S.HAYAHEME	
	15:00-16:30		
	16:45-18:15		
Wed	08:00-09:30		quantitative analysis me-Lecture Salle C29 - L.Mahfoudi
	09:45-11:15		phase separation methods-Lecture Salle C29 - W.CHEDDADI
	11:30-13:00	phase separation methods-Tutorial Salle C29 - W.CHEDDADI	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Thu	08:00-09:30	PW/real analysis problem-Lab Lab01-C - W.Bessashia	
	09:45-11:15	PW/ Surface chemistry-Lab Lab01-C - W.Bessashia	
	11:30-13:00	surface chemistry-Tutorial Salle C28 - W.Bessashia	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		



Schedule - Analytical Chemistry - Bachelor 3 - S5 - G 1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		electrochemistry Rachida KHAMMAR Tutorial Salle C28 Group 1	quantitative analysis Leila Mahfoudi Lecture Salle C29	electrochemistry Rachida KHAMMAR Lecture Salle C29	quantitative analysis Leila Mahfoudi Lecture Salle C29	PW/real analysis probl Wahiba Bessashia Lab Lab01-C Group 1
09:45 - 11:15		informatics for chemis Sakina HAYAHEME Lecture Salle C28	quantitative analysis Leila Mahfoudi Tutorial Salle C29 Group 1	electrochemistry Rachida KHAMMAR Lecture Salle C29	phase separation metho Wafa CHEDDADI Lecture Salle C29	PW/ Surface chemistry Wahiba Bessashia Lab Lab01-C Group 1
11:30 - 13:00		surface chemistry Wahiba Bessashia Lecture Salle C29	phase separation metho Wafa CHEDDADI Tutorial Salle C29 Group 1		phase separation metho Wafa CHEDDADI Tutorial Salle C29 Group 1	surface chemistry Wahiba Bessashia Tutorial Salle C28 Group 1
13:15 - 14:45	Health and Safety Yacine AIT AMMAR Lecture Salle virtuelle EAD2			informatics for chemis Sakina HAYAHEME Lab DST3-MI Group 1		
15:00 - 16:30						
16:45 - 18:15	English Issam BEN DAHMENE Lecture Salle virtuelle EAD2					



Schedule - Analytical Chemistry - Bachelor 3 - S5 - G 2

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30			quantitative analysis Leila Mahfoudi Lecture Salle C29	electrochemistry Rachida KHAMMAR Lecture Salle C29	quantitative analysis Leila Mahfoudi Lecture Salle C29	
09:45 - 11:15		informatics for chemis Sakina HAYAHEME Lecture Salle C28		electrochemistry Rachida KHAMMAR Lecture Salle C29	phase separation metho Wafa CHEDDADI Lecture Salle C29	
11:30 - 13:00		surface chemistry Wahiba Bessashia Lecture Salle C29				
13:15 - 14:45	Health and Safety Yacine AIT AMMAR Lecture Salle virtuelle EAD2					
15:00 - 16:30						
16:45 - 18:15	English Issam BEN DAHMENE Lecture Salle virtuelle EAD2					



Schedule - Organic Chemistry - Bachelor 3 - S5

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30	Electrochemistry Leila Mahfoudi Lecture Salle B07					Chemical reactivity an Djamel BOUCHOUK Lecture Salle B13
09:45 - 11:15	Electrochemistry Leila Mahfoudi Tutorial Salle B07 Group 1		Chemical reactivity an Djamel BOUCHOUK Lecture Salle C28			Chemical reactivity an Djamel BOUCHOUK Tutorial Salle B13 Group 1
11:30 - 13:00			Separation in analytic messaouda mohamed Lecture Salle C28			
13:15 - 14:45	bio-organic chemistry Abdelmadjid SELAIMIA Lecture Salle virtuelle EAD4	Separation in analytic messaouda mohamed Lecture Salle C28	Practical work Separat messaouda mohamed Lab Lab02-C Group 1	Chemistry of heterocyc Mohamed ZABAT Lecture Salle C29		
15:00 - 16:30	English Issam BEN DAHMENE Lecture Salle virtuelle EAD6	Separation in analytic messaouda mohamed Lecture Salle B07	Practical work Organic Mohamed ZABAT Lab Lab02-C Group 1	Chemistry of heterocyc Mohamed ZABAT Tutorial Salle C29 Group 1		
16:45 - 18:15						



Schedule - Fundamental Physics - Bachelor 3 - S5

		Group 1	Group 2
Sat	08:00-09:30		
	09:45-11:15		
	11:30-13:00	Energies-Tutorial Salle virtuelle EAD4 - E.Sakher	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		Entrepreneurship-Lecture Salle virtuelle EAD1 - Y.Djebbar
Sun	08:00-09:30	Computational Physics-Lab DST5-MI - N.REBAH	
	09:45-11:15		Computational Physics-Lecture Salle C31 - N.REBAH
	11:30-13:00	Relativity-Tutorial Salle B10 - K.ALIOUA	
	13:15-14:45		Relativity-Lecture Salle B10 - K.ALIOUA
	15:00-16:30		
	16:45-18:15		
Mon	08:00-09:30	Electromagnetic waves-Tutorial Salle B10 - S.AISSAOUI	
	09:45-11:15	Electromagnetic waves-Lab Lab 04 - S.AOUADI	
	11:30-13:00		Mathematical Methods for-Lecture Salle C31 - M.CHEFROUR
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Tue	08:00-09:30		Quantum Mechanics II-Lecture Salle C31 - K.Mezghiche
	09:45-11:15		Quantum Mechanics II-Lecture Salle C31 - K.Mezghiche
	11:30-13:00		
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Wed	08:00-09:30		Statistical physics-Lecture Salle C31 - A.Bouguerra
	09:45-11:15	Statistical physics-Tutorial Salle C31 - A.Bouguerra	
	11:30-13:00	Mathematical Methods for-Tutorial Salle B10 - M.CHEFROUR	
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		
Thu	08:00-09:30		Statistical physics-Lecture Salle C31 - A.Bouguerra
	09:45-11:15		Quantum Mechanics II-Lecture Salle C31 - K.Mezghiche
	11:30-13:00		
	13:15-14:45		
	15:00-16:30		
	16:45-18:15		



Schedule - Fundamental Physics - Bachelor 3 - S5 - G 1

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30		Computational Physics Nor REBAH Lab DST5-MI Group 1	Electromagnetic waves Sassi AISSAOUI Tutorial Salle B10 Group 1	Quantum Mechanics II Kamel Mezghiche Lecture Salle C31	Statistical physics Abdesselam Bouguerra Lecture Salle C31	Statistical physics Abdesselam Bouguerra Lecture Salle C31
09:45 - 11:15		Computational Physics Nor REBAH Lecture Salle C31	Electromagnetic waves Sassi AOUADI Lab Lab 04 Group 1	Quantum Mechanics II Kamel Mezghiche Lecture Salle C31	Statistical physics Abdesselam Bouguerra Tutorial Salle C31 Group 1	Quantum Mechanics II Kamel Mezghiche Lecture Salle C31
11:30 - 13:00	Energies Elfahem Sakher Tutorial Salle virtuelle EAD4 Group 1	Relativity Kamel ALIOUA Tutorial Salle B10 Group 1	Mathematical Methods f Med Tahar CHEFROUR Lecture Salle C31		Mathematical Methods f Med Tahar CHEFROUR Tutorial Salle B10 Group 1	
13:15 - 14:45		Relativity Kamel ALIOUA Lecture Salle B10				
15:00 - 16:30						
16:45 - 18:15	Entrepreneurship Yassine Djebbar Lecture Salle virtuelle EAD1					



Schedule - Fundamental Physics - Bachelor 3 - S5 - G 2

	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
08:00 - 09:30				Quantum Mechanics II Kamel Mezghiche Lecture Salle C31	Statistical physics Abdesselam Bouguerra Lecture Salle C31	Statistical physics Abdesselam Bouguerra Lecture Salle C31
09:45 - 11:15		Computational Physics Nor REBAH Lecture Salle C31		Quantum Mechanics II Kamel Mezghiche Lecture Salle C31		Quantum Mechanics II Kamel Mezghiche Lecture Salle C31
11:30 - 13:00			Mathematical Methods f Med Tahar CHEFROUR Lecture Salle C31			
13:15 - 14:45		Relativity Kamel ALIOUA Lecture Salle B10				
15:00 - 16:30						
16:45 - 18:15	Entrepreneurship Yassine Djebbar Lecture Salle virtuelle EAD1					