

Semester 1 timetable: L1 NSL Section 1

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun						
Mon			Co- WORKING METHODS & TMINOLOGY 1 BENSILAKHAL <i>AMPHI D</i>	Co- GEOLOGY TOUMI <i>AMPHI D</i>		
Tues	CO- ORGANIC AND GENERAL CHEMISTRY Benallel H <i>AMPHI C</i>	Co- CELLULAR BIOLOGY BOUKHALFA <i>AMPHI C</i>				
Wed	Co--STAT MATH Boudjebbour <i>AMPHI D</i>			Co- COMMUNICATION & EXPRESSION TECHNIQUES (in French) KHALAF <i>Biblio3</i>		Co- Universal History of Biological Sciences HAMZA Halim Y <i>Plat. pédagogique</i>
Thur						

Semester 1 timetable: L1 NSL Section 2

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun		Co- CELLULAR BIOLOGY HAMANI <i>AMPHI D</i>	CO- ORGANIC AND GENERAL CHEMISTRY Zouambia <i>AMPHI D</i>			
Mon	Co--STAT MATH Boudjebbour <i>AMPHI D</i>	Co- COMMUNICATION & EXPRESSION TECHNIQUES (in French) KHALAF <i>AMPHI D</i>				
Tues			Co- WORKING METHODS & TMINOLOGY 1 BENSILAKHAL <i>AMPHI D</i>			
Wed					Co- GEOLOGY TOUMI <i>AMPHI D</i>	Co- Universal History of Biological Sciences HAMZA Halim Y Plat. <i>pédagogique</i>
Thur						

Semester 1 timetable: L1 NSL Section 3

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Co- WORKING METHODS & TMINOLOGY 1 OUELDLARBI <i>AMPHI C</i>	CO- ORGANIC AND GENERAL CHEMISTRY Maachou <i>AMPHI C</i>				
Mon		Co--STAT MATH Boudjebbour <i>AMPHI C</i>	Co- COMMUNICATION & EXPRESSION TECHNIQUES (in French) KHALAF <i>Biblio3</i>			
Tues						
Wed			Co- GEOLOGY TOUMI <i>AMPHI D</i>	Co- CELLULAR BIOLOGY BENHAFRI <i>AMPHI D</i>		Co- Universal History of Biological Sciences HAMZA Halim Y <i>Plat. pédagogique</i>
Thur						

Semester 1 timetable: L2 Biology Sciences

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Co- GENETICS RAHEM <i>AMPHI D</i>		Co-M- Biophysics GHALEM <i>AMPHI C</i>			
Mon	Co-D-Environment and Sustainable Development Belhadj <i>Biblio3</i>		Co-ZOOLOGY KHELOUIA <i>AMPHI C</i>	Co- GENETICS RAHEM <i>AMPHI C</i>		
Tues		Co--BIOCHEMISTRY TOUZOUT <i>AMPHI D</i>	Co-ZOOLOGY KHELOUIA <i>AMPHI C</i>			
Wed	Co--BIOCHEMISTRY TOUZOUT <i>AMPHI C</i>		Co-M-Communication and Expression Techniques (in English) <i>Biblio3</i>			
Thur					Co-T- University Ethics and Deontology BENDOUNI <i>Plateforme Pédagogique"</i>	

Semester 1 timetable: L2 Ecology and Environment

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Co- GENETICS RAHEM AMPHI D		Co-M- Biophysics GHALEM AMPHI C			
Mon		Co-F-Environment and Sustainable Development Belhadj S20	Co-ZOOLOGY KHELOUIA AMPHI C	Co- GENETICS RAHEM AMPHI C		
Tues		Co-F-Environment and Sustainable Development Belhadj S22	Co-ZOOLOGY KHELOUIA AMPHI C			
Wed			Co-M-Communication and Expression Techniques (in English) Biblio3		Co-D- Plant physiology KIROUANI S20	
Thur					Co-T- University Ethics and Deontology BENDOUNIA "Plateforme Pédagogique"	

Semester 1 timetable: L3 Eco Envi

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Co-M- Ecophysio végé NABI F S22		Co-F- Ecopédologie AIT HAMOUDA S22	Co-D- Bio-statistique CHAMI S20		
Mon	Co-F- Bioclimatologie KHOUDIR S22	Co-M- Méth d'étude p p TCHAKER S22	Co-F- Géomorphologie KHOUDIR S22			
Tues					Co-F- Ecopédologie AIT HAMOUDA S20	
Wed			Analyse pr l'env ESSERHANE S22	Co-F- Pollu l'env BOUAHMED S20		
Thur					Co-T- Anglais scient MASMOUDI M Plat. Pedago	

Semester 1 timetable: L3 Microbiologie

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Co-F- Myco-Algo-Viro <i>S21</i>	Co-M- Biologie molé et g g DIF <i>S20</i>		Co-M- Génét microb ZERGOUG <i>S23</i>		
Mon	Co-F- Myco-Algo-Viro <i>S21</i>				Co-F- Systém procar AINAS <i>Biblio4</i>	
Tues	Co-M- Bioch microb TOUZOUT <i>S21</i>	Co-T- Ang scie <i>S21</i>		Co-F- Systém procar AINAS <i>S20</i>		
Wed	Co-M- Biologie molé et g g DIF <i>S22</i>				Co-M- bio-info <i>AMPHI C</i>	
Thur	Co-M- Bioch microb TOUZOUT <i>S21</i>					

Semester 1 timetable: L3 B P A

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun						
Mon	Co-M- Bases Théoriques de Biologie Moléculaire NABI I S20	Approches T A B DERBOUZ Biblio3				
Tues			Co-F- Histo Fonc NABI I S25			
Wed			Co-F- Dével Emb BERREKIA S21		Co-M- bio-info AMPHI C	
Thur	Co-F- Dével Emb BERREKIA S13	Co-T- Anglais ZIOUANI AMPHI C	Co-F- Anat Comp Vert SIOUDA S21			

Semester 1 timetable: L3 Immuno

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun		Co-F- Hématologie C H MOUZAOUI S24	Co-F- Culture Cellulaire MEZIANE S20	Co-F- Biomembrane DOUAOUI S21		
Mon			Co-M- Tech Ana Biol I (TAB I) ATSAMNIA S20			
Tues			Co-F- Bio Mol ABBAS Biblio3			
Wed		Co-F- Immuno C M NASRI Biblio3			Co-M- bio-info AMPHI C	
Thur	Co-D- Anglais sc ZIOUANI Biblio3	Co-F- Immuno C M NASRI Biblio3				

Semester 1 timetable: M1 Microbio App

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur					Logiciel libre et Open source <i>AMPHI C</i>	
Sun	Co-F- Méca échapp DOUAOUI <i>S20</i>					
Mon		Co-M- Tech des ana biolo I (TAB I) ATSAMNIA <i>S13</i>		Co-F- Eco physio micro AINAS <i>Biblio4</i>		
Tues	Co-M- Biostatistique A D I CHAMI <i>AMPHI D</i>	Co-F- Myco géné BOUBAKRI <i>Biblio3</i>				
Wed			Co-F- Viro géné BENNADJI M A <i>Biblio4</i>	Co-D- Anglais trait d'art sci RAHAL <i>Biblio4</i>		
Thur	Co-F- Bioch alim BOUBAKRI <i>AMPHI C</i>					Co-T- Communication BENNADJI M A <i>Plat. pédagogique</i>

Semester 1 timetable: M1 B P C

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur					Logiciel libre et Open source <i>AMPHI C</i>	
Sun		Co-F- Bases m p maladies I BENACHOUR <i>Biblio3</i>	Co-M- Initia tech d'hist cyt MOUZAoui <i>S13</i>			
Mon		Co-D- Trait art sci BENACHOUR <i>S23</i>			Co-M- Init pharmaco BENHAFRI <i>Biblio3</i>	
Tues				Co-F- Microbio méd HOCEINI A <i>Biblio3</i>		
Wed	Co-F- Immuno-path OUMOUNA M <i>Biblio4</i>	Co-F- Bases m p maladies I BENACHOUR <i>AMPHI C</i>				
Thur			Co-T- Communication ZERGOUG <i>Plat. Pedago</i>			

Semester 1 timetable: M1 Immuno

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur					Logiciel libre et Open source <i>AMPHI C</i>	
Sun	Co-F- Immunopatho OUMOUNA M <i>S14</i>				Co-F- Maladies infectieuses KHAMES M <i>S21</i>	
Mon		Co-M- Biostatistique CHAOUADI <i>S21</i>				
Tues			Co-F- Tech biomol mol cell SIOUDA <i>S21</i>	Co-F- Maladies infectieuses KHAMES M <i>S13</i>		
Wed		Co-F- Immunopatho OUMOUNA M <i>S13</i>	Co-D- Trait d'art en ang HENTABLI <i>S14</i>	Co-F- Vaccino 1 BENNADJI M A <i>S13</i>		
Thur		Co-F- Tech biomol mol cell SIOUDA <i>S13</i>	Co-F- Immunochi imm app NASRI <i>S13</i>			Co-T- Communication BENNADJI M A <i>Plat. pédagogique</i>

Semester 1 timetable: M1 Biodiversité et écologie végétale

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur					Logiciel libre et Open source <i>AMPHI C</i>	
Sun			Ecologie et Fonctionnement des écosystèmes AIT MOUHAB <i>S21</i>			
Mon	Lutte contre les pollutions, p., m. p. TCHAKER <i>S24</i>	Diversité des écosystèmes méditerranéens KHOUDIR <i>S24</i>	Analyse des données a l'en. CHAOUADI <i>S24</i>			
Tues	Diversité des écosystèmes méditerranéens KHOUDIR <i>S23</i>	Système d'information géographique KHOUDIR <i>S23</i>	Ecologie et Fonctionnement des écosystèmes AIT MOUHAB <i>S22</i>			
Wed	Traitement d'articles en anglais <i>S13</i>					Communication ESSERHANE <i>Plat. Pedago</i>
Thur						

Semester 1 timetable: M1 Ecologie animale

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur					Logiciel libre et Open source <i>AMPHI C</i>	
Sun				Ecologie des communautés animales HAMANI S22		
Mon	Initiation à la parasitologie écologique HAMZA S14	Diversité des écosystèmes méditerranéens KHOUDIR S24	Analyse des données a l'en. CHAOUADI S24			
Tues	Diversité des écosystèmes méditerranéens KHOUDIR S23	Système d'information géographique KHOUDIR S23		Taxonomie animale MAMMERI S25		
Wed						Communication ESSERHANE <i>Plat. Pedago</i>
Thur			Ecologie des communautés animales HAMANI S24			

Semester 1 timetable: M2 Microbio App

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	MICROBIO MEDICALE RAHAL <i>Biblio3</i>					
Mon					BIOCIDES ET AG ANTIMICRO HOCEINI A <i>AMPHI D</i>	
Tues					EPIDEMIO DES MALADIES INFECTION KHAMES M <i>AMPHI C</i>	
Wed	MICROBIO MEDICALE RAHAL <i>Biblio3</i>		MAITR DE LA QUALI ET SECU AUX LABO ZERGOUG <i>AMPHI C</i>	ANGLAIS ET TRAI D ART SC KHAMES M <i>AMPHI C</i>		
Thur			NOTION DE PHAR BENNADJI M A <i>AMPHI C</i>	ENTREPRENARIAT BOUKHALFA <i>Plat. pédagogique</i>		

Semester 1 timetable: M2 Immuno

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun		Co-F- Génétique microbienne FOUDIL S26		Affec m chr infl imm MEZIANE S26	Not phar tox GASMI S S26	
Mon	Trait d'art en angl HENTABLI S26	Trait d'article sci OUMOUNA M S26	Co-F- Génétique microbienne FOUDIL S26			
Tues			Not phar tox GASMI S S26			
Wed		Affec m chr infl imm MEZIANE S26			Maladies vec KHAMES M S21	
Thur						ENTREPRENARIAT FOUDIL <i>Plat. Pedago</i>

Semester 1 timetable: M2 B P C

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Path cell can BENACHOUR S13	Co-F- Mécanisme d'échappement DOUAOUI S23		Toxicologie MOUZAOUI Biblio3		
Mon	Traitement d'art sc BENACHOUR S23					
Tues			Bioch méd ZIOUANI S13		Bio mol II ABBAS S22	
Wed				Co-M- bio-informatique S23		
Thur		Bio mol II ABBAS AMPHI D				ENTREPRENARIAT FOUDIL Plat. Pedago

Semester 1 timetable: M2 Biodiversité et écologie végétale

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	AMENAGEMENT DES ECOSY AIT MOUHAB S26				RECHERCHE BIBLIOET REDCTION DES M ESSERHANE Lab 6	
Mon				DEFENSE DES F C I LICIR S25		
Tues	MODELISATION DES DONNEES APP A L ENV CHAOUADI S26			AMENAGEMENT DES ECOSY AIT MOUHAB S26		
Wed	Gestion des aires protégées ESSERHANE S14		CONSERVATION SOLS ET EAU AIT HAMOUDA S26	DEFENSE DES F C I LICIR S21		
Thur				ENTREPRENARIAT BOUKHALFA Plat. Pedago		

Semester 1 timetable: M2 Ecologie animale

	08-09H30	09H35-11H05	11H10-12H40	12H45-14H15	14H20-15H50	15H55-17H25
Satur						
Sun	Entomologie SAFIDINE <i>Lab 4</i>				RECHERCHE BIBLIOET REDCTION DES M ESSERHANE <i>Lab 6</i>	
Mon		Bio-monitoring et méthodes de bio-évaluation HAMZA S25	Biologie de la conservation RAHEM S23			
Tues	MODELISATION DES DONNEES APP A L ENV CHAOUADI S26	Bio-monitoring et méthodes de bio-évaluation HAMZA S26				
Wed	Entomologie SAFIDINE S25		Traitement d'articles en anglais S23			
Thur				ENTREPRENARIAT BOUKHALFA <i>Plat. Pedago</i>		