



### LICENCE (L.3) S5 Biochemistry

TIMETABLE "S 5"

CLASSROOM

FROM --/--/ 2024

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30	16h30 – 18h00
SUNDAY	Techniques of biochemical analysis I <b>Ould El Hadj M.D.</b>	Techniques of biochemical analysis I <b>Bayoucef Z.</b>	Medical Biochemistry <b>Mosbah S.</b>	Pharmaco-Toxicology <b>Hamdi Aissa L.</b>	//////////	//////////
MONDAY	Food biochemistry <b>Boudjenah S.</b>	Tutorials Medical Biochemistry <b>Mosbah S.</b>	Advanced enzymology <b>Bouaziz S.</b>	//////////	TD Advanced enzymology <b>Bouaziz S.</b>	//////////
TUESDAY	Cellular and molecular immunology <b>Annou G.</b>	Cellular and functional Biochemistry <b>Benaoun F.</b>	Tutorials Cellular and functional Biochemistry <b>Benaoun F.</b>	PW Pharmaco-Toxicology/15d <b>Hamdi Aissa L./Hammoudi R.</b>	//////////	//////////
WEDNESDAY	//////////	Cellular and molecular immunology <b>Annou G.</b>	Advanced enzymology <b>Bouaziz S.</b>	PW Techniques of biological analysis <b>Boual Z./Bouaziz S.</b>	//////////	//////////
THURSDAY		Cellular and functional Biochemistry <b>Benaoun F.</b>	Tutorials Cellular and molecular immunology <b>Annou G.</b>	//////////	//////////	//////////

SPECIALITY MANAGER



## MASTER (M1) S1, Applied Biochemistry

TIMETABLE "S1"

CLASSROOM

FROM --/2024

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30	16h30 – 18h00
SUNDAY	Cellular physiology <b>Annou G.</b>	Bioenergetics <b>Annou G.</b>	PW Hygiene and safety in biological laboratory <b>Siboukeur A.</b> (Classroom 17)	//////////	//////////	//////////
MONDAY	//////////	Cellular physiology <b>Annou G.</b>	Food microbiology <b>Bouderhem A.</b>	PW Food microbiology <b>Bouderhem A.</b>	//////////	//////////
TUESDAY	Techniques of biological analysisI <b>Chouana T.</b>	Communication <b>Daouadji S.</b>	//////////	//////////	//////////	//////////
WEDNESDAYI	Microbial Biochemistry <b>Bouricha M.</b>	Techniques of biological analysisI <b>Chouana T.</b>	Biochemistry of cellular macromolecules <b>Telli A.</b>	Tutorials Biochemistry of cellular macromolecules <b>Telli A.</b>	//////////	//////////
THURSDAY	//////////	TD Microbial Biochemistry <b>Bouricha M.</b>	Microbial Biochemistry <b>Bouricha M.</b>	TP Techniques of biological analysis I <b>Benaoun F.</b>	TP Techniques of biological analysis I <b>Benaoun F.</b>	//////////

SPECIALITY MANAGER



**Kasdi Merbah-Ouargla University  
Faculty of Natural and Life Sciences  
Department of Biological Sciences**

## **MASTER (M2) S3, Applied Biochemistry**

**TIMETABLE "S 5"**

**CLASSROOM 26**

**FROM -/-/ 2024**

	<b>08h00 - 09h30</b>	<b>09h35 - 11h05</b>	<b>11h10 - 12h40</b>	<b>13h30 – 15h00</b>	<b>15h00- 16h30</b>	<b>16h30 – 18h00</b>
<b>SUNDAY</b>	TD Biochemistry of biological interest compounds <b>Sayeh Z.</b>	Biochemical procedures of purification <b>Mimouni Y.</b>	PW Biochemical procedures of purification <b>Mimouni Y.</b>	Pharmacology <b>Bayoucef Z.</b>	//////////	//////////
<b>MONDAY</b>	Biochemistry of biological interest compounds <b>Sayeh Z.</b>	Metabolic regulation <b>Hadjadj S.</b>	PW Immunology <b>Annou G.</b>	Toxicology <b>Hamdi Aissa L.</b>	//////////	//////////
<b>TUESDAY</b>	Biochemical procedures of purification <b>Mimouni Y.</b>	Immunology <b>Annou G.</b>	Tutorials Metabolic regulation <b>Hadjadj S.</b>	Neurobiology <b>Matallah A.</b>	Tutorials Neurbiology <b>Matallah A.</b>	//////////
<b>WEDNESDAYI</b>	PW Biochemistry of biological interest compounds <b>Sayeh Z.</b>	Entrepreneurship <b>Sahli K.</b>	Article analysis <b>Khelil A.</b>	Tutorials Article analysis <b>Khelil A.</b>	//////////	//////////
<b>THURSDAY</b>	//////////	//////////	//////////	//////////	//////////	//////////

**SPECIALITY MANAGER**



**Kasdi Merbah-Ouargla University  
Faculty of Natural and Life Sciences  
Department of Biological Sciences**

License Aquaculture and fish farming Semester 5 From 9 /2024 (Salle 02)



**Kasdi Merbah-Ouargla University  
Faculty of Natural and Life Sciences  
Department of Biological Sciences**

License in Aquaculture Production AFEK Semester 5 () From /2024



**Kasdi Merbah-Ouargla University  
Faculty of Natural and Life Sciences  
Department of Biological Sciences**

Master II Aquaculture () From / 9/2024



**Kasdi Merbah-Ouargla University  
Faculty of Natural and Life Sciences  
Department of Biological Sciences**

Master I Aquaculture () From / 9/2024



## LICENCE (L.3) S5 Ecology and environment

TIME SCHEDULE "S 5"

CLASSROOM 31: .... STUDENTS

FROM .../09/ 2024

	<b>08h00 - 09h30</b>	<b>09h35 - 11h05</b>	<b>11h10 - 12h40</b>	<b>13h30 – 15h00</b>	<b>15h00- 16h30</b>	<b>16h30 – 18h00...</b>
SATURDAY	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff
SUNDAY	Méthodes d'étude en écologie <b>BOUZID A.</b>	Méthodes d'étude en écologie <b>BOUZID A.</b> (TD)	Ecopédologie <b>HAMDI AISSA B.</b>	Other Teaching Staff	Biostatistiques <b>EDDOUD A.</b> (Salle informatique-nouveau bloc)	
MONDAY	Méthodes d'étude en écologie <b>BOUZID A.</b>	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff
TUESDAY	Eco pédologie <b>HAMDI AISSA B.</b>	Ecopédologie <b>HAMDI AISSA B.</b> (TD)	Initiation à la recherche bibliographique <b>TRABELSI H.</b>	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff
WEDNESDAY	Bioclimatologie <b>AZIB S.</b> (TD)	Bioclimatologie <b>AZIB S.</b>	Géomorphologie ..... .....	Pollution de l'environnement <b>IDDER M.T.</b>	Analyse et protection de l'environnement <b>IDDER M.T.</b>	Other Teaching Staff
THURSDAY	Protection des espaces <b>BOUZID A.</b>	Protection des espaces <b>BOUZID A.</b> (TD)	Pollution de l'environnement <b>IDDER M.T.</b> (TD)	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff

SPECIALITY MANAGER



Kasdi Merbah-Ouargla University  
Faculty of Natural and Life Sciences  
Department of Biological Sciences



## MASTER (M.1) S1 Vegetal Ecology and Environment

TIME SCHEDULE " S 1 " CLASSROOM 11: ... STUDENTS (80%)+..STUDENTS (20%)						FROM ..../10/ 2024
	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30...	
SUNDAY	Other Teaching Staff	Communication ..... .....	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	
MONDAY	Biogéographie <b>MENSOUS M.</b>	Biogéographie <b>MENSOUS M.</b>	Fonctionnement des écosystèmes <b>KEMASSI A.</b>	Toxicologie humaine et environnementale <b>HAMDI AISSA M.L.</b>		
TUESDAY	Biogéographie <b>MENSOUS M. (TP)</b>	Fonctionnement des écosystèmes <b>KEMASSI A.</b> (TD)	Fonctionnement des écosystèmes <b>KEMASSI A.</b> (TP)	Échanges et cycles globaux <b>MEDJBER T.</b>		
WEDNESDAY	Économie de l'environnement <b>HIDOUB L.</b>	Économie de l'environnement <b>HIDOUB L. (TD)</b>	Other Teaching Staff	Échanges et cycles globaux <b>MEDJBER T.</b> (TD)	Toxicologie humaine et environnementale <b>HAMDI AISSA M.L.</b> (TP)	
THURSDAY	Pollution et impacts <b>IDDER M.T.</b>	Pollution et impacts <b>IDDER M.T.</b>	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	

SPECIALITY MANAGER  
**HANNANI AMINA**



## MASTER (M.2) S3 Vegetal Ecology and Environment

TIME SCHEDULE " S 3 "

CLASSROOM 14 : .... STUDENTS

FROM .../09/ 2024

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30	16h30 – 18h00...
SUNDAY	Hydrobiologie <b>ALOUI N.</b>	Système d'information géographique <b>SLIMANI R.</b> Salle d'informatique (C+TD)		Initiation à la méthodologie de recherche. <b>TRABELSI H.</b>		Other Teaching Staff
MONDAY	Politique de l'environnement et développement durable <b>HANNANI A.</b>	Politique de l'environnement et développement durable <b>HANNANI A.</b> (TD)	Initiation à la méthodologie de recherche. <b>TRABELSI H.</b> (TP)	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff
TUESDAY	Entreprenariat <b>SENOUSSI H.</b>	Analyse des compartiments de l'environnement <b>HANNANI A.</b>	Analyse des compartiments de l'environnement <b>HANNANI A.</b> (TD)	Hydrobiologie <b>ALOUI N.</b>	Hydrobiologie <b>ALOUI N.</b> (TP)	Other Teaching Staff
WEDNESDAY	Other Teaching Staff	Analyse des compartiments de l'environnement <b>HANNANI A.</b> (TP)	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff
THURSDAY	Installations classées pour la Prot. Envir. <b>BAZZINE M.</b>	Installations classées pour la Prot. envir. <b>BAZZINE M.</b>	Installations classées pour la Prot. Envir. <b>BAZZINE M.</b> (TD)	Other Teaching Staff	Other Teaching Staff	Other Teaching Staff

SPECIALITY MANAGER  
**HANNANI AMINA**



## LICENCE (L.3) S5 PLANT BIOTECHNOLOGY AND PLANT BREEDING

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30	16h30 – 18h00
SUNDAY	Plant biochemistry ( <i>Bioch vg</i> ) <b>(TELLI)</b>	Plant physiology ( <i>phy vg</i> ) <b>(CHAABENA)</b>	Experimental Techniques <b>(HAMMOUDI)</b>	Scientific English (Ang sci) <b>(Lati)</b>		
MONDAY	Plant taxonomy and systematics ( <i>Tax sys vg</i> ) <b>(EDDOUD)</b>	Genetics and population dynamics ( <i>gén dyn pop</i> ) <b>(DAGHBOUCHE)</b>		Plant physiology <b>(G1/ 15j)(CHAABENA)</b> <b>TP</b> Plant biochemistry <b>G2(HADJADJ) TP</b>		
TUESDAY	Plant taxonomy and systematics <b>(EDDOUD) TD</b>	Biostatistics <b>(EDDOUD)</b>	//////////	Techniques for soilless cultivation ( <i>Tec cul hors sol</i> ) <b>(AZIB) C+TP</b>		
WEDNESDAY	//////////	Genetics and population dynamics ( <i>gén dyn pop</i> ) <b>(DAGHBOUCHE)</b> <b>TD</b>	//////////	Experimental Techniques <b>(G1/G215j)</b> <b>(HAMMOUDI) TP</b> Biostatistics <b>(EDDOUD) C+TP</b>		
THURSDAY	Genome evolution and crop plant diversity ( <i>Evol géno plant cult</i> ) <b>(MENSOUS)</b>	Genetics and population dynamics ( <i>gén dyn pop</i> ) <b>(DAGHBOUCHE)</b>	Genome evolution and crop plant diversity ( <i>Evol géno plant cult</i> ) <b>(MENSOUS) TD</b>	//////////	//////////	//////////



## Plant biotechnology (S1)

TIMETABLE " S 1 "

CLASSROOM 10

FROM /09/ 2024

Schedule	08h - 09h30	09h 35 - 11h05	11h 10 - 12h40		13h 30 - 15h00	15h05-16h35
SUNDAY	//////////	In vitro plant propagation ( <i>Mult in vitro plan</i> ) <b>(SALHI)</b>	Cellular and molecular aspects of plant differentiation <i>(Asp cel et mol diff vég)</i> ( <b>SALHI</b> )		Biochemistry and valorization of macromolecules of industrial interest ( <i>Bioc val mac-mol intérêt ind</i> ) ( <b>MIMOUNI</b> )	Biochemistry and valorization of macromolecules of industrial interest ( <b>MIMOUNI</b> ) TD
MONDAY	Cellular and molecular physiology of transport in plants Part I ( <i>Phy cel mol trsp chez plan</i> ) ( <b>BISSATI</b> )	In vitro plant propagation ( <i>Mult in vitro plan</i> ) /15j <b>(SALHI) (G2) TP</b>			In vitro plant propagation ( <i>Mult in vitro plant</i> ) ( <b>G1</b> ) /15j <b>(SALHI) TP</b>	
		Cellular and molecular aspects of plant differentiation /15j ( <b>SALHI</b> ) TP/TD			Cellular and molecular aspects of plant differentiation ( <b>G2</b> )/15j <b>(SALHI) TP/TD</b>	
TUESDAY	Modern analysis and assay methods in biology (Mét mod d'anal dos biol) <b>(TELLI)</b>	Modern analysis and assay methods in biology ( <b>G1 et G2</b> ) /15j <b>(TELLI) TP</b>			Structural and functional genomics and proteomics <b>(CHAABENA) C+TD</b>	
WEDNESDAY	Biostatistics <b>(EDDOUD) C+TD</b>				//////////	
THURSDAY	Cellular and molecular physiology of transport in plants Part I( <i>Phy cel mol trsp chez plan</i> ) ( <b>BISSATI</b> )	Communication <b>(DOUADJI)</b>	//////////		//////////	//////////



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## Plant biotechnology (S3)

TIMETABLE "S 3"

CLASSROOM 15

FROM /09/ 2024

Schedule	08h - 09h30	09h 35 - 11h05	11h 10 - 12h40		13h 30 - 15h00	15h05-16h35
SUNDAY	//////////	Biotechnology and genetic engineering <b>(DJERBAOUI)</b>	Biotechnology and genetic engineering <b>(DJERBAOUI) TD</b>		Plant cover management and protection <b>(ALLOUI) (TP)</b>	
MONDAY	Biodiversity and Biosystematics <b>(TRABELSI)</b>	Biodiversity and Biosystematics <b>(TRABELSI) TD</b>	Plant cover management and protection <b>(ALLOUI)</b>			
TUESDAY	Research methodology <b>(DJERROUDI)</b>	Research methodology <b>(DJERROUDI) TD</b>	Biotechnology and genetic engineering <b>(DJERBAOUI)</b>			
WEDNESDAY	Biotechnology of date palms and dates <b>(BENSELAMA)</b> <b>(G1/G2) TP</b>		Biogeography and plant formations in Algeria and field trip <b>(MENSOUS)</b>		Biogeography and plant formations in Algeria and field trip <b>(MENSOUS) TP</b>	
THURSDAY	Biotechnology of date palms and dates <b>(BENSELAMA)</b>	Entrepreneurship <b>(SAHLI)</b>	Biotechnology of date palms and dates <b>(BENSELAMA) TD</b>		//////////	//////////



## Licence (L.3) (S5) Food Technology and Quality Control

TIMETABLE " S 5 "

SALLE 32

From 09/ 2024

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30	16h30 – 18h00
SUNDAY	Food Biochemistry Biochimie alimentaire <b>Pr Boudjenah</b>	PW Food Biochemistry TP Biochimie alimentaire <b>Pr Boudjenah</b>	Agro-Food industry technology (1) Technologie des industries agroalimentaires <b>Dr Boukhanouf</b>	Agro-Food industry technology (1) Technologie des industries agroalimentaires <b>Dr Boukhanouf</b>	Entrepreneurship	
MONDAY	PW Food microbiology Microbiologie alimentaire <b>Dr Bouricha</b>	Food microbiology TP Microbiologie alimentaire <b>Dr Bouricha</b>	Food hygiene and safety Hygiène et sécurité des aliments <b>Dr Boukhanouf</b>	PW Agro-Food industry technology (1) TP Technologie des industries agroalimentaires <b>Dr Boukhanouf</b>	PW Food hygiene and safety TP Hygiène et sécurité des aliments <b>Dr Boukhanouf</b>	
TUESDAY	Sampling methods Méthodes d'échantillonnage <b>Dr Nouasria</b>	DW Human nutrition TD Nutrition humaine <b>Dr Saifi</b>	Human nutrition Nutrition humaine <b>Dr Saifi</b>	Sampling methods Méthodes d'échantillonnage	DW Sampling methods TD Méthodes d'échantillonnage	
WEDNESDAY	Physiology of digestion <b>Dr Chouana</b>	Food quality and standars Qualité alimentaire et normes <b>Dr Daouadji</b>	DW Food quality and standars TD Qualité alimentaire et normes <b>Dr Daouadji</b>			
THURSDAY						



## Academic Master (M.I) (S1) Product Quality and Food Safety

TIMETABLE " S 1 "

SALLE 09

From 09/ 2024

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30	16h30 – 18h00
SUNDAY	Food elaboration and transformation Elaboration et transformation alimentaires <b>Pr Ould El Hadj</b>	Food Process Engineering Génie des procédés alimentaires <b>Dr Nouasri</b>	DW Food Process Engineering TD Génie des procédés alimentaires <b>Dr Nouasri</b>	Communication		
MONDAY	Nutrition and food sciences Nutrition et sciences des aliments <b>Pr Ould El Hadj</b>	Enzymology Enzymologie <b>Dr Mimouni</b>	DW Enzymology TD Enzymologie <b>Dr Mimouni</b>	PW Enzymology TP Enzymologie <b>Dr Mimouni</b>		
TUESDAY	Food elaboration and transformation <b>Pr Ould El Hadj</b>	Food Biotechnology Biotechnologie alimentaire <b>Dr Keddar</b>	DW Food Biotechnology TD Biotechnologie alimentaire <b>Dr Keddar</b>	Biostatistics I Biostatistique I <b>Dr Saifi</b>	DW Biostatistics I TD Biostatistique I <b>Dr Saifi</b>	
WEDNESDAY	Nutrition and food sciences <b>Pr Ould El Hadj</b>	Storage and conservation Stockage et conservation <b>Dr Keddar</b>	DW Storage and conservation TD Stockage et conservation <b>Dr Keddar</b>	Communication		
THURSDAY						



## Academic Master (M.II) (S3) Product Quality and Food Safety

EMPLOI DU TEMPS " S 5 "

A PARTIR DU 9/ 2024

	08h00 - 09h30	09h35 - 11h05	11h10 - 12h40	13h30 – 15h00	15h00- 16h30
<b>DIMANCHE</b>		Food Microbiological Control Techniques Techniques de contrôle microbien des aliments <b>Dr SOUID</b>	Hygiene in food industry Hygiène en IAA <b>Dr Yagoubat</b>	Toxicology Toxicologie <b>Dr Benaissa</b>	Entrepreneurship Entreprenariat <b>Dr SAHLI</b>
<b>LUNDI</b>	PW Toxicology TP Toxicologie <b>Dr Benaissa</b>	Sensory analysis Analyse sensorielle <b>Dr Sayah</b>	DW Hygiene in food industry TD Hygiène en IAA <b>Dr Yagoubat</b>		
<b>MARDI</b>	DW Sensory analysis Analyse sensorielle <b>Dr Sayah</b>	Food alteration Alteration alimentaire <b>Dr Chouana</b>	Food alteration Altération alimentaire <b>Dr Chouana</b>	PW Food Microbiological Control Techniques TP Techniques de contrôle microbien des aliments <b>Dr SOUID</b>	PW Food Microbiological Control Techniques TP Techniques de contrôle microbien des aliments <b>Dr SOUID</b>
<b>MERCREDI</b>	Biostatistics II Biostatistique II <b>Dr Saifi</b>	DW Biostatistics II TD Biostatistique II <b>Dr Saifi</b>	PW Food alteration TP Altération alimentaire <b>Dr Chouana</b>		
<b>JEUDI</b>	DW Assurance and quality control TD Assurance et contrôle de qualité <b>Dr Beldi</b>	Assurance and quality control Assurance et contrôle de qualité <b>Dr Beldi</b>			



**Kasdi Merbah-Ouargla University**  
**Faculty of Natural and Life Sciences**  
**Department of Biological Sciences**

**Master I Applied Microbiology**

**Semester 01 (Room 25)**

***Starting from September, 2024***

	<b>8:00 AM to 9:30 AM</b>	<b>9:35 AM to 11:05 AM</b>	<b>11:10 AM to 12:40 PM</b>	<b>13:30 PM to 15:00 PM</b>	<b>15:00 PM to 16:30 PM</b>
Sunday	////		<u><b>TP</b></u> Hygiène et sécurité en laboratoire de Biologie <u><b>Lab. Work</b></u> Hygiene and safety in the Biology laboratory  <b>(G1/G2)</b> <b>SIBOUKEUR</b>		<u><b>TP</b></u> Bactériologie <u><b>Lab. Work</b></u> Bacteriology  <b>(G1/G2)</b> <b>BENAISSA</b>
Monday	////	////	<u><b>TP</b></u> Méthodes modernes d'analyses et de dosages <u><b>Lab. Work</b></u> Modern methods of analysis and measurement <b>CHETHOUNA (G1 and G2)</b>	Mycologie Mycology <b>BOUAZIZ</b>	Anglais scientifique et technique Scientific and Technical English
Tuesday	Bactériologie Bacteriology <b>BENAISSA</b>	Techniques de Biologie Moléculaire Molecular Biology Techniques <b>KHELIL</b>	<u><b>TP</b></u> Techniques de Biologie Moléculaire <u><b>Lab. Work</b></u> Molecular Biology Techniques <b>(G1 and G2)</b> <b>YAGOUBET</b>	Biostatistique Biostatistics <b>SAIFI</b>	<u><b>TD</b></u> Biostatistique <u><b>Tutorials</b></u> Biostatistics <b>SAIFI</b>
Wednesday	<u><b>TD</b></u> Virologie Virology <b>BELDI</b>	Parasitologie Parasitology <b>BELDI</b>	<u><b>TD</b></u> Techniques de Biologie Moléculaire <u><b>Tutorials</b></u> Molecular Biology Techniques <b>YAGOUBET</b>		<u><b>TP</b></u> Parasitologie <u><b>Lab. Work</b></u> Parasitology <b>(G1/G2)</b> <b>BELDI</b>
Thursday			Virologie <u><b>Tutorials</b></u> Virology <b>BELDI</b>		<u><b>TP</b></u> Mycologie <u><b>Lab. Work</b></u> Mycology <b>(G1/ G2)</b> <b>BOUAZIZ</b>



**Kasdi Merbah-Ouargla University**  
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**Master II Applied Microbiology**

**Semester 03 (Room 27)**

**Starting from September, 2024**

	<b>8:00 AM to 9:30 AM</b>	<b>9:35 AM to 11:05 AM</b>	<b>11:10 AM to 12:40 PM</b>	<b>13:30 PM to 15:00 PM</b>	<b>15:00 PM to 16:30 PM</b>
Sunday	<b><u>TD</u> Bioremédiation microbienne <u>Tutorials</u> Microbial Bioremediation <b>BOUDERHEM</b></b>	<b><u>TD</u> Interaction microbiennes <u>Tutorials</u> Microbial Interactions (Microbe-Host- cell) <b>ATTAB</b></b>	Interactions microbiennes Microbial Interactions (Microbe-Host- cell) <b>ATTAB</b>	////	////
Monday	<b><u>TD</u> Biotechnologie microbienne Microbial Biotechnology <b>CHETHOUNA</b></b>	Biotechnologie microbienne <b>Tutorials</b> Microbial Biotechnology <b>CHETHOUNA</b>	Techniques de contrôle microbiologique des produits alimentaires Microbiological control techniques for food products <b>MOSBAH</b>	////	////
Tuesday	Microbiologie et pathologie Infectieuse Microbiology and Infectious Pathology <b>DAOUADJI</b>	Bioremédiationmicrobienne Microbial Bioremediation <b>BOUDERHEM</b>	Techniques de contrôle microbiologique des produits alimentaires Microbiological control techniques for food products <b>MOSBAH</b>	<b>TP</b> Techniques de contrôle microbiologique des produits alimentaires <b>Lab. Work</b> Microbiological control techniques for food products (G1/G2) <b>MOSBAH</b>	
Wednesday	Legislation	<b><u>TP</u> Interactions microbiennes <u>Lab. Work</u> Microbial Interactions (Microbe- Host- cell)(G1/G2) <b>ATTAB</b></b>		<b>TP</b> Microbiologie et pathologie Infectieuse <b>Lab. Work</b> Microbiology and Infectious Pathology (G1/G2) <b>DAOUADJI</b>	
Thursday	Scientific and technical English <b>(LATI)</b>	Didactique et méthodes derecherche bibliographiques Didactics and bibliographic research methods <b>KHELIL</b>	<b>TD</b> Didactique et méthodes derecherche bibliographiques <b>Tutorials</b> Didactics and bibliographic research methods <b>KHELIL</b>	<b>TP</b> Biotechnologie microbienne <b>Lab. Work</b> Microbial Biotechnology (G1/G2) <b>CHETHOUNA</b>	



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**Licence, Microbiology**

**Semester 05 (Room 17)**

**Starting from September, 2024**

	<b>8:00 AM to 9:30 AM</b>	<b>9:35 AM to 11:05 AM</b>	<b>11:10 AM to 12:40 PM</b>	<b>13:30 PM to 15:00 PM</b>	<b>15:00 PM to 16:30 PM</b>
Sunday	Systématique des procaryotes (Bactéries et Archaea) Systematics of prokaryotes (Bacteria and Archaea) <b>BENAISSA</b>	<b>TD</b> Enzymologie microbienne <b>Tutorials</b> Microbial enzymology <b>SAYEH</b>	////	<b>TD</b> Biologie Moléculaire <b>Tutorials</b> Molecular biology <b>ATTAB</b>	////
Monday	Techniques d'analyses biologiques Biological analysis techniques <b>BAYOUSSEF/ OULD EL HADJ</b>	Biologie moléculaire Molecular biology <b>ATTAB</b>	Enzymologie microbienne Microbial enzymology <b>SAYEH</b>	<b>TP</b> Biochimie microbienne <b>Lab. Work</b> Microbial biochemistry (G1/G2) (BOURICHA)	
Tuesday	Biochimie microbienne Microbial biochemistry <b>HAMMOUDI</b>	Biochimie microbienne Microbial biochemistry <b>HAMMOUDI</b>	Mycologie-Algologie-Virologie Myco-Algo-Virology <b>DAOUADJI</b>	<b>TP</b> Techniques d'analyses biologiques <b>Lab. Work</b> Biological analysis techniques (G1/G2) <b>BOUAL</b>	
Wednesday	Systématique des procaryotes (Bactéries et Archaea) Systematics of prokaryotes (Bacteria and Archaea) <b>BENAISSA</b>	Techniques d'analyses biologiques Biological analysis techniques <b>BAYOUSSEF/ OULD EL HADJ</b>	Mycologie-Algologie-Virologie Myco-Algo-Virology <b>DAOUADJI</b>	<b>TP</b> Systématique des procaryotes (Bactéries et Archaea) <b>Lab. Work</b> Systematics of prokaryotes (Bacteria and Archaea) (G1/G2) <b>BENAISSA</b>	
Thursday	<b>TP</b> Mycologie-Algologie-Virologie <b>Lab. Work</b> Mycology-Phycology-Virology (G1/G2) <b>CHETHOUNA</b>		Introduction à la parasitologie Introduction to parasitology <b>DAOUADJI</b>	////	

