

| Dates & Times             | Modules                                                                            | Genetics<br>Amphi M / Amphi X                                                                      | Modules                                  | Microbiology A<br>Amphi R / Amphi S                                           | Microbiology B<br>Amphi C/ Amphi D/ Amphi I                                                 |
|---------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| 06/05/2025<br>12H00-13H30 | Immunogenetics                                                                     | <u>Mrs Messai</u> Mrs Amrani F Mrs Saadi Ahlem<br>Mrs Cherifi S Mr Bouhadad Mrs Bouldjennet        | Microbiological control<br>techniques    | <u>Mrs Hassani</u><br>Mrs Abdellaziz A Mrs Belaid K<br>Mrs Abbas Mrs Meknaci  | <u>Mrs Ait-Tayeb</u> Mrs Sennoun<br>Mrs Slimani A Mrs Quadri<br>Mrs Saadi Amina Mrs Kariche |
| 08/05/2025<br>12H00-13H30 | Evolutionary genetics                                                              | <u>Mrs Messaoud Khelifi</u> Mrs Cherif S<br>Mr Cherbal Mrs Saadi Ahlem<br>Mrs Amrani F Mr Bouhadad | Bioreactors                              | <u>Mrs Abbas</u><br>Mrs Bouanane Mrs Allane<br>Mrs Amrane Mrs Rafa            | Mrs Belaid K Mrs Hassani<br>Mrs Slimani A Mrs Antri<br>Mrs Ait-Tayeb Mrs Belguidoum         |
| 11/05/2025<br>12H00-13H30 | Genomics and Bioinformatics<br>Online                                              | <u>Mrs Messaili</u>                                                                                | Instruments in<br>Microbiology<br>Online | <u>Mrs Boukhelata</u>                                                         | <u>Mrs Quadri</u>                                                                           |
| 13/05/2025<br>12H00-13H30 | Population and quantitative<br>genetics<br>Population and quantitative<br>genetics | <u>Mr Bouhadad</u> Mrs Bouldjennet<br>Mrs Amrani F Mrs Cherif S<br>Mrs Messaoud-Khelif Mr Cherbal  | Food Microbiology                        | <u>Mrs Bouanane</u><br>Mrs Meknaci Mrs Abdellaziz A<br>Mrs Abbas Mrs Bentahar | <u>Mrs Antri</u> Mrs Slimani A<br>Mrs Mehemmai Mrs Ait Tayeb<br>Mrs Quadri Mrs Beddou       |
| 15/05/2025                | English<br>Online                                                                  | <u>Mrs Boutellis</u>                                                                               | English<br>Online                        | <u>Mrs Quadri</u>                                                             |                                                                                             |
| 18/05/2025<br>12H-13H30   | Biological Analysis<br>Techniques                                                  | <u>Mrs Amrani F</u> Mrs Mehemmai<br>Mrs Cherifi S Mrs Touri<br>Mr Bouhadad                         | Industrial Microbiology                  | <u>Mr Selama</u><br>Mrs Boudjemaa Mrs Meknaci<br>Mrs Abdellaziz A Mrs Madour  | <u>Mrs Abbas</u> Mr Allala<br>Mrs Ait Tayeb Mrs Quadri<br>Mrs Amrane Mrs Tilioua            |
| 21/05/2025<br>12H-13H30   | Genetic improvement                                                                | <u>Mrs Mekkaoui</u> Mrs Cherifi S<br>Mrs Saadi Ahlem Mr Cherbal<br>Mr Bouhadad Mrs Boufrouche      | Environmental<br>Microbiology            | <u>Mrs Ait-Tayeb</u><br>Mrs Abbas Mrs Meknaci<br>Mrs Touri Mrs Bouldjennet    | <u>Mrs Boukhelata</u> Mrs Mohamed<br>Mrs Slimani A Mrs Saadi Amina<br>Mr Allal Mrs Behairi  |

| Dates & Times             | Modules                           | Biochemistry A<br>125T, 143T, 117D                                                 | Biochemistry B<br>149T, 155T, 113D                                                | Modules                                        | Biotechnology and health A<br>119T, 109T, 103D                                          | Biotechnology and health B<br>167T, 161T, 135D                                                  |
|---------------------------|-----------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 06/05/2025<br>12H00-13H30 | Molecular Biology                 | <u>Mrs Galleze</u> Mr Daachi<br>Mrs Louahchi Mrs Bechokra<br>Mrs Rafa Mrs Ider     | <u>Mrs Loumi</u> Mrs Khorsi<br>Mrs Hadjimi Mr Nazef<br>Mrs Sami-Merah Mrs Abib H  |                                                |                                                                                         |                                                                                                 |
| 08/05/2025                | Laboratories management<br>Online | <u>Mme Saci</u>                                                                    |                                                                                   | Law and business<br>Online                     | <u>Mrs Chelouti</u>                                                                     | <u>Mr Nazef</u>                                                                                 |
| 11/05/2025<br>12H00-13H30 |                                   |                                                                                    |                                                                                   | Applied immunology                             | <u>Mrs Djeraba</u> Mr Labsi<br>Mrs Khelifi Mrs Ghenabzia<br>Mrs Sahki Mrs Boudjennet    | <u>Mrs Lammali</u> Mrs Sennoun<br>Mrs Soufli Mrs Benkhelifa<br>Mr Nazef Mrs Moulahoum           |
| 13/05/2025<br>12H00-13H30 | Pharmacology-Toxicology           | <u>Mrs Izem</u> Mrs Abib H<br>Mrs Sifi Mrs Bnekhelifa<br>Mrs Bechokra              | <u>Mr Nazef</u> Mrs Chelouti<br>Mrs Sennoun Mrs Sami-Merah<br>Mrs Khiari Mr Allal | Pharmacology –Toxicology                       | <u>Mrs Izem</u> Mrs Amroun<br>Mrs Amrane Mrs Bouchemal<br>Mrs Khelifi Mrs Abdoun Fella  | <u>Mr Bounaama</u> Mrs Lammali<br>Mr Cherifi Mrs Karcihe<br>Mrs Chabane K Mrs Tebtoub           |
| 15/05/2025<br>12H00-13H30 | Biostatistics                     | <u>Mr Touahria</u> Mr Daachi<br>Mrs Sifi Mrs Laraba-Djebari<br>Mrs Khiari Mrs Izem | Mrs Touri Mrs Sennoun<br>Mrs Saadi Amina Mrs Loumi<br>Mrs Kaddache                | Genomics<br>Bioinformatics                     | <u>Mrs Amroun</u> Mr Labsi<br>Mrs Boudjennet Mrs Saidi Hadjer<br>Mrs mohamed Mrs Sahki  | Mrs Khelifi Mr Cherifi<br>Mr Bounaama Mr Allal<br>Mrs Lammali Mrs Kiouas                        |
| 18/05/2025<br>12H00-13H30 | Genetic engineering               | <u>Mrs Boudjennet</u> Mrs khelifi<br>Mrs Sifi Mrs Izem<br>Mrs Loumi Mrs Louahchi   | Mrs Khiari Mrs Laraba-djebari<br>Mrs Hadjimi Mrs Kiouas<br>Mrs Saadi Amina        | Industrial microbiology                        | <u>Mr Labsi</u> Mrs Saidi Hadjer<br>Mrs Amroun Mrs Lamraoui<br>Mrs Nadjem Mrs Chabane K | <u>Mrs Hadj-Rabia</u> Mr Cherifi<br>Mrs Lammali Mrs Laraba-Djebari<br>Mrs Bouchemal Mrs Behairi |
| 20/05/2025                | English<br>Online                 | <u>Mrs Mehemmai</u>                                                                | <u>Mrs Khorsi</u>                                                                 | English<br>Online                              | <u>Mrs Soufli</u>                                                                       |                                                                                                 |
| 21/05/2025<br>12H00-13H30 | Biomolecules valorisation         | <u>Mrs Sifi</u> Mrs Abib H<br>Mrs Izem Mrs Loumi<br>Mrs Ider Mr Samer              | <u>Mrs Mendil</u> Mrs Kaddache<br>Mrs Messaoud-Khelifi<br>Mrs Hadjimi Mrs Khelifi | Biotechnological valorization and applications | <u>Mr Cherifi</u> Mrs Laraba-djebari<br>Mrs Amroun Mr Labsi<br>Mrs Djeraba Mr Medjeber  | Mrs Lamraoui Mrs Abdoun Fella<br>Mrs Chabane K Mrs Tebtoub<br>Mrs Moulahoum Mrs Nadjem          |

**Exam Schedule: Master I**

**Master 1 Biotechnology and molecular pathology (M1 BPM)**

| Dates & Times             | Modules                                                                         | Restau 1                                                                                          |
|---------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| 06/05/2025<br>15H30-17H00 | Cellular and Molecular Immunology                                               | <u>Mrs Rafa</u><br>Mrs Tilioua<br>Mrs Soufli<br>Mrs Amri<br>Mr Belkhelfa                          |
| 08/05/2025<br>15H30-17H00 | Immunology and Pathogenesis                                                     | <u>Mrs Mezioug</u><br>Mrs Amri<br>Mrs Djeraba<br>Mr Medjeber<br>Mrs Rafa<br>Mr Bourouba           |
| 11/05/2025                | Biomaterials and Genetic Engineering<br><b>Online</b>                           | <u>Mrs Ansour</u>                                                                                 |
| 13/05/2025<br>15H30-17H00 | Preparation and Production of Molecules for Diagnostic and Therapeutic Purposes | <u>Mr Belkhelfa</u><br>Mr Samer<br>Mrs Hadjimi<br>Mr Medjeber                                     |
| 15/05/2025<br>15H30-17H00 | Molecular Virology                                                              | <u>Mr Bourouba</u><br>Mrs Kariche<br>Mrs Amri<br>Mr Belkhelfa<br>Mrs Mezioug                      |
| 17/05/2025<br>13H45-15H15 | Techniques for Monitoring and Control of Biomedicine Manufacturing Processes    | <u>Mrs Boufrouche</u><br>Mrs Touri<br>Mrs Sennoun<br>Mrs Djouadi L<br>Mrs Kariche<br>Mrs Bechohra |
| 21/05/2025<br>15H30-17H00 | Immunotechnologies and Health                                                   | <u>Mrs Amri</u><br>Mr Belkhelfa<br>Mrs Djeraba<br>Mrs Boufrouche<br>Mrs Loumi                     |

**Exam Schedule: Master I**

**Master 1 Biochemistry-Immunology (M1 BI)**

| <b>Dates &amp; Times</b>          | <b>Modules</b>                             | <b>Auditorium</b>                                                                                              |
|-----------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <b>06/05/2025<br/>15H30-17H00</b> | <b>Cell culture and applications</b>       | <u>Mrs Mendil</u><br>Mrs Hammoudi-Triki<br>Mrs Saci<br>Mrs Sami-Merah<br>Mr Allal                              |
| <b>08/05/2025<br/>15H30-17H00</b> | <b>Pharmacotechny</b>                      | <u>Mrs Oussedik-Oumehdi</u><br>Mrs Sami-Merah<br>Mrs Djouadi L<br>Mrs Beddou<br>Mrs Benkhelifa<br>Mrs Bennacef |
| <b>11/05/2025<br/>15H30-17H00</b> | <b>Immunopathology</b>                     | <u>Mrs Hammoudi-Triki</u><br>Mrs Oussedik-Oumehdi<br>Mrs Saci<br>Mrs Mendil<br>Mrs Amrane                      |
| <b>13/05/2025<br/>15H30-17H00</b> | <b>Experimental models</b>                 | <u>Mrs Mendil</u><br>Mrs Oussedik-Oumehdi<br>Mrs Hadj-Rabia<br>Mrs Izem<br>Mrs Soufli                          |
| <b>15/05/2025<br/>15H30-17H00</b> | <b>Biomedical engineering</b>              | <u>Mrs Adi</u><br>Mrs Hammoudi-Triki<br>Mrs Oussedik-Oumehdi<br>Mr Daachi<br>Mr Bouhezila                      |
| <b>18/05/2025<br/>15H30-17H00</b> | <b>Immunotoxicology</b>                    | <u>Mrs Sami-Merah</u><br>Mrs Hammoudi-Triki<br>Mrs Medjedba<br>Mrs Kiouas<br>Mr Bouhezila                      |
| <b>20/05/2025<br/>15H30-17H00</b> | <b>Cellular and Molecular Pharmacology</b> | <u>Mrs Saci</u><br>Mrs Sennoun<br>Mrs Abib L<br>Mrs Medjedba<br>Mrs Yousfi                                     |

Exam Schedule: Master I

Master 1 Microbiology and Quality Control (M1 MCQ)

| Dates & Times             | Modules                                                    | MCQ A<br>Amphis K, Amphi G                                                                               | MCQ B<br>Amphis L, Amphi H                                                                           |
|---------------------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 06/05/2025<br>15H30-17H00 | Food<br>Microbiology                                       | <u>Mrs Bouanane</u><br>Mrs Bentahar<br>Mrs Antri<br>Mrs Allane<br>Mrs Boumerdassi<br>Mrs Beddou          | Mrs Madour<br>Mrs Nateche<br>Mrs Boilatabi<br>Mrs El keurti<br>Mr Selama<br>Mrs Mekkaoui             |
| 11/05/2025<br>15H30-17H00 | Microbial<br>Fermentation                                  | <u>Mrs Meknaci</u><br>Mrs Messaoud-khelifi<br>Mrs Belaid K<br>Mrs Elkeurti<br>Mrs Madour<br>Mrs Mekkaoui | Mrs Boumerdassi<br>Mrs Boilatabi<br>Mrs Khelifi<br>Mrs Bentahar<br>Mr Selama<br>Mrs Hamza L          |
| 13/05/2025                | Biosecurity<br><b>Online</b>                               | <u>Mr Abderrahmani</u>                                                                                   |                                                                                                      |
| 15/05/2025<br>15H30-17H00 | Molecular<br>microbiology and<br>infection                 | <u>Mrs Nateche</u><br>Mr Abderrahmani<br>Mrs Touri<br>Mrs Boumerdassi<br>Mrs Hadj Ali<br>Mrs Rahmani     | Mrs Boilatabi<br>Mrs Lamraoui<br>Mrs Elkeurti<br>Mr Selama<br>Mrs Tebtoub<br>Mr Kaddache             |
| 18/05/2025<br>15H30-17H00 | Bioorganic chemistry<br>of food and<br>healthcare products | <u>Mrs Hassani</u><br>Mrs Allane<br>Mr Abderrahmani<br>Mrs Bouanane<br>Mrs Belaid K<br>Mrs Mekkaoui      | <u>Mrs Lamraoui</u><br>Mrs Nateche<br>Mrs Abdellaziz A<br>Mrs Boilatabi<br>Mrs Arab M<br>Mrs Hamza L |
| 21/05/2025<br>15H30-17H00 | Water, air and<br>surfaces quality                         | <u>Mr Abderrahmani</u><br>Mrs Hassani<br>Mrs Madour<br>Mrs Khelifi<br>Mrs Mekkaoui<br>Mrs Hadj Ali       | <u>Mrs Elkeurti</u><br>Mrs Nateche<br>Mrs Boumerdassi<br>Mrs Ghenabzia<br>Mrs Arab M<br>Mrs Rahmani  |

Exam Schedule: Master I

Master 1 Fundamental and applied genetics (M1 GFA)

| Dates & Times             | Modules                                      | Village                                                                                              |
|---------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------|
| 06/05/2025<br>15H30-17H00 | Cell Signaling and signal<br>Transduction    | <u>Mrs Tounsi</u><br>Mrs Messaili<br>Mrs Mehemmai<br>Mrs Seridi<br>Mrs Benkhelifa                    |
| 08/05/2025<br>15H30-17H00 | Ethic, Genetics and Society<br><b>Online</b> | <u>Mrs Sennoun</u>                                                                                   |
| 11/05/2025<br>15H30-17H00 | Pharmacogenetics                             | <u>Mrs Atmani</u><br>Mrs Kaddache<br>Mrs Seridi<br>Mrs Tilioua<br>Mr Bouhezila<br>Mrs Tounsi         |
| 13/05/2025<br>15H30-17H00 | Cell culture techniques                      | <u>Mrs Belguendouz</u><br>Mrs Messaili<br>Mrs Benkhelifa<br>Mrs Atmani<br>Mr Bouhezila<br>Mrs Seridi |
| 15/05/2025<br>15H30-17H00 | Host-Parasites Interactions                  | <u>Mrs Seridi</u><br>Mrs Tilioua<br>Mrs Atmani<br>Mr Bouhadad                                        |
| 18/05/2025<br>15H30-17H00 | Bioinformatics, Genomics                     | <u>Mrs Benhassine</u><br>Mrs Seridi<br>Mrs Tounsi<br>Mrs Smail L<br>Mr Bouhezila                     |

Exam Schedule: Master I

Master 1 Pharmacological sciences (M1 SP)

| Dates & Times             | Modules                                                     | Amphi X/ Amphi V                                                                                       |
|---------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 08/05/2025<br>15H30-17H00 | Inflammatory<br>and infectious<br>syndromes                 | <u>Mrs Tounsi</u><br>Mrs Yousfi<br>Mr Allal<br>Mrs Mouzaoui<br>Mrs Behairi<br>Mrs Ghenaibia            |
| 13/05/2025<br>15H30-17H00 | Oxidative stress,<br>xenobiotics and cellular<br>adaptation | <u>Mrs Mouzaoui</u><br>Mr Allal<br>Mrs Hdjimi<br>Mrs Smail L<br>Mrs Ansour<br>Mr Bounaama              |
| 17/05/2025<br>13H45-15H15 | Analytical methods in<br>pharmaco-oncology                  | <u>Mr Bounaama</u><br>Mrs Bouchemal<br>Mrs Mouzaoui<br>Mrs Belaid K<br>Mrs Messaili<br>Mrs Saadi Ahlem |
| 20/05/2025<br>15H30-17H00 | Nanopharmacology                                            | <u>Mrs Slimani</u><br>Mrs Kiouas<br>Mrs Mouzaoui<br>Mrs Yousfi<br>Mrs Bouchemal<br>Mrs Djouadi L       |
| 21/05/2025                | Clinical Pharmacology<br>and Epidemiology<br><b>Online</b>  | <u>Mrs Chelouti</u>                                                                                    |