

**Liste des étudiants du Semestre 5 TP  
Section A - Groupe 1-1**

| <b>NOM</b>       | <b>Pénom</b> |
|------------------|--------------|
| ABA              | NOUHAYLA     |
| ABASSI           | YOUSSRA      |
| ABBOU            | NABILA       |
| ABOULKHEIR       | MOHAMED      |
| AIT HAMMOU       | OUMAIMA      |
| AIT MOHA BEN ALI | BADR         |
| AIT SAMR         | ACHRAF       |
| AJARAAM          | YASMINE      |
| ALIOUA           | RHITA        |
| AMEGRISSI        | MOUNA        |
| ARHZANE          | AYOUB        |
| ASGHAR           | IMANE        |
| ASSANDI          | ATAE ELLAH   |
| BABAHMED         | MAJDA        |
| BABANA EL ALAOUI | AL KHALIL    |
| BAKHRI           | MOUAD        |
| BARGACH          | NIZAR        |
| BARKI            | ISMAIL       |
| BARODI           | MOHAMED      |
| BELAHCEN         | TAHA         |
| BELFQIH          | EL KHANSAA   |
| BELFQIH          | AHMED        |
| BELHACHMI        | KHOULOUD     |
| BELHADJ          | NADA         |
| BELKHADIR        | FAYROUZ      |
| BELLOT           | IMANE        |
| BEN JADDI        | KAOUTAR      |
| BENAATA          | YOUSRA       |
| BENALI           | TAHA LARABI  |
| BENAMAR          | SAMIA        |
| BENAYAD          | SOUKAINA     |
| BENMOUSSA        | WIAM         |
| BENNAJI          | MOHAMED      |
| BENNAMATE        | NOUR         |
| BENNANI          | SOUKAINA     |
| BENOZEKRI        | MOUAD        |
| BENQAS           | ZAKARIA      |
| BENSAID          | MEHDI        |
| BENSAID          | SABRINE      |
| BENSLIM          | FATIMA ZAHRA |
| BENZEKRI         | DOHA         |
| BERJAL           | MARWA        |
| BERRADA          | HAJAR        |

**Liste des étudiants du Semestre 5 TP  
Section A - Groupe 1-2**

| <b>NOM</b>         | <b>Pénom</b>   |
|--------------------|----------------|
| BOUAAZZAOUI        | CHAIMAA        |
| BOUDADENE          | OUSSAMA        |
| BOUGRAINE          | HAFSSA         |
| BOUHDOUN           | HASNA          |
| BOUJEMAA           | MARIYEM        |
| BOULHDARAJ         | AIDA           |
| BOURASS            | NIZAR          |
| BOURCHIH           | SALMA          |
| BOUYOUB            | SAAD EDDINE    |
| CHERKAOUI EL MALKI | NADA           |
| CHERQI             | MEHDI          |
| DAHMAN             | HIBATALLAH     |
| DOSS BENNANI       | NAOUAL         |
| DRISSI             | MEHDI          |
| DRISSI ISMAIL      | NASSIM         |
| EDDARHRI           | AMINE          |
| EL AFTASSI         | YOUSRA         |
| EL ALAMI           | ISMAIL         |
| EL BAZ             | OUSSAMA        |
| EL HASNAOUI        | SAAD           |
| EL HASSANI         | MOHAMED SALIM  |
| EL OTMANI          | HIBA           |
| EL OUASSI          | BADR           |
| EL RHEZOUANI       | DOHA           |
| EL YAMANI          | KENZA          |
| ELBOUCHAM          | MOULAY AHMED   |
| ELFARIS            | HAMZA          |
| ELMAGHRAOUI        | AYOUB          |
| EL KANFOUHI        | YOUSSEF        |
| ESSAIDI            | HAFSA          |
| ESSAKHI            | ADAM           |
| ES-SEGHIR          | WALID          |
| EZZABOURI          | SAMIA          |
| FADLI              | SOUKAYNA       |
| FTAIMI             | SALMA          |
| HERRAR             | OUIAM          |
| MOHRAT             | OTHMAN         |
| RACHID             | JAD            |
| RAZAQ              | IKRAM          |
| SAYEH              | KHALIL         |
| TAIBI              | SALWA          |
| ZAKI               | MOHAMMED MEHDI |
| ZELLOU             | SARA           |

**Liste des étudiants du Semestre 5 TP  
Section A - Groupe 2-1**

| <b>NOM</b>  | <b>Pénom</b> |
|-------------|--------------|
| BAGOU       | MOUAD        |
| BENBRAHIM   | RYM          |
| BOUARFA     | IMANE        |
| BOUMADI     | HIBA         |
| BOUMDIAN    | MINATOU      |
| BRICHA      | ILHAM        |
| CHANDI      | HOUSSAM      |
| CHEBAIBI    | AMINE        |
| CHKIRACH    | NADA         |
| DADES       | ANAS         |
| DAADI       | OUMAIMA      |
| DIAA        | LAMIAA       |
| DKHISSI     | SOUFIANE     |
| EL ADDOULI  | ILHAME       |
| EL AMMARI   | FOUZIA       |
| EL AMRAOUI  | CHADIA       |
| EL AYACHI   | IMANE        |
| EL BAHLOULI | AHMED        |
| EL BARRAK   | Ghassan      |
| EL BOUDAIRI | NOUHAILA     |
| ELGUEDDARI  | ADAM         |
| EL HAZZAT   | HAYAT        |
| EL KACEMI   | HAJAR        |
| EL KHOUNI   | HANANE       |
| EL MAHDI    | SOUMAYA      |
| EL MAZOURI  | OMAR         |
| EL MOUTAQI  | SAFAE        |
| EL RHOUATE  | HAJAR        |
| EL RHRIB    | OUMAYMA      |
| EL-AOUIRI   | MANAL        |
| ELHAMRI     | ABDESLAM     |
| EL IDRISSI  | YOUSSEF      |
| ELOUADGHIRI | CHAYMAE      |
| ENNASSIRI   | EL MAHDI     |
| FATTAH      | MAHMOUD      |
| GHANEM      | ADAM         |
| HALBADE     | MANAL        |
| HAMANI      | IMANE        |
| HAMIDOU     | ISMAIL       |
| HAMAIDA     | YOUSRA       |
| HANAFI      | HIBA         |
| HAR         | HAMZA        |
| HARAZEM     | OUBADA       |
| HARKANI     | HAMZA        |

**Liste des étudiants du Semestre 5 TP  
Section A - Groupe 2-2**

| <b>NOM</b>    | <b>Pénom</b>  |
|---------------|---------------|
| HEMRAS        | HAMZA         |
| HMAMOUCHE     | MOHAMMED      |
| HMIMIDI       | MONCEF        |
| JABRI         | MERYEM        |
| JAOUI         | IKRAM         |
| JMILA         | MOHAMED AMINE |
| KABBAJ AZIFAR | OUIDAD        |
| KARMI         | SAMIA         |
| KEHAL         | JIHANE        |
| KHACHAN       | YAZID         |
| KHALIDI       | WIAM          |
| KHALLOUD      | OMAR          |
| KHALYAT       | NABIL         |
| KHEDDAR       | SALOUA        |
| KITAB         | DOUNIA        |
| LAABIBI       | MOUNA         |
| LAAOUAOUCHA   | NABIL         |
| LABIED        | TAHA          |
| LABRAIKI      | ILYAS         |
| LAHMIDINI     | SALAH EDDINE  |
| LAMKADEM      | MEHDI         |
| MAHNI         | HICHAM        |
| MANHOULI      | HAFSA         |
| MARFOK        | SAAD          |
| MARRAKCHI     | HAMZA         |
| MAZDAOUI      | YASMINE       |
| MEJDOUBI      | ACHRAF        |
| MESFIOUI RAJA | REDA          |
| MNICHER       | ACHRAF        |
| MOKHTARI      | KHALIL        |
| MOUNACH       | NOURA         |
| MZIOUA        | NIZAR         |
| NADIR         | CHADA         |
| NAHASSE       | ELYAZID       |
| NAJEM         | KHALIL        |
| OUBBI         | TARA          |
| OUZIN         | LAMIAE        |
| QMICHOU       | IMANE         |
| RAHALI        | AMINE         |
| RAJHY         | KHEIRA        |
| SEBBANE       | YOUSSEF       |
| SKALLI        | HAMZA         |
| TOUSSATE      | JALILA        |

**Liste des étudiants du Semestre 5 TP  
Section B - Groupe 3-1**

| <b>NOM</b>     | <b>Pénom</b>     |
|----------------|------------------|
| ABBAOUI        | AMINE            |
| ABOUL-HASSAN   | ZAYNAB           |
| ADEOUAR        | OUSSAMA          |
| AIT BRAHIM     | HAITAM           |
| ALAMI M CHICHI | SAFAE            |
| ALHYANE        | YASMINE          |
| AZGAOUI        | YOUNES           |
| BAHRAOUI       | ISMAIL           |
| BAKKARI        | CHAIMAE          |
| BANANE         | OUMAIMA          |
| BEN HADDOU     | MOHAMED EL AMINE |
| BENAQA         | OUMAIMA          |
| BENDOUROU      | EL MAMOUN        |
| BENNIS-FEDDOUL | YOUSRA           |
| BERRAHO        | SOUHAIL          |
| BGHIEL         | TAHA ABDELJALIL  |
| BETTACH        | HAMZA            |
| BOUAOUDA       | FATIMA           |
| BOUCHANINE     | ALAA             |
| BOURAMTANE     | ILIAS            |
| CHAFI          | SOUKAINA         |
| CHOUGAG        | KHAOULA          |
| ECH-CHANTOUFI  | ACHRAF           |
| ECHTOUKI       | ZINEB            |
| EL AMMARI      | NADIA            |
| EL AROUI       | SALMA            |
| EL BOUAZZAOUI  | MOHAMMED         |
| EL HAYANI      | YASSINE          |
| EL KHALLADI    | CHAIMAE          |
| EL OIZANI      | YOUNESS          |
| ELGUERMAT      | SALMA            |
| EL ATTAR       | OTHMAN           |
| ELMENDILI      | OUMAYMA          |
| ER-REHHAB      | HAMZA            |
| EZZABBOURI     | ILIAS            |
| FANI           | AMINE            |
| FILALI         | HAJAR            |
| FIRANO         | OTHMAN           |
| FRIHI          | AFAF             |
| GUERIMEJ       | MOHAMED AMINE    |
| GUERMAT        | IBTISSAM         |
| GUIRI          | NAZIHA           |
| HAMMOU         | HIBA             |
| HAOUACH        | TAHA             |
| HARNAFI        | ANAS             |
| HATERBOUCH     | INAS             |
| HIBAOUI        | ASMAE            |

**Liste des étudiants du Semestre 5 TP  
Section B - Groupe 3-2**

| <b>NOM</b>      | <b>Pénom</b>       |
|-----------------|--------------------|
| HNIF            | HASNAE             |
| HSIRROU         | MOHAMED            |
| JABA            | SAFAE              |
| JAMAL           | KHAOULA            |
| JBILI           | OUSSAMA            |
| JDAINI          | HAMZA              |
| JDID            | AMINE              |
| KENNOUCHE       | AMAL               |
| KESSASSI        | IMANE              |
| KHALLOUF        | MOHAMED            |
| KHERBOUCHE      | RIM                |
| KOUCHAM         | OUMAIMA            |
| KOUISSI         | OUMAYMA            |
| MANKA           | BAKARY             |
| M'HAIR          | MARYAME            |
| MOKHTARI        | NADA               |
| MOUSSAIF        | MARIEM             |
| NAKABA          | CHOROUC            |
| RECHIDI         | HAJAR              |
| RHARNITI        | CHAIMAE            |
| SAAF            | AYOUB              |
| SABRANE         | ELMEHDI            |
| SAHIL           | HAJAR              |
| SAOUT           | ABDESSAMAD         |
| SEGTEN          | OUMAIMA            |
| SEMLALI         | BRAHIM             |
| SIDI EL MOKHTAR | MOHAMED EL MOKHTAR |
| SOAID           | HAMZA              |
| TAHRI           | IBTISSAM           |
| TAYAZIME        | JIHANE             |
| TAZI            | AYOUB              |
| TOUHAMI         | IMANE              |
| TOUIHMI         | MANAL              |
| TRIBAK          | SOUHAILA           |
| WADI            | JIHANE             |
| YAFID           | NABIHA             |
| YOUSFI          | HIND               |
| ZAARI           | JAD                |
| ZAGRITI         | OUMAIMA            |
| ZAINAB          | BERICHE            |
| ZAYNEB          | BEROUHOU           |
| ZBAIR           | RAYANE             |
| ZEKRI           | IKRAM              |
| ZENATI          | ZAKARIA            |
| ZERKAOUI        | MOUNIA             |
| ZERROUK         | KHOLOUDE           |
| ZHANI           | OUALID             |

**Liste des étudiants du Semestre 5 TP  
Section B - Groupe 4-1**

| <b>NOM</b>      | <b>Pénom</b>   |
|-----------------|----------------|
| ABROUK EL ALAMI | GHITA          |
| ADOUANI         | SALMA          |
| AIT HMAD        | ZINEB          |
| AZZI ICHOUT     | OUSSAMA        |
| BALLY           | DAMBE          |
| BELHADJ         | HAMZA          |
| BENCHAT         | NARJIS         |
| BENNOUNA        | BADIAA         |
| BERQOQ EL ALAMI | ABLA           |
| BOUNOU          | CHAIMAE        |
| BOUDADENE       | YASSINE        |
| BOURHIL         | LATIFA         |
| CLAINE          | OUMAIMA        |
| DOUMONGUE       | BANAME         |
| EL AINOUSI      | OUMAIMA        |
| EL FAJRI        | MOHAMED AYMANE |
| EL GAOUZI       | MAROUANE       |
| EL GHRABLI      | ZAID           |
| EL MOUDNI       | SALMA          |
| ELBOUHATI       | MOHAMED HAMZA  |
| ESSAHLI         | AYMANE         |
| EZZOUINE        | HAJAR          |
| FADEL           | KAOUTAR        |
| FERJANI         | HIBA           |
| FETTAH          | SALMA          |
| HADDADI         | DOHA           |
| HADJ MESSAOUD   | IHAB           |
| HALLAK          | AZAR           |
| HMIRAT          | BASMA          |
| JAADANE RACHDI  | NISSRINE       |
| JEFFAR          | FAROUK         |
| JORIO           | WAFAA          |
| KASSOU OUALI    | IHSSANE        |
| KHAITER         | ZINEB NASRINE  |
| KHATRI          | BASMA          |
| KHIYATI         | KHAOULA        |
| KORCHI          | WIAM           |
| LAARAJ          | HANANE         |
| LAGHLIMI        | YOUSSEF        |
| LAGHZAOUNI      | HAJAR          |
| LAHBOUSSI       | MAHAMMED       |
| LAKEHIL         | AYA            |
| LAKHDAR         | OSSAMA         |
| LAKROUCHA       | ISMAIL         |
| LAMRABET        | SALMA          |
| LAMTOUNI        | SIHAM          |
| LAOUFIR         | MERYEM         |
| LAROUSI         | CHAIMAA        |

**Liste des étudiants du Semestre 5 TP  
Section B - Groupe 4-2**

| <b>NOM</b>       | <b>Pénom</b>       |
|------------------|--------------------|
| LASRI            | ZINEB              |
| LEBBAR           | ZAINAB             |
| LEMNAOUAR        | NADA               |
| NAIT BOUBKER     | HOUDA              |
| MALKI            | IMANE              |
| MANSOURI         | GHIZLANE           |
| MASAIF           | NOHA               |
| MATOMTETE        | HIDRIHOMA          |
| MCHICHOU         | HIND               |
| MESSEK           | AMINA              |
| MESTOUR          | NADIA              |
| MJIRIB           | BASMA              |
| MOKHLIS          | KHA OULA           |
| MOUAMIN          | SOUFIANE           |
| MOUKADIRI        | IKRAM              |
| MOUSTAQUI        | ANAS               |
| NACHET           | KHALID             |
| NAFAA            | CHAIMAA            |
| NAIT BOUBKER     | HOUDA              |
| NCOGO ANGUE      | FLAVIANO           |
| NOURES-SADAT     | IMAD               |
| OAISSA           | NADA               |
| OULAD HAMRA      | ILHAM              |
| OULAL            | IKBAL              |
| OULHI            | HASSAN             |
| OURIAGLI ADIB    | ALI                |
| RAID             | HAMZA              |
| RAMI             | MARIAM             |
| RAMOUCH          | RACHID             |
| REGRAGUI         | GHITA              |
| RGUIBI           | EL MEHDI           |
| RIFFI AMARTI     | HANAE              |
| RITAB            | HICHAM             |
| SAAF             | HAMZA              |
| SASSI            | ISRAA              |
| SEBATI           | YASMINE            |
| SENTISSI         | MEHDI              |
| SIGA GOMES       | AFONSO N'HALABENE  |
| SLIMANI SEBBOUBA | ZAKARIA MEHDI      |
| SUMANO           | DOMINGOS FRANCISCO |
| TAHIR            | OUIAM              |
| TAOUDI-BENSOUDA  | MOHAMMED           |
| TARMIDI          | FATIMA ZAHRA       |
| TASSI            | ZINEB              |
| TOUIH            | SARAH              |
| TOUNSI           | AICHA              |
| TOUNSI           | FATIMA EZZAHRA     |
| ZARKDEN          | WASSIM             |