

Année Académique: 2021/2022

Domaine: Sciences et Technologies

Filière: electrotechnique

Spécialité: electrotechnique industrielle

Niveau: Master 1

Période: Semestre 2

Arrêté d'habilitation de l'offre de formation: N°1200 du 09/08/2016

Matière: API / session 1 / groupe1

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-----|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 14.0 | 0.0 | 14.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 14.0 | 0.0 | 14.0 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 14.0 | 0.0 | 14.0 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 14.0 | 0.0 | 14.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 14.0 | 0.0 | 14.0 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 14.0 | 0.0 | 14.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 16.0 | 0.0 | 16.0 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 14.0 | 0.0 | 14.0 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 16.0 | 0.0 | 16.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 15.0 | 0.0 | 15.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 14.0 | 0.0 | 14.0 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 16.0 | 0.0 | 16.0 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 13.0 | 0.0 | 13.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 14.0 | 0.0 | 14.0 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 14.0 | 0.0 | 14.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 14.0 | 0.0 | 14.0 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 13.0 | 0.0 | 13.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 12.0 | 0.0 | 12.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 14.0 | 0.0 | 14.0 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 14.0 | 0.0 | 14.0 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 15.0 | 0.0 | 15.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 15.0 | 0.0 | 15.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 14.0 | 0.0 | 14.0 | NORMALE |
| 27 | 181834007055 | SADAOU | Ranya | 16.0 | 0.0 | 16.0 | NORMALE |
| 28 | 181835017827 | SOUIKI | Riyadh | 14.0 | 0.0 | 14.0 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 13.0 | 0.0 | 13.0 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 13.0 | 0.0 | 13.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 13.0 | 0.0 | 13.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 16.0 | 0.0 | 16.0 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|------|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 6.0 | 16.0 | 10.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 5.0 | 15.0 | 9.0 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 6.0 | 17.0 | 10.4 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 5.0 | 15.0 | 9.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 6.0 | 15.0 | 9.6 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 5.0 | 15.0 | 9.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 5.5 | 14.0 | 8.9 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 5.5 | 15.0 | 9.3 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 5.0 | 13.0 | 8.2 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 7.0 | 17.0 | 11.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 5.0 | 16.0 | 9.4 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 7.0 | 16.0 | 10.6 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 5.5 | 17.0 | 10.1 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 4.0 | 13.0 | 7.6 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 6.0 | 17.0 | 10.4 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 5.0 | 12.0 | 7.8 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 8.0 | 18.0 | 12.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 4.5 | 17.0 | 9.5 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 7.0 | 16.0 | 10.6 | NORMALE |
| 23 | 181835013907 | MERAOUCHE | Soundous | 5.5 | 13.0 | 8.5 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 5.0 | 17.0 | 9.8 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.25 | 0.0 | 0.15 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 4.5 | 15.0 | 8.7 | NORMALE |
| 27 | 181834007055 | SADAoui | Ranya | 6.0 | 17.0 | 10.4 | NORMALE |
| 28 | 181835017827 | SOUIKI | Riyadh | 4.0 | 12.0 | 7.2 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 5.5 | 17.0 | 10.1 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 6.0 | 18.0 | 10.8 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 6.0 | 16.0 | 10.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 9.0 | 17.0 | 12.2 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|------|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 10.0 | 13.0 | 11.2 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 12.0 | 8.0 | 10.4 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 10.0 | 14.0 | 11.6 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 9.5 | 13.0 | 10.9 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 11.0 | 11.5 | 11.2 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 10.0 | 12.0 | 10.8 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 11.5 | 14.0 | 12.5 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 8.0 | 14.0 | 10.4 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 7.0 | 12.0 | 9.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 14.0 | 16.0 | 14.8 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 17.5 | 17.0 | 17.3 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 15.0 | 13.0 | 14.2 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 14.0 | 15.5 | 14.6 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 10.0 | 12.0 | 10.8 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 14.0 | 15.0 | 14.4 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 12.5 | 14.0 | 13.1 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 15.0 | 15.5 | 15.2 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 8.0 | 12.0 | 9.6 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 15.0 | 15.0 | 15.0 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 10.0 | 13.0 | 11.2 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 10.0 | 14.0 | 11.6 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 1.0 | 2.0 | 1.4 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 0.0 | 11.0 | 4.4 | NORMALE |
| 27 | 181834007055 | SADAOU | Ranya | 15.5 | 16.0 | 15.7 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 7.0 | 11.5 | 8.8 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 11.5 | 15.0 | 12.9 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 14.0 | 13.0 | 13.6 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 13.0 | 14.0 | 13.4 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 7.0 | 13.0 | 9.4 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-----|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 16.0 | 0.0 | 16.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 19.0 | 0.0 | 19.0 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 16.0 | 0.0 | 16.0 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 16.0 | 0.0 | 16.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 16.0 | 0.0 | 16.0 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 19.0 | 0.0 | 19.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 16.0 | 0.0 | 16.0 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 16.0 | 0.0 | 16.0 | NORMALE |
| 11 | 151535019862 | BOUDAUD | Mohamed rafik | 16.0 | 0.0 | 16.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 16.0 | 0.0 | 16.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 16.0 | 0.0 | 16.0 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 16.0 | 0.0 | 16.0 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 16.0 | 0.0 | 16.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 0.0 | 0.0 | 0.0 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 16.0 | 0.0 | 16.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 16.0 | 0.0 | 16.0 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 16.0 | 0.0 | 16.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 16.0 | 0.0 | 16.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 16.0 | 0.0 | 16.0 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 20.0 | 0.0 | 20.0 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 20.0 | 0.0 | 20.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.0 | 0.0 | 0.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 16.0 | 0.0 | 16.0 | NORMALE |
| 27 | 181834007055 | SADAQUI | Ranya | 16.0 | 0.0 | 16.0 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 17.0 | 0.0 | 17.0 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 16.0 | 0.0 | 16.0 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 16.0 | 0.0 | 16.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 16.0 | 0.0 | 16.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 20.0 | 0.0 | 20.0 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-----|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 14.0 | 0.0 | 14.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 15.0 | 0.0 | 15.0 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 17.0 | 0.0 | 17.0 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 16.0 | 0.0 | 16.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 14.0 | 0.0 | 14.0 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 17.0 | 0.0 | 17.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 19.0 | 0.0 | 19.0 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 18.0 | 0.0 | 18.0 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 19.0 | 0.0 | 19.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 16.0 | 0.0 | 16.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 18.0 | 0.0 | 18.0 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 18.0 | 0.0 | 18.0 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 13.0 | 0.0 | 13.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 18.0 | 0.0 | 18.0 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 18.0 | 0.0 | 18.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 18.0 | 0.0 | 18.0 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 13.0 | 0.0 | 13.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 16.0 | 0.0 | 16.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 17.0 | 0.0 | 17.0 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 18.0 | 0.0 | 18.0 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 18.0 | 0.0 | 18.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 17.0 | 0.0 | 17.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 16.0 | 0.0 | 16.0 | NORMALE |
| 27 | 181834007055 | SADAQUI | Ranya | 18.0 | 0.0 | 18.0 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 18.0 | 0.0 | 18.0 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 15.0 | 0.0 | 15.0 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 13.0 | 0.0 | 13.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 13.0 | 0.0 | 13.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 15.0 | 0.0 | 15.0 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-------|-------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 7.0 | 7.5 | 7.2 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 9.0 | 8.5 | 8.8 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 10.5 | 10.0 | 10.3 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 2.5 | 6.0 | 3.9 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 10.25 | 9.0 | 9.75 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 6.5 | 7.25 | 6.8 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 10.25 | 9.0 | 9.75 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 4.0 | 6.0 | 4.8 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 4.0 | 6.0 | 4.8 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 11.0 | 11.5 | 11.2 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 4.0 | 8.0 | 5.6 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 14.5 | 11.25 | 13.2 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 12.0 | 12.0 | 12.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 2.5 | 6.0 | 3.9 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 11.0 | 12.5 | 11.6 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 3.0 | 6.0 | 4.2 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 17.5 | 19.0 | 18.1 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 8.0 | 8.0 | 8.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 14.0 | 11.0 | 12.8 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 9.0 | 8.5 | 8.8 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 12.25 | 10.0 | 11.35 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 4.0 | 6.0 | 4.8 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 4.5 | 6.25 | 5.2 | NORMALE |
| 27 | 181834007055 | SADAOU | Ranya | 14.5 | 13.0 | 13.9 | NORMALE |
| 28 | 181835017827 | SOUIKI | Riyadh | 11.0 | 10.0 | 10.6 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 9.5 | 11.0 | 10.1 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 11.0 | 11.5 | 11.2 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 10.5 | 11.25 | 10.8 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 13.0 | 10.5 | 12.0 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|------|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 0.75 | 10.0 | 4.45 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 1.0 | 10.0 | 4.6 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 1.0 | 10.0 | 4.6 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 1.0 | 10.0 | 4.6 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 0.75 | 10.0 | 4.45 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 2.0 | 10.0 | 5.2 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 1.5 | 10.0 | 4.9 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 2.25 | 10.0 | 5.35 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 0.0 | 10.0 | 4.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 3.5 | 13.0 | 7.3 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 2.0 | 10.0 | 5.2 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 10.0 | 14.0 | 11.6 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 5.0 | 12.0 | 7.8 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 1.0 | 10.0 | 4.6 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 0.0 | 10.0 | 4.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 0.75 | 10.0 | 4.45 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 8.0 | 13.0 | 10.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 0.0 | 10.0 | 4.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 4.75 | 12.0 | 7.65 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 1.0 | 10.0 | 4.6 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 0.25 | 10.0 | 4.15 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.0 | 0.0 | 0.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 1.0 | 10.0 | 4.6 | NORMALE |
| 27 | 181834007055 | SADAOU | Ranya | 9.0 | 14.0 | 11.0 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 1.0 | 10.0 | 4.6 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 0.0 | 10.0 | 4.0 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 8.0 | 13.0 | 10.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 5.5 | 12.0 | 8.1 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 0.5 | 10.0 | 4.3 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-------|-------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 1.0 | 8.8 | 4.12 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 1.0 | 9.5 | 4.4 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 3.0 | 13.85 | 7.34 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 1.25 | 10.85 | 5.09 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 1.0 | 13.4 | 5.96 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 1.0 | 13.25 | 5.9 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 3.0 | 13.25 | 7.1 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 0.75 | 10.0 | 4.45 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 8.25 | 15.95 | 11.33 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 11.25 | 15.5 | 12.95 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 0.0 | 8.0 | 3.2 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 1.5 | 9.2 | 4.58 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 5.75 | 11.3 | 7.97 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 2.75 | 10.4 | 5.81 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 3.0 | 11.3 | 6.32 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 1.25 | 8.75 | 4.25 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 10.75 | 12.35 | 11.39 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 4.0 | 10.1 | 6.44 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 1.25 | 12.8 | 5.87 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 0.5 | 11.0 | 4.7 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 3.5 | 10.4 | 6.26 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.75 | 10.1 | 4.49 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 0.0 | 8.3 | 3.32 | NORMALE |
| 27 | 181834007055 | SADAOU | Ranya | 1.0 | 10.4 | 4.76 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 0.0 | 9.2 | 3.68 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 3.75 | 13.4 | 7.61 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 5.5 | 10.1 | 7.34 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 3.25 | 9.2 | 5.63 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 7.0 | 10.4 | 8.36 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-----|-------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 13.0 | 0.0 | 13.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 15.0 | 0.0 | 15.0 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 13.0 | 0.0 | 13.0 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 16.0 | 0.0 | 16.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 15.0 | 0.0 | 15.0 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 13.0 | 0.0 | 13.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 14.0 | 0.0 | 14.0 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 14.0 | 0.0 | 14.0 | NORMALE |
| 11 | 151535019862 | BOUDAUD | Mohamed rafik | 15.0 | 0.0 | 15.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 16.0 | 0.0 | 16.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 14.0 | 0.0 | 14.0 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 14.25 | 0.0 | 14.25 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 15.0 | 0.0 | 15.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 13.0 | 0.0 | 13.0 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 15.0 | 0.0 | 15.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 15.0 | 0.0 | 15.0 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 14.25 | 0.0 | 14.25 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 13.5 | 0.0 | 13.5 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 12.75 | 0.0 | 12.75 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 14.0 | 0.0 | 14.0 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 15.0 | 0.0 | 15.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 14.0 | 0.0 | 14.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 14.25 | 0.0 | 14.25 | NORMALE |
| 27 | 181834007055 | SADAQUI | Ranya | 14.0 | 0.0 | 14.0 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 16.75 | 0.0 | 16.75 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 16.25 | 0.0 | 16.25 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 15.0 | 0.0 | 15.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 15.0 | 0.0 | 15.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 16.25 | 0.0 | 16.25 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-------|-------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 0.0 | 12.0 | 12.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 0.0 | 12.75 | 12.75 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 0.0 | 12.75 | 12.75 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 0.0 | 12.0 | 12.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 0.0 | 12.5 | 12.5 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 0.0 | 12.0 | 12.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 0.0 | 12.5 | 12.5 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 0.0 | 13.25 | 13.25 | NORMALE |
| 11 | 151535019862 | BOUDAUD | Mohamed rafik | 0.0 | 12.0 | 12.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 0.0 | 12.0 | 12.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 0.0 | 12.25 | 12.25 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 0.0 | 12.25 | 12.25 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 0.0 | 12.25 | 12.25 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 0.0 | 11.5 | 11.5 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 0.0 | 12.25 | 12.25 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 0.0 | 13.25 | 13.25 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 0.0 | 13.5 | 13.5 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 0.0 | 12.0 | 12.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 0.0 | 13.0 | 13.0 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 0.0 | 13.5 | 13.5 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 0.0 | 13.0 | 13.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.0 | 0.0 | 0.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 0.0 | 12.25 | 12.25 | NORMALE |
| 27 | 181834007055 | SADAQUI | Ranya | 0.0 | 12.0 | 12.0 | NORMALE |
| 28 | 181835017827 | SOUKI | Riyadh | 0.0 | 13.75 | 13.75 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 0.0 | 12.5 | 12.5 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 0.0 | 12.25 | 12.25 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 0.0 | 12.25 | 12.25 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 0.0 | 14.0 | 14.0 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|-------|-------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 0.0 | 12.0 | 12.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 0.0 | 10.5 | 10.5 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 0.0 | 12.5 | 12.5 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 0.0 | 12.87 | 12.87 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 0.0 | 12.0 | 12.0 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 0.0 | 12.5 | 12.5 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 0.0 | 13.25 | 13.25 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 0.0 | 16.0 | 16.0 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 0.0 | 13.25 | 13.25 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 0.0 | 13.5 | 13.5 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 0.0 | 16.0 | 16.0 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 0.0 | 15.0 | 15.0 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 0.0 | 10.0 | 10.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 0.0 | 10.0 | 10.0 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 0.0 | 16.0 | 16.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 0.0 | 16.0 | 16.0 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 0.0 | 16.0 | 16.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 0.0 | 12.87 | 12.87 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 0.0 | 12.25 | 12.25 | NORMALE |
| 23 | 181835013907 | MERAOUICHE | Soundous | 0.0 | 11.5 | 11.5 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 0.0 | 10.0 | 10.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.0 | 10.0 | 10.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 0.0 | 10.0 | 10.0 | NORMALE |
| 27 | 181834007055 | SADAoui | Ranya | 0.0 | 14.5 | 14.5 | NORMALE |
| 28 | 181835017827 | SOUIKI | Riyadh | 0.0 | 10.0 | 10.0 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 0.0 | 12.0 | 12.0 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 0.0 | 0.0 | 0.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 0.0 | 10.0 | 10.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 0.0 | 10.0 | 10.0 | NORMALE |

PV de délibération par matière (Session normale)

| # | Matricule | Nom | Prénom | Examen | CC | MG | Session |
|----|--------------|------------|---------------|--------|------|------|---------|
| 1 | 181835002011 | ADJINA | Hamoudi | 0.0 | 11.0 | 11.0 | NORMALE |
| 2 | 961535022174 | AKSA | Youcef | 0.0 | 0.0 | 0.0 | NORMALE |
| 3 | 181835014988 | ARIFI | Abdelhalim | 0.0 | 11.0 | 11.0 | NORMALE |
| 4 | 181835012621 | ATRIK | Sami | 0.0 | 11.0 | 11.0 | NORMALE |
| 5 | 181835014393 | BAHLOUL | Amira | 0.0 | 14.0 | 14.0 | NORMALE |
| 6 | 181835012342 | BENCHEDDA | Abdelhamid | 0.0 | 11.0 | 11.0 | NORMALE |
| 7 | 181835001837 | BENMEBROUK | Smail | 0.0 | 11.0 | 11.0 | NORMALE |
| 8 | 181835016762 | BENRAHAL | HANI | 0.0 | 11.0 | 11.0 | NORMALE |
| 9 | 171735016072 | BENTAYEB | Omar | 0.0 | 0.0 | 0.0 | NORMALE |
| 10 | 171735012177 | BEROUAL | Elkhamsa | 0.0 | 11.0 | 11.0 | NORMALE |
| 11 | 151535019862 | BOUDAOU | Mohamed rafik | 0.0 | 11.0 | 11.0 | NORMALE |
| 12 | 181835015863 | BOUGUERN | Akram | 0.0 | 14.0 | 14.0 | NORMALE |
| 13 | 181835010723 | BOUHENAF | Amira | 0.0 | 13.5 | 13.5 | NORMALE |
| 14 | 181834058590 | BOUKHALFA | FATIHA | 0.0 | 13.5 | 13.5 | NORMALE |
| 15 | 171735007371 | CHELAGHMA | Slimane | 0.0 | 12.0 | 12.0 | NORMALE |
| 16 | 181835010741 | FOUHAL | Aymene | 0.0 | 12.0 | 12.0 | NORMALE |
| 17 | 181834018482 | HADJI | AMIRA | 0.0 | 11.0 | 11.0 | NORMALE |
| 18 | 171735019670 | KERDJA | HAMZA | 0.0 | 0.0 | 0.0 | NORMALE |
| 19 | 171735012348 | KHELIFI | Cheima | 0.0 | 11.0 | 11.0 | NORMALE |
| 20 | 181835007127 | KHELIFI | Oussama | 0.0 | 12.0 | 12.0 | NORMALE |
| 21 | 181835003387 | KHIRDJA | Achouak | 0.0 | 14.0 | 14.0 | NORMALE |
| 22 | 181835001751 | MAAZIZ | ISLAM | 0.0 | 11.0 | 11.0 | NORMALE |
| 23 | 181835013907 | MERAOUCHE | Soundous | 0.0 | 11.0 | 11.0 | NORMALE |
| 24 | 171735001667 | METLEF | Amine | 0.0 | 11.0 | 11.0 | NORMALE |
| 25 | 181835005580 | MIHNA | Nadjib | 0.0 | 0.0 | 0.0 | NORMALE |
| 26 | 181835008575 | MOKRANE | Mohammed | 0.0 | 12.0 | 12.0 | NORMALE |
| 27 | 181834007055 | SADAOU | Ranya | 0.0 | 13.5 | 13.5 | NORMALE |
| 28 | 181835017827 | SOUIKI | Riyadh | 0.0 | 11.0 | 11.0 | NORMALE |
| 29 | 161635006603 | TKOUTI | MEJDI FADI | 0.0 | 14.0 | 14.0 | NORMALE |
| 30 | 181835006872 | ZEROUAL | Fadi | 0.0 | 12.0 | 12.0 | NORMALE |
| 31 | 181835006653 | ZEROUAL | Rami | 0.0 | 12.0 | 12.0 | NORMALE |
| 32 | 151535020662 | ZINE | Houssameddine | 0.0 | 11.0 | 11.0 | NORMALE |