

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM401 : Conversion de l'énergie de l'unité: EM4.UED

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 04.00 | | | | | | | | 10.00 | 10.00 | 1.00 | X | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 12 | | | | | | | | | 12.00 | 1.00 | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | | | | | | | | | 0.00 | | | |
| 5 | ADJAL Sid Ahmed | 17/38013584 | N | 12.00 | | | | | | | | | 12.00 | 1.00 | | |
| 6 | AGHOULAICHE Mohamed Riad | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 7 | BAHMANE Abdelkader | 17/37005202 | N | 8.5 | | | | | | | | 8 | 8.50 | | | |
| 8 | BELBIA Mohamed Sadek | 18/38010094 | N | 16 | | | | | | | | | 16.00 | 1.00 | | |
| 9 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 10 | BENAHMED Bachir Azeddine | 17/38007627 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 11 | BENALI AMMAR Wiam | 18/38013348 | N | 11.5 | | | | | | | | | 11.50 | 1.00 | | |
| 12 | BENATHMANE Chaima | 18/38024296 | N | 6 | | | | | | | | | 6.00 | | | |
| 13 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 14 | BENLAREDJ Seif Eddine | 17/38012067 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 15 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 16 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 17 | BOUDJIRA Omar | 17/38010148 | N | 9 | | | | | | | | 11 | 11.00 | 1.00 | X | |
| 18 | BOUFARROUDJ Ikram | 17/38011901 | N | 5 | | | | | | | | 9 | 9.00 | | X | |
| 19 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 14 | | | | | | | | | 14.00 | 1.00 | | |
| 20 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 21 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 22 | CHERIFI Bakir | 15/39089277 | D | 12 | | | | | | | | | 12.00 | 1.00 | | |
| 23 | DEBIH Ismahane | 18/38008210 | N | 8.5 | | | | | | | | 11 | 11.00 | 1.00 | X | |
| 24 | DJELDJEL Khaled | 17/38017588 | N | 5 | | | | | | | | 6 | 6.00 | | X | |
| 25 | GHANEM Abdelhak | 15/38020300 | N | 4.5 | | | | | | | | 11 | 11.00 | 1.00 | X | |
| 26 | HACHEMI Abdelkarim | 17/38023793 | N | 6 | | | | | | | | 10 | 10.00 | 1.00 | X | |
| 27 | HACHEMI Azzeddine | 18/38009292 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 28 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 29 | HENDI Kheireddine | 16/38013760 | D | 7.5 | | | | | | | | | 7.50 | | | |
| 30 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 10 | | | | | | | | 14 | 14.00 | 1.00 | X | |
| 31 | IHDDADEN Adel Amine | 18/38008442 | N | 9 | | | | | | | | 14 | 14.00 | 1.00 | X | |
| 32 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 33 | KEROUI Abdelmadjid | 16/38015474 | D | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 34 | KHELALFA Belgacem | 18/38011980 | N | 7 | | | | | | | | 10.50 | 10.50 | 1.00 | X | |
| 35 | LAAREDJ Djilali | 17/38017581 | D | 9 | | | | | | | | 9 | 9.00 | | | |
| 36 | MECHTA Ibrahim | 17/38022833 | N | 6 | | | | | | | | 10.00 | 10.00 | 1.00 | X | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM401 : Conversion de l'énergie de l'unité: EM4.UED

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | MEZIANE Brahim | 18/38023879 | N | 13 | | | | | | | | | 13.00 | 1.00 | | |
| 38 | MOKHTARI Madjda Serine | 18/38015801 | N | 11 | | | | | | | | | 11.00 | 1.00 | | |
| 39 | MORSELI Roufaïda | 17/38055063 | N | 15 | | | | | | | | | 15.00 | 1.00 | | |
| 40 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 12 | | | | | | | | | 12.00 | 1.00 | | |
| 41 | MOUFFOK Mimouna | 17/38015455 | N | 13.5 | | | | | | | | | 13.50 | 1.00 | | |
| 42 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 05.00 | | | | | | | | 09.00 | 9.00 | | X | |
| 43 | REBAA Ahmed | 18/38013252 | N | 12.5 | | | | | | | | | 12.50 | 1.00 | | |
| 44 | SAAD Maroua | 18/38012014 | N | 9.5 | | | | | | | | | 9.50 | | | |
| 45 | SAFI Mansour | 17/38012209 | N | 7 | | | | | | | | 10 | 10.00 | 1.00 | X | |
| 46 | TAHTAH Benyagoub | 18/38010716 | N | 4.5 | | | | | | | | 6 | 6.00 | | X | |
| 47 | TOUIL Alla-eddine | 18/38009293 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 48 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 49 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2^o session: 14 Nombre d'étudiants ayant reçu à la 2^o session 10

Nombre total de reçus 27 sur 49 soit 55.10 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
 2-

3-
 4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM412 : Dessin Technique de l'unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|---------|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 12.50 | | | | | | | | | 12.50 | 2.00 | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 11 | | | | | | | | | 11.00 | 2.00 | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | | | | | | | | | 0.00 | | |
| 5 | ADJAL Sid Ahmed | 17/38013584 | N | 12.00 | | | | | | | | | 12.00 | 2.00 | |
| 6 | AGHOULAICHE Mohamed Ria | 18/38008224 | N | | | | | | | | | | 0.00 | | |
| 7 | BAHMANE Abdelkader | 17/37005202 | N | 10 | | | | | | | | | 10.00 | 2.00 | |
| 8 | BELBIA Mohamed Sadek | 18/38010094 | N | 7 | | | | | | | | | 7.00 | | |
| 9 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | |
| 10 | BENAHMED Bachir Azeddine | 17/38007627 | N | 16.5 | | | | | | | | | 16.50 | 2.00 | |
| 11 | BENALI AMMAR Wiam | 18/38013348 | N | 12.5 | | | | | | | | | 12.50 | 2.00 | |
| 12 | BENATHMANE Chaima | 18/38024296 | N | | | | | | | | | | 0.00 | | |
| 13 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | |
| 14 | BENLAREDJ Seif Eddine | 17/38012067 | N | 10.25 | | | | | | | | | 10.25 | 2.00 | |
| 15 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | |
| 16 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | |
| 17 | BOUDJIRA Omar | 17/38010148 | N | 12 | | | | | | | | | 12.00 | 2.00 | |
| 18 | BOUFARROUDJ Ikram | 17/38011901 | N | 10.75 | | | | | | | | | 10.75 | 2.00 | |
| 19 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 16 | | | | | | | | | 16.00 | 2.00 | |
| 20 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | |
| 21 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | |
| 22 | DEBIH Ismahane | 18/38008210 | N | 13.25 | | | | | | | | | 13.25 | 2.00 | |
| 23 | DJELDJEL Khaled | 17/38017588 | N | 11.25 | | | | | | | | | 11.25 | 2.00 | |
| 24 | GHANEM Abdelhak | 15/38020300 | N | 10 | | | | | | | | | 10.00 | 2.00 | |
| 25 | HACHEMI Abdelkarim | 17/38023793 | N | 12.5 | | | | | | | | | 12.50 | 2.00 | |
| 26 | HACHEMI Azzeddine | 18/38009292 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | |
| 27 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | |
| 28 | HENDI Kheireddine | 16/38013760 | D | 8 | | | | | | | | | 8.00 | | |
| 29 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 18.5 | | | | | | | | | 18.50 | 2.00 | |
| 30 | IHDDADEN Adel Amine | 18/38008442 | N | 15.5 | | | | | | | | | 15.50 | 2.00 | |
| 31 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | |
| 32 | KEROUI Abdelmadjid | 16/38015474 | D | 6 | | | | | | | | | 6.00 | | |
| 33 | KHELALFA Belgacem | 18/38011980 | N | 10 | | | | | | | | | 10.00 | 2.00 | |
| 34 | MECHTA Ibrahim | 17/38022833 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | |
| 35 | MEZIANE Brahim | 18/38023879 | N | 15.5 | | | | | | | | | 15.50 | 2.00 | |
| 36 | MOKHTARI Madjda Serine | 18/38015801 | N | 16 | | | | | | | | | 16.00 | 2.00 | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

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Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM412 : Dessin Technique de l'unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | MORSELI Roufaida | 17/38055063 | N | 15 | | | | | | | | | 15.00 | 2.00 | | |
| 38 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | | |
| 39 | MOUFFOK Mimouna | 17/38015455 | N | 16.5 | | | | | | | | | 16.50 | 2.00 | | |
| 40 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 10.00 | | | | | | | | | 10.00 | 2.00 | | |
| 41 | REBAA Ahmed | 18/38013252 | N | 14.75 | | | | | | | | | 14.75 | 2.00 | | |
| 42 | SAAD Maroua | 18/38012014 | N | 18.5 | | | | | | | | | 18.50 | 2.00 | | |
| 43 | SAFI Mansour | 17/38012209 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | | |
| 44 | TAHTAH Benyagoub | 18/38010716 | N | 11 | | | | | | | | | 11.00 | 2.00 | | |
| 45 | TOUIL Alla-eddine | 18/38009293 | N | 14.25 | | | | | | | | | 14.25 | 2.00 | | |
| 46 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 47 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 0 Nombre d'étudiants ayant reçu à la 2°session 0

Nombre total de reçus 30 sur 47 soit 63.83 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM403 : Hydraulique et pneumatique de l' unité: EM4.UEF1

Crédit: 6 Coefficient: 3 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|-------|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 01 | 10.00 | | | | | | | | 4.60 | | | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 2 | 10.5 | | | | | | | | 5.40 | | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | 6.5 | | | | | | | | 2.60 | | | |
| 5 | ABED Mohamed Azzeddine | 17/38009653 | D | | 7.5 | | | | | | | | 3.00 | | | |
| 6 | ADJAL Sid Ahmed | 17/38013584 | N | 01.50 | 10.00 | | | | | | | | 4.90 | | | |
| 7 | AGGOUN Chaimaa | 17/38012078 | D | 4.5 | 14.25 | | | | | | | 2.75 | 8.40 | | | |
| 8 | AGHOULAICHE Mohamed Ri | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 9 | BAHMANE Abdelkader | 17/37005202 | N | 2.5 | 10.5 | | | | | | | 2 | 5.70 | | | |
| 10 | BARKAT Djamel Eddine | 16/38020030 | D | | 7 | | | | | | | | 2.80 | | | |
| 11 | BELBIA Mohamed Sadek | 18/38010094 | N | 1.5 | 10 | | | | | | | 1 | 4.90 | | | |
| 12 | BELFRAK Cheikh | 16/38013644 | D | 1.5 | 10 | | | | | | | 3 | 5.80 | | X | |
| 13 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 14 | BENAHMED Bachir Azeddine | 17/38007627 | N | 1.5 | 10 | | | | | | | 04.66 | 6.80 | | X | |
| 15 | BENALI AMMAR Wiam | 18/38013348 | N | 3 | 12.75 | | | | | | | | 6.90 | | | |
| 16 | BENATHMANE Chaima | 18/38024296 | N | 0.5 | 10 | | | | | | | | 4.30 | | | |
| 17 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 18 | BENDAOUD Abderrahmane M | 16/38015454 | D | 1.5 | 10 | | | | | | | 04.25 | 6.55 | | X | |
| 19 | BENLAREDJ Seif Eddine | 17/38012067 | N | 4 | 13.5 | | | | | | | 1.5 | 7.80 | | | |
| 20 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 21 | BENOUALI Ali Abdelkarim | 17/38012337 | D | 1 | 10 | | | | | | | 7 | 8.20 | | X | |
| 22 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 23 | BOUDJIRA Omar | 17/38010148 | N | 1.5 | 10 | | | | | | | 2 | 5.20 | | X | |
| 24 | BOUFARROUDJ Ikram | 17/38011901 | N | 6 | 13.75 | | | | | | | 2 | 9.10 | | | |
| 25 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 3.5 | 13 | | | | | | | | 7.30 | | | |
| 26 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 27 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 28 | CHERIFI Bakir | 15/39089277 | D | 2 | 10.5 | | | | | | | 04.00 | 6.60 | | X | |
| 29 | DEBIH Ismahane | 18/38008210 | N | 2 | 10.75 | | | | | | | 4 | 6.70 | | X | |
| 30 | DJELDJEL Khaled | 17/38017588 | N | | | | | | | | | 1.75 | 1.05 | | X | |
| 31 | GHANEM Abdelhak | 15/38020300 | N | 2.5 | 11 | | | | | | | 11.5 | 11.30 | 6.00 | X | |
| 32 | GUIDOUM Belkacem | 17/38017779 | D | 3.5 | 13 | | | | | | | | 7.30 | | | |
| 33 | HACHEMI Abdelkarim | 17/38023793 | N | 1 | 10 | | | | | | | 4 | 6.40 | | X | |
| 34 | HACHEMI Azzeddine | 18/38009292 | N | 1.5 | 10 | | | | | | | 4.5 | 6.70 | | X | |
| 35 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 36 | HATI Mama | 17/38016759 | D | 10 | 15.5 | | | | | | | | 12.20 | 6.00 | | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

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Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM403 : Hydraulique et pneumatique de l' unité: EM4.UEF1

Crédit: 6 Coefficient: 3 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|-------|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | HENDI Kheireddine | 16/38013760 | D | 1.5 | 10 | | | | | | | 3 | 5.80 | | | X |
| 38 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 2 | 10.5 | | | | | | | 2.5 | 5.70 | | | X |
| 39 | IHDDADEN Adel Amine | 18/38008442 | N | 3 | 13 | | | | | | | 3 | 7.00 | | | |
| 40 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 41 | KEROUI Abdelmadjid | 16/38015474 | D | 2.5 | 10.75 | | | | | | | | 5.80 | | | |
| 42 | KHELALFA Belgacem | 18/38011980 | N | 1.5 | 10 | | | | | | | 1.5 | 4.90 | | | |
| 43 | LAAREDJ Djilali | 17/38017581 | D | 2 | 10.5 | | | | | | | 2.5 | 5.70 | | | X |
| 44 | MECHTA Ibrahim | 17/38022833 | N | 5.5 | 13.75 | | | | | | | 07.00 | 9.70 | | | X |
| 45 | MEZIANE Brahim | 18/38023879 | N | 1 | 10 | | | | | | | 1 | 4.60 | | | |
| 46 | MOKHTARI Madjda Serine | 18/38015801 | N | 10.5 | 16 | | | | | | | | 12.70 | 6.00 | | |
| 47 | MORSELI Roufaida | 17/38055063 | N | 10 | 15.5 | | | | | | | | 12.20 | 6.00 | | |
| 48 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 1.5 | 10.25 | | | | | | | 1.75 | 5.15 | | | X |
| 49 | MOUFFOK Mimouna | 17/38015455 | N | 3.5 | 13 | | | | | | | | 7.30 | | | |
| 50 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 02.00 | 10.50 | | | | | | | 03.00 | 6.00 | | | X |
| 51 | REBAA Ahmed | 18/38013252 | N | 3.5 | 13 | | | | | | | | 7.30 | | | |
| 52 | SAAD Maroua | 18/38012014 | N | 5 | 14 | | | | | | | | 8.60 | | | |
| 53 | SAFI Mansour | 17/38012209 | N | 2.5 | 10.75 | | | | | | | 6 | 7.90 | | | X |
| 54 | TAHTAH Benyagoub | 18/38010716 | N | 2 | 10.5 | | | | | | | 4 | 6.60 | | | X |
| 55 | TOUIL Alla-eddine | 18/38009293 | N | 2 | 10.5 | | | | | | | 13.25 | 12.15 | 6.00 | | X |
| 56 | TRIKI Nermin | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 57 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 20 Nombre d'étudiants ayant reçu à la 2°session 2

Nombre total de reçus 5 sur 57 soit 8.77 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
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Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM405 : Méthodes Numériques de l' unité: EM4.UEF2

Crédit: 4 Coefficient: 2 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|------|-------|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 0.75 | 10.00 | | | | | | | 03.50 | 6.10 | | X | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 2.5 | 11.5 | | | | | | | | 6.10 | | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | 12 | | | | | | | | 4.80 | | | |
| 5 | ABED Mohamed Azzeddine | 17/38009653 | D | 3 | 12 | | | | | | | | 6.60 | | | |
| 6 | ADJAL Sid Ahmed | 17/38013584 | N | 0.50 | 10.00 | | | | | | | 02.50 | 5.50 | | X | |
| 7 | AGGOUN Chaimaa | 17/38012078 | D | 5 | 13.25 | | | | | | | 4.5 | 8.30 | | | |
| 8 | AGHOULAICHE Mohamed Ri | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 9 | BAHMANE Abdelkader | 17/37005202 | N | 3.5 | 12 | | | | | | | 4 | 7.20 | | X | |
| 10 | BARKAT Djamel Eddine | 16/38020030 | D | | 11 | | | | | | | | 4.40 | | | |
| 11 | BELBIA Mohamed Sadek | 18/38010094 | N | 3 | 12 | | | | | | | 1 | 6.60 | | | |
| 12 | BELFRAK Cheikh | 16/38013644 | D | 1.5 | 12 | | | | | | | 3.5 | 6.90 | | X | |
| 13 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 14 | BENAHMED Bachir Azeddine | 17/38007627 | N | 6.5 | 15.25 | | | | | | | | 10.00 | 4.00 | | |
| 15 | BENALI AMMAR Wiam | 18/38013348 | N | 7 | 14.5 | | | | | | | | 10.00 | 4.00 | | |
| 16 | BENATHMANE Chaima | 18/38024296 | N | 0.5 | 10 | | | | | | | | 4.30 | | | |
| 17 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 18 | BENDAOUD Abderrahmane M | 16/38015454 | D | 2.5 | 11.5 | | | | | | | 4 | 7.00 | | X | |
| 19 | BENLAREDJ Seif Eddine | 17/38012067 | N | 3 | 11.5 | | | | | | | 2 | 6.40 | | | |
| 20 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 21 | BENOUALI Ali Abdelkarim | 17/38012337 | D | 3 | 12.5 | | | | | | | 1.5 | 6.80 | | | |
| 22 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 23 | BOUDJIRA Omar | 17/38010148 | N | 4 | 13 | | | | | | | 4.5 | 7.90 | | X | |
| 24 | BOUFARROUDJ Ikram | 17/38011901 | N | 9 | 17 | | | | | | | | 12.20 | 4.00 | | |
| 25 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 6 | 13 | | | | | | | | 8.80 | | | |
| 26 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 27 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 28 | CHERIFI Bakir | 15/39089277 | D | 10.5 | 17 | | | | | | | | 13.10 | 4.00 | | |
| 29 | DEBIH Ismahane | 18/38008210 | N | 5 | 12 | | | | | | | 3 | 7.80 | | | |
| 30 | DJELDJEL Khaled | 17/38017588 | N | 6.5 | 15.25 | | | | | | | | 10.00 | 4.00 | | |
| 31 | GHANEM Abdelhak | 15/38020300 | N | 0.75 | 11.5 | | | | | | | 4.5 | 7.30 | | X | |
| 32 | GUIDOUM Belkacem | 17/38017779 | D | 3.5 | 12 | | | | | | | | 6.90 | | | |
| 33 | HACHEMI Abdelkarim | 17/38023793 | N | 4 | 13.5 | | | | | | | 2 | 7.80 | | | |
| 34 | HACHEMI Azzeddine | 18/38009292 | N | 11.5 | 17 | | | | | | | | 13.70 | 4.00 | | |
| 35 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 36 | HATI Mama | 17/38016759 | D | 4.5 | 13 | | | | | | | | 7.90 | | | |

Enseignants de la matière (Noms, Prénoms et Signatures)

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Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM405 : Méthodes Numériques de l' unité: EM4.UEF2

Crédit: 4 Coefficient: 2 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|-------|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | HENDI Kheireddine | 16/38013760 | D | 2 | 13 | | | | | | | 3 | 7.00 | | X | |
| 38 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 7.5 | 14.5 | | | | | | | 8 | 10.60 | 4.00 | X | |
| 39 | IHDDADEN Adel Amine | 18/38008442 | N | 6 | 13 | | | | | | | 8 | 10.00 | 4.00 | X | |
| 40 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 41 | KEROUI Abdelmadjid | 16/38015474 | D | 1.5 | 11 | | | | | | | | 5.30 | | | |
| 42 | KHELALFA Belgacem | 18/38011980 | N | 07.00 | 13 | | | | | | | 3.5 | 9.40 | | | |
| 43 | LAAREDJ Djilali | 17/38017581 | D | 6 | 16 | | | | | | | 3.5 | 10.00 | 4.00 | | |
| 44 | MECHTA Ibrahim | 17/38022833 | N | 1 | 10 | | | | | | | 6 | 7.60 | | X | |
| 45 | MEZIANE Brahim | 18/38023879 | N | 0.25 | 10 | | | | | | | 1.5 | 4.90 | | X | |
| 46 | MOKHTARI Madjda Serine | 18/38015801 | N | 6.5 | 15.25 | | | | | | | | 10.00 | 4.00 | | |
| 47 | MORSELI Roufaida | 17/38055063 | N | 8.5 | 14 | | | | | | | | 10.70 | 4.00 | | |
| 48 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 4 | 12 | | | | | | | 6 | 8.40 | | X | |
| 49 | MOUFFOK Mimouna | 17/38015455 | N | 7.5 | 14.5 | | | | | | | | 10.30 | 4.00 | | |
| 50 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 02.50 | 11.50 | | | | | | | 04.00 | 7.00 | | X | |
| 51 | REBAA Ahmed | 18/38013252 | N | 12 | 17 | | | | | | | | 14.00 | 4.00 | | |
| 52 | SAAD Maroua | 18/38012014 | N | 5.5 | 14.5 | | | | | | | | 9.10 | | | |
| 53 | SAFI Mansour | 17/38012209 | N | 9.5 | 16.5 | | | | | | | | 12.30 | 4.00 | | |
| 54 | TAHTAH Benyagoub | 18/38010716 | N | 3 | 12.5 | | | | | | | 3.5 | 7.10 | | X | |
| 55 | TOUIL Alla-eddine | 18/38009293 | N | 2 | 14.5 | | | | | | | 7 | 10.00 | 4.00 | X | |
| 56 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 57 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 16 Nombre d'étudiants ayant reçu à la 2°session 3

Nombre total de reçus 15 sur 57 soit 26.32 %

Enseignants de la matière (Noms, Prénoms et Signatures)

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2-

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Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM402 : Notion de mesures électriques de l'unité: EM4.UED

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 01.50 | | | | | | | | 01.25 | 1.50 | | | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 0.5 | | | | | | | | | 0.50 | | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | | | | | | | | 01.50 | 1.50 | | X | |
| 5 | ADJAL Sid Ahmed | 17/38013584 | N | 03.00 | | | | | | | | | 3.00 | | | |
| 6 | AGHOULAICHE Mohamed Riad | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 7 | BAHMANE Abdelkader | 17/37005202 | N | 0.5 | | | | | | | | 5 | 5.00 | | X | |
| 8 | BARKAT Djamel Eddine | 16/38020030 | D | | | | | | | | | | 0.00 | | | |
| 9 | BELBIA Mohamed Sadek | 18/38010094 | N | 3.5 | | | | | | | | 3.5 | 3.50 | | | |
| 10 | BELFRAK Cheikh | 16/38013644 | D | 1.5 | | | | | | | | 4.5 | 4.50 | | X | |
| 11 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 12 | BENAHMED Bachir Azeddine | 17/38007627 | N | 0.5 | | | | | | | | 03.75 | 3.75 | | X | |
| 13 | BENALI AMMAR Wiam | 18/38013348 | N | 2 | | | | | | | | 5.5 | 5.50 | | X | |
| 14 | BENATHMANE Chaima | 18/38024296 | N | 0.25 | | | | | | | | | 0.25 | | | |
| 15 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 16 | BENDAOU Abderrahmane M | 16/38015454 | D | 1 | | | | | | | | 07.00 | 7.00 | | X | |
| 17 | BENLAREDJ Seif Eddine | 17/38012067 | N | 2.5 | | | | | | | | 10 | 10.00 | 1.00 | X | |
| 18 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 19 | BENOUALI Ali Abdelkarim | 17/38012337 | D | 1.5 | | | | | | | | 11.25 | 11.25 | 1.00 | X | |
| 20 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 21 | BOUDJIRA Omar | 17/38010148 | N | 1.25 | | | | | | | | 2.5 | 2.50 | | X | |
| 22 | BOUFARROUDJ Ikram | 17/38011901 | N | 0.5 | | | | | | | | 4.5 | 4.50 | | X | |
| 23 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 5.5 | | | | | | | | | 5.50 | | | |
| 24 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 25 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 26 | DEBIH Ismahane | 18/38008210 | N | 1.5 | | | | | | | | 07.75 | 7.75 | | X | |
| 27 | DJELDJEL Khaled | 17/38017588 | N | 4.5 | | | | | | | | 10 | 10.00 | 1.00 | X | |
| 28 | GHANEM Abdelhak | 15/38020300 | N | 0.5 | | | | | | | | 1.75 | 1.75 | | X | |
| 29 | HACHEMI Abdelkarim | 17/38023793 | N | 1 | | | | | | | | 6.5 | 6.50 | | X | |
| 30 | HACHEMI Azzeddine | 18/38009292 | N | 3 | | | | | | | | 10 | 10.00 | 1.00 | X | |
| 31 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 32 | HENDI Kheireddine | 16/38013760 | D | 1 | | | | | | | | 3.5 | 3.50 | | X | |
| 33 | HEZLOUN Ridha Abdellillah | 18/38015027 | N | 2 | | | | | | | | 6.5 | 6.50 | | X | |
| 34 | IHDDADEN Adel Amine | 18/38008442 | N | 2.5 | | | | | | | | 5 | 5.00 | | X | |
| 35 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 36 | KEROUI Abdelmadjid | 16/38015474 | D | 4.5 | | | | | | | | | 4.50 | | | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
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4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM402 : Notion de mesures électriques de l'unité: EM4.UED

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | KHELALFA Belgacem | 18/38011980 | N | 1 | | | | | | | | 3 | 3.00 | | X | |
| 38 | LAAREDJ Djilali | 17/38017581 | D | 1.5 | | | | | | | | | 1.50 | | | |
| 39 | MECHTA Ibrahim | 17/38022833 | N | 07.00 | | | | | | | | 2.5 | 7.00 | | | |
| 40 | MEZIANE Brahim | 18/38023879 | N | 1 | | | | | | | | 2.25 | 2.25 | | X | |
| 41 | MOKHTARI Madjda Serine | 18/38015801 | N | 5 | | | | | | | | | 5.00 | | | |
| 42 | MORSELI Roufaida | 17/38055063 | N | 11.25 | | | | | | | | | 11.25 | 1.00 | | |
| 43 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 2.5 | | | | | | | | 06.00 | 6.00 | | X | |
| 44 | MOUFFOK Mimouna | 17/38015455 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 45 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 01 | | | | | | | | 06.00 | 6.00 | | X | |
| 46 | REBAA Ahmed | 18/38013252 | N | 6 | | | | | | | | | 6.00 | | | |
| 47 | SAAD Maroua | 18/38012014 | N | 3 | | | | | | | | | 3.00 | | | |
| 48 | SAFI Mansour | 17/38012209 | N | 4.5 | | | | | | | | 6 | 6.00 | | X | |
| 49 | TAHTAH Benyagoub | 18/38010716 | N | 0.5 | | | | | | | | 2 | 2.00 | | X | |
| 50 | TOUIL Alla-eddine | 18/38009293 | N | 0.5 | | | | | | | | 8 | 8.00 | | X | |
| 51 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 52 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 25 Nombre d'étudiants ayant reçu à la 2°session 4

Nombre total de reçus 6 sur 52 soit 11.54 %

Enseignants de la matière (Noms, Prénoms et Signatures)

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Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM406 : Résistance des Matériaux de l' unité: EM4.UEF2

Crédit: 4 Coefficient: 2 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|-------|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 04.00 | 10.50 | | | | | | | 04.00 | 6.60 | | | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 0.25 | 5 | | | | | | | | 2.15 | | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | 10 | | | | | | | | 4.00 | | | |
| 5 | ADJAL Sid Ahmed | 17/38013584 | N | 0.25 | 04.00 | | | | | | | 01.00 | 2.20 | | X | |
| 6 | AGGOUN Chaimaa | 17/38012078 | D | 3 | 11 | | | | | | | 2.5 | 6.20 | | | |
| 7 | AGHOULAICHE Mohamed Riad | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 8 | BAHMANE Abdelkader | 17/37005202 | N | 3.5 | 10 | | | | | | | 5 | 7.00 | | X | |
| 9 | BARKAT Djamel Eddine | 16/38020030 | D | | 6 | | | | | | | | 2.40 | | | |
| 10 | BELBIA Mohamed Sadek | 18/38010094 | N | 0.25 | 5 | | | | | | | | 2.15 | | | |
| 11 | BELFRAK Cheikh | 16/38013644 | D | 2.75 | 4 | | | | | | | 5.5 | 4.90 | | X | |
| 12 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 13 | BENAHMED Bachir Azeddine | 17/38007627 | N | 1.25 | 6 | | | | | | | 03.50 | 4.50 | | X | |
| 14 | BENALI AMMAR Wiam | 18/38013348 | N | 10 | 11.5 | | | | | | | | 10.60 | 4.00 | | |
| 15 | BENATHMANE Chaima | 18/38024296 | N | 0.25 | | | | | | | | | 0.15 | | | |
| 16 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | 0.5 | 0.30 | | X | |
| 17 | BENDAOUD Abderrahmane M | 16/38015454 | D | 5.5 | 11.5 | | | | | | | 3 | 7.90 | | | |
| 18 | BENLAREDJ Seif Eddine | 17/38012067 | N | 4.00 | 6 | | | | | | | 1 | 4.80 | | | |
| 19 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 20 | BENOUALI Ali Abdelkarim | 17/38012337 | D | 2 | 11 | | | | | | | 06.00 | 8.00 | | X | |
| 21 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 22 | BOUDJIRA Omar | 17/38010148 | N | 2 | 7 | | | | | | | 3 | 4.60 | | X | |
| 23 | BOUFARROUDJ Ikram | 17/38011901 | N | 5 | 12.5 | | | | | | | 6.5 | 8.90 | | X | |
| 24 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 3.25 | 9 | | | | | | | | 5.55 | | | |
| 25 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 26 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 27 | CHERIFI Bakir | 15/39089277 | D | 5.5 | 11.5 | | | | | | | 08.75 | 9.85 | | X | |
| 28 | DEBIH Ismahane | 18/38008210 | N | 3.25 | 7.5 | | | | | | | 2.5 | 4.95 | | | |
| 29 | DJELDJEL Khaled | 17/38017588 | N | 3 | 8 | | | | | | | 3.5 | 5.30 | | X | |
| 30 | GHANEM Abdelhak | 15/38020300 | N | 0.25 | 2 | | | | | | | 1 | 1.40 | | X | |
| 31 | GUIDOUM Belkacem | 17/38017779 | D | 9 | 15 | | | | | | | | 11.40 | 4.00 | | |
| 32 | HACHEMI Abdelkarim | 17/38023793 | N | 2.5 | 7 | | | | | | | 4.25 | 5.35 | | X | |
| 33 | HACHEMI Azzeddine | 18/38009292 | N | 2.75 | 8 | | | | | | | 2.5 | 4.85 | | | |
| 34 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 35 | HATI Mama | 17/38016759 | D | 5.5 | 12 | | | | | | | | 8.10 | | | |
| 36 | HENDI Kheireddine | 16/38013760 | D | 4 | 8.5 | | | | | | | 8.5 | 8.50 | | X | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
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Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM406 : Résistance des Matériaux de l' unité: EM4.UEF2

Crédit: 4 Coefficient: 2 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|-------|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 2.75 | 8 | | | | | | | 4.5 | 5.90 | | X | |
| 38 | IHDDADEN Adel Amine | 18/38008442 | N | 1.25 | 5.5 | | | | | | | 1 | 2.95 | | | |
| 39 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 40 | KEROUI Abdelmadjid | 16/38015474 | D | 1.25 | 7.5 | | | | | | | | 3.75 | | | |
| 41 | KHELALFA Belgacem | 18/38011980 | N | 0.25 | 6 | | | | | | | 4.5 | 5.10 | | X | |
| 42 | LAAREDJ Djilali | 17/38017581 | D | 5 | 12.5 | | | | | | | 2.5 | 8.00 | | | |
| 43 | MECHTA Ibrahim | 17/38022833 | N | 1.25 | 7 | | | | | | | 4 | 5.20 | | X | |
| 44 | MEZIANE Brahim | 18/38023879 | N | 2.5 | 8 | | | | | | | 2.5 | 4.70 | | | |
| 45 | MOKHTARI Madjda Serine | 18/38015801 | N | 11 | 16.5 | | | | | | | | 13.20 | 4.00 | | |
| 46 | MORSELI Roufaida | 17/38055063 | N | 2.75 | 9 | | | | | | | | 5.25 | | | |
| 47 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 4 | 12.5 | | | | | | | 8 | 9.80 | | X | |
| 48 | MOUFFOK Mimouna | 17/38015455 | N | 3.25 | 11 | | | | | | | | 6.35 | | | |
| 49 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 03.75 | 13.00 | | | | | | | 04.00 | 7.60 | | X | |
| 50 | REBAA Ahmed | 18/38013252 | N | 5.25 | 9 | | | | | | | | 6.75 | | | |
| 51 | SAAD Maroua | 18/38012014 | N | 6.5 | 10 | | | | | | | | 7.90 | | | |
| 52 | SAFI Mansour | 17/38012209 | N | 1.75 | 4 | | | | | | | 1 | 2.65 | | | |
| 53 | TAHTAH Benyagoub | 18/38010716 | N | 1.75 | 11.25 | | | | | | | 8.75 | 9.75 | | X | |
| 54 | TOUIL Alla-eddine | 18/38009293 | N | 2.25 | 7 | | | | | | | 1 | 4.15 | | | |
| 55 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 56 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 19 Nombre d'étudiants ayant reçu à la 2°session 0

Nombre total de reçus 3 sur 56 soit 5.36 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
 2-

3-
 4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM411 : Tech d expression et de commu de l' unité: EM4.UET

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 03.75 | | | | | | | | 11.00 | 11.00 | 1.00 | X | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 7.5 | | | | | | | | | 7.50 | | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ADJAL Sid Ahmed | 17/38013584 | N | 14.25 | | | | | | | | | 14.25 | 1.00 | | |
| 5 | AGGOUN Chaimaa | 17/38012078 | D | 11 | | | | | | | | | 11.00 | 1.00 | | |
| 6 | AGHOULAICHE Mohamed Riad | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 7 | BAHMANE Abdelkader | 17/37005202 | N | 15 | | | | | | | | | 15.00 | 1.00 | | |
| 8 | BARKAT Djamel Eddine | 16/38020030 | D | | | | | | | | | | 0.00 | | | |
| 9 | BELBIA Mohamed Sadek | 18/38010094 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 10 | BELFRAK Cheikh | 16/38013644 | D | 11 | | | | | | | | | 11.00 | 1.00 | | |
| 11 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 12 | BENAHMED Bachir Azeddine | 17/38007627 | N | 7.5 | | | | | | | | 9 | 9.00 | | X | |
| 13 | BENALI AMMAR Wiam | 18/38013348 | N | 5.25 | | | | | | | | 11 | 11.00 | 1.00 | X | |
| 14 | BENATHMANE Chaima | 18/38024296 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 15 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 16 | BENDAOU Abderrahmane M | 16/38015454 | D | 13 | | | | | | | | | 13.00 | 1.00 | | |
| 17 | BENLAREDJ Seif Eddine | 17/38012067 | N | 11 | | | | | | | | | 11.00 | 1.00 | | |
| 18 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 19 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 20 | BOUDJIRA Omar | 17/38010148 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 21 | BOUFARROUDJ Ikram | 17/38011901 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 22 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 23 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 24 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 25 | DEBIH Ismahane | 18/38008210 | N | 12.00 | | | | | | | | | 12.00 | 1.00 | | |
| 26 | DJELDJEL Khaled | 17/38017588 | N | 11 | | | | | | | | | 11.00 | 1.00 | | |
| 27 | GHANEM Abdelhak | 15/38020300 | N | 5.25 | | | | | | | | 14 | 14.00 | 1.00 | X | |
| 28 | GUIDOUM Belkacem | 17/38017779 | D | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 29 | HACHEMI Abdelkarim | 17/38023793 | N | 11 | | | | | | | | | 11.00 | 1.00 | | |
| 30 | HACHEMI Azzeddine | 18/38009292 | N | 6.25 | | | | | | | | 8 | 8.00 | | X | |
| 31 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 32 | HENDI Kheireddine | 16/38013760 | D | 7.5 | | | | | | | | 9 | 9.00 | | X | |
| 33 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 10 | | | | | | | | 15 | 15.00 | 1.00 | X | |
| 34 | IHDDADEN Adel Amine | 18/38008442 | N | 14.25 | | | | | | | | | 14.25 | 1.00 | | |
| 35 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 36 | KEROUI Abdelmadjid | 16/38015474 | D | 15 | | | | | | | | | 15.00 | 1.00 | | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM411 : Tech d expression et de commu de l' unité: EM4.UET

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | KHELALFA Belgacem | 18/38011980 | N | 13 | | | | | | | | | 13.00 | 1.00 | | |
| 38 | MECHTA Ibrahim | 17/38022833 | N | 12 | | | | | | | | | 12.00 | 1.00 | | |
| 39 | MEZIANE Brahim | 18/38023879 | N | 5.25 | | | | | | | | 12 | 12.00 | 1.00 | X | |
| 40 | MOKHTARI Madjda Serine | 18/38015801 | N | 5.25 | | | | | | | | | 5.25 | | | |
| 41 | MORSELI Roufaida | 17/38055063 | N | 12 | | | | | | | | | 12.00 | 1.00 | | |
| 42 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 6.25 | | | | | | | | 18 | 18.00 | 1.00 | X | |
| 43 | MOUFFOK Mimouna | 17/38015455 | N | 14.25 | | | | | | | | | 14.25 | 1.00 | | |
| 44 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 16.00 | | | | | | | | | 16.00 | 1.00 | | |
| 45 | REBAA Ahmed | 18/38013252 | N | 7.5 | | | | | | | | | 7.50 | | | |
| 46 | SAAD Maroua | 18/38012014 | N | 10 | | | | | | | | | 10.00 | 1.00 | | |
| 47 | SAFI Mansour | 17/38012209 | N | 7.5 | | | | | | | | 7 | 7.50 | | | |
| 48 | TAHTAH Benyagoub | 18/38010716 | N | 13 | | | | | | | | | 13.00 | 1.00 | | |
| 49 | TOUIL Alla-eddine | 18/38009293 | N | 12 | | | | | | | | | 12.00 | 1.00 | | |
| 50 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 51 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 9 Nombre d'étudiants ayant reçu à la 2°session 6

Nombre total de reçus 31 sur 51 soit 60.78 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM408 : TP Hydraulique et pneumatique de l' unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 10.00 | | | | | | | | | 10.00 | 2.00 | | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 5 | | | | | | | | | 5.00 | | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ADJAL Sid Ahmed | 17/38013584 | N | 10.00 | | | | | | | | | 10.00 | 2.00 | | |
| 5 | AGHOULAICHE Mohamed Ri | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 6 | BAHMANE Abdelkader | 17/37005202 | N | 11 | | | | | | | | | 11.00 | 2.00 | | |
| 7 | BELBIA Mohamed Sadek | 18/38010094 | N | 5 | | | | | | | | | 5.00 | | | |
| 8 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 9 | BENAHMED Bachir Azeddine | 17/38007627 | N | 13.5 | | | | | | | | | 13.50 | 2.00 | | |
| 10 | BENALI AMMAR Wiam | 18/38013348 | N | 11 | | | | | | | | | 11.00 | 2.00 | | |
| 11 | BENATHMANE Chaima | 18/38024296 | N | | | | | | | | | | 0.00 | | | |
| 12 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 13 | BENLAREDJ Seif Eddine | 17/38012067 | N | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 14 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 15 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 16 | BOUDJIRA Omar | 17/38010148 | N | 13.5 | | | | | | | | | 13.50 | 2.00 | | |
| 17 | BOUFARROUDJ Ikram | 17/38011901 | N | 14.5 | | | | | | | | | 14.50 | 2.00 | | |
| 18 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 19 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 20 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 21 | DEBIH Ismahane | 18/38008210 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 22 | DJELDJEL Khaled | 17/38017588 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 23 | GHANEM Abdelhak | 15/38020300 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 24 | HACHEMI Abdelkarim | 17/38023793 | N | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 25 | HACHEMI Azzeddine | 18/38009292 | N | 14.75 | | | | | | | | | 14.75 | 2.00 | | |
| 26 | HAMDANI Hanane | 18/38015756 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 27 | HENDI Kheireddine | 16/38013760 | D | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 28 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 29 | IHDDADEN Adel Amine | 18/38008442 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 30 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 31 | KEROUI Abdelmadjid | 16/38015474 | D | 5 | | | | | | | | | 5.00 | | | |
| 32 | KHELALFA Belgacem | 18/38011980 | N | 14.75 | | | | | | | | | 14.75 | 2.00 | | |
| 33 | MECHTA Ibrahim | 17/38022833 | N | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 34 | MEZIANE Brahim | 18/38023879 | N | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 35 | MOKHTARI Madjda Serine | 18/38015801 | N | 15.5 | | | | | | | | | 15.50 | 2.00 | | |
| 36 | MORSELI Roufaida | 17/38055063 | N | 15.5 | | | | | | | | | 15.50 | 2.00 | | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM408 : TP Hydraulique et pneumatique de l' unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 14.5 | | | | | | | | | 14.50 | 2.00 | | |
| 38 | MOUFFOK Mimouna | 17/38015455 | N | 15.5 | | | | | | | | | 15.50 | 2.00 | | |
| 39 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 12.00 | | | | | | | | | 12.00 | 2.00 | | |
| 40 | REBAA Ahmed | 18/38013252 | N | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 41 | SAAD Maroua | 18/38012014 | N | 13.5 | | | | | | | | | 13.50 | 2.00 | | |
| 42 | SAFI Mansour | 17/38012209 | N | 13.25 | | | | | | | | | 13.25 | 2.00 | | |
| 43 | TAHTAH Benyagoub | 18/38010716 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 44 | TOUIL Alla–eddine | 18/38009293 | N | 13.25 | | | | | | | | | 13.25 | 2.00 | | |
| 45 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 46 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 0 Nombre d'étudiants ayant reçu à la 2°session 0

Nombre total de reçus 31 sur 46 soit 67.39 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM409 : TP Logique combinatoire et séq de l' unité: EM4.UEM

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|---------|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 13.33 | | | | | | | | | 13.33 | 1.00 | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 13.33 | | | | | | | | | 13.33 | 1.00 | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | | | | | | | | | 0.00 | | |
| 5 | ADJAL Sid Ahmed | 17/38013584 | N | 13.33 | | | | | | | | | 13.33 | 1.00 | |
| 6 | AGHOULAICHE Mohamed Riad | 18/38008224 | N | | | | | | | | | | 0.00 | | |
| 7 | BAHMANE Abdelkader | 17/37005202 | N | 12.5 | | | | | | | | | 12.50 | 1.00 | |
| 8 | BELBIA Mohamed Sadek | 18/38010094 | N | 12.33 | | | | | | | | | 12.33 | 1.00 | |
| 9 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | |
| 10 | BENAHMED Bachir Azeddine | 17/38007627 | N | 13.5 | | | | | | | | | 13.50 | 1.00 | |
| 11 | BENALI AMMAR Wiam | 18/38013348 | N | 13.66 | | | | | | | | | 13.66 | 1.00 | |
| 12 | BENATHMANE Chaima | 18/38024296 | N | | | | | | | | | | 0.00 | | |
| 13 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | |
| 14 | BENLAREDJ Seif Eddine | 17/38012067 | N | 13.5 | | | | | | | | | 13.50 | 1.00 | |
| 15 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | |
| 16 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | |
| 17 | BOUDJIRA Omar | 17/38010148 | N | 13.83 | | | | | | | | | 13.83 | 1.00 | |
| 18 | BOUFARROUDJ Ikram | 17/38011901 | N | 11.83 | | | | | | | | | 11.83 | 1.00 | |
| 19 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 14.16 | | | | | | | | | 14.16 | 1.00 | |
| 20 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | |
| 21 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | |
| 22 | DEBIH Ismahane | 18/38008210 | N | 13.5 | | | | | | | | | 13.50 | 1.00 | |
| 23 | DJELDJEL Khaled | 17/38017588 | N | 14.16 | | | | | | | | | 14.16 | 1.00 | |
| 24 | GHANEM Abdelhak | 15/38020300 | N | 12 | | | | | | | | | 12.00 | 1.00 | |
| 25 | HACHEMI Abdelkarim | 17/38023793 | N | 13.33 | | | | | | | | | 13.33 | 1.00 | |
| 26 | HACHEMI Azzeddine | 18/38009292 | N | 13.66 | | | | | | | | | 13.66 | 1.00 | |
| 27 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | |
| 28 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 13.33 | | | | | | | | | 13.33 | 1.00 | |
| 29 | IHDDADEN Adel Amine | 18/38008442 | N | 13.33 | | | | | | | | | 13.33 | 1.00 | |
| 30 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | |
| 31 | KEROUI Abdelmadjid | 16/38015474 | D | 14.33 | | | | | | | | | 14.33 | 1.00 | |
| 32 | KHELALFA Belgacem | 18/38011980 | N | 14 | | | | | | | | | 14.00 | 1.00 | |
| 33 | MECHTA Ibrahim | 17/38022833 | N | 14.33 | | | | | | | | | 14.33 | 1.00 | |
| 34 | MEZIANE Brahim | 18/38023879 | N | 13.5 | | | | | | | | | 13.50 | 1.00 | |
| 35 | MOKHTARI Madjda Serine | 18/38015801 | N | 14.33 | | | | | | | | | 14.33 | 1.00 | |
| 36 | MORSELI Roufaida | 17/38055063 | N | 14.66 | | | | | | | | | 14.66 | 1.00 | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM409 : TP Logique combinatoire et séq de l' unité: EM4.UEM

Crédit: 1 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 13.83 | | | | | | | | | 13.83 | 1.00 | | |
| 38 | MOUFFOK Mimouna | 17/38015455 | N | 14.66 | | | | | | | | | 14.66 | 1.00 | | |
| 39 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 11.16 | | | | | | | | | 11.16 | 1.00 | | |
| 40 | REBAA Ahmed | 18/38013252 | N | 14.33 | | | | | | | | | 14.33 | 1.00 | | |
| 41 | SAAD Maroua | 18/38012014 | N | 14.33 | | | | | | | | | 14.33 | 1.00 | | |
| 42 | SAFI Mansour | 17/38012209 | N | 13.66 | | | | | | | | | 13.66 | 1.00 | | |
| 43 | TAHTAH Benyagoub | 18/38010716 | N | 14 | | | | | | | | | 14.00 | 1.00 | | |
| 44 | TOUIL Alla-eddine | 18/38009293 | N | 13.66 | | | | | | | | | 13.66 | 1.00 | | |
| 45 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 46 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 0 Nombre d'étudiants ayant reçu à la 2°session 0

Nombre total de reçus 32 sur 46 soit 69.57 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM407 : TP Mesures électrique et élect de l' unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | | |
| 4 | ADJAL Sid Ahmed | 17/38013584 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 5 | AGHOULAICHE Mohamed Ria | 18/38008224 | N | | | | | | | | | | 0.00 | | | |
| 6 | BAHMANE Abdelkader | 17/37005202 | N | 11.66 | | | | | | | | | 11.66 | 2.00 | | |
| 7 | BELBIA Mohamed Sadek | 18/38010094 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 8 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | | |
| 9 | BENAHMED Bachir Azeddine | 17/38007627 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 10 | BENALI AMMAR Wiam | 18/38013348 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 11 | BENATHMANE Chaima | 18/38024296 | N | | | | | | | | | | 0.00 | | | |
| 12 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | | |
| 13 | BENLAREDJ Seif Eddine | 17/38012067 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 14 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | | |
| 15 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | | |
| 16 | BOUDJIRA Omar | 17/38010148 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 17 | BOUFARROUDJ Ikram | 17/38011901 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 18 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 19 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | | |
| 20 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | | |
| 21 | DEBIH Ismahane | 18/38008210 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 22 | DJELDJEL Khaled | 17/38017588 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 23 | GHANEM Abdelhak | 15/38020300 | N | 10 | | | | | | | | | 10.00 | 2.00 | | |
| 24 | HACHEMI Abdelkarim | 17/38023793 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 25 | HACHEMI Azzeddine | 18/38009292 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 26 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | | |
| 27 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 28 | IHDDADEN Adel Amine | 18/38008442 | N | 12.66 | | | | | | | | | 12.66 | 2.00 | | |
| 29 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | | |
| 30 | KHELALFA Belgacem | 18/38011980 | N | 13 | | | | | | | | | 13.00 | 2.00 | | |
| 31 | MECHTA Ibrahim | 17/38022833 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 32 | MEZIANE Brahim | 18/38023879 | N | 13 | | | | | | | | | 13.00 | 2.00 | | |
| 33 | MOKHTARI Madjda Serine | 18/38015801 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 34 | MORSELI Roufaida | 17/38055063 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 35 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 36 | MOUFFOK Mimouna | 17/38015455 | N | 13.66 | | | | | | | | | 13.66 | 2.00 | | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre
Section N° 1 Groupe N° 1

PV de la matière : EM407 : TP Mesures électrique et élect de l' unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 11.66 | | | | | | | | | 11.66 | 2.00 | | |
| 38 | REBAA Ahmed | 18/38013252 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 39 | SAAD Maroua | 18/38012014 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 40 | SAFI Mansour | 17/38012209 | N | 13 | | | | | | | | | 13.00 | 2.00 | | |
| 41 | TAHTAH Benyagoub | 18/38010716 | N | 13.33 | | | | | | | | | 13.33 | 2.00 | | |
| 42 | TOUIL Alla-eddine | 18/38009293 | N | 13 | | | | | | | | | 13.00 | 2.00 | | |
| 43 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 44 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 0 Nombre d'étudiants ayant reçu à la 2°session 0

Nombre total de reçus 31 sur 44 soit 70.45 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM410 : TP Méthodes Numériques de l' unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|---------|----|
| 1 | ABBAD Bencherif | 17/38008237 | N | 08.50 | | | | | | | | | 8.50 | | |
| 2 | ABBES Yacine Abd El Wahab | 38013151 | N | 9.5 | | | | | | | | | 9.50 | | |
| 3 | ABBOU Walid | 18/38009545 | N | | | | | | | | | | 0.00 | | |
| 4 | ABDELHADI Benaissa | 17/38008124 | D | | | | | | | | | | 0.00 | | |
| 5 | ADJAL Sid Ahmed | 17/38013584 | N | 08.25 | | | | | | | | | 8.25 | | |
| 6 | AGHOULAICHE Mohamed Riad | 18/38008224 | N | | | | | | | | | | 0.00 | | |
| 7 | BAHMANE Abdelkader | 17/37005202 | N | 8.5 | | | | | | | | | 8.50 | | |
| 8 | BELBIA Mohamed Sadek | 18/38010094 | N | 8.5 | | | | | | | | | 8.50 | | |
| 9 | BELMOSTEFA Hichem Amir | 17/38008085 | N | | | | | | | | | | 0.00 | | |
| 10 | BENAHMED Bachir Azeddine | 17/38007627 | N | 12 | | | | | | | | | 12.00 | 2.00 | |
| 11 | BENALI AMMAR Wiam | 18/38013348 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | |
| 12 | BENATHMANE Chaima | 18/38024296 | N | | | | | | | | | | 0.00 | | |
| 13 | BENCHERIF Kada | 18/38015417 | N | | | | | | | | | | 0.00 | | |
| 14 | BENLAREDJ Seif Eddine | 17/38012067 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | |
| 15 | BENOTMANE Abdelmalek | 16/38014242 | D | | | | | | | | | | 0.00 | | |
| 16 | BOUAIN Ikram | 17/38009146 | N | | | | | | | | | | 0.00 | | |
| 17 | BOUDJIRA Omar | 17/38010148 | N | 13 | | | | | | | | | 13.00 | 2.00 | |
| 18 | BOUFARROUDJ Ikram | 17/38011901 | N | 8.25 | | | | | | | | | 8.25 | | |
| 19 | BOUGHADOU Zakaria Rabah | 18/38009518 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | |
| 20 | BOUZIANE Hind | 18/38023577 | N | | | | | | | | | | 0.00 | | |
| 21 | CHEIKH Islam | 17/38014565 | N | | | | | | | | | | 0.00 | | |
| 22 | DEBIH Ismahane | 18/38008210 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | |
| 23 | DJELDJEL Khaled | 17/38017588 | N | 11 | | | | | | | | | 11.00 | 2.00 | |
| 24 | GHANEM Abdelhak | 15/38020300 | N | 10 | | | | | | | | | 10.00 | 2.00 | |
| 25 | HACHEMI Abdelkarim | 17/38023793 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | |
| 26 | HACHEMI Azzeddine | 18/38009292 | N | 13 | | | | | | | | | 13.00 | 2.00 | |
| 27 | HAMDANI Hanane | 18/38015756 | N | | | | | | | | | | 0.00 | | |
| 28 | HENDI Kheireddine | 16/38013760 | D | 11.5 | | | | | | | | | 11.50 | 2.00 | |
| 29 | HEZLOUN Ridha Abdelillah | 18/38015027 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | |
| 30 | IHDDADEN Adel Amine | 18/38008442 | N | 12 | | | | | | | | | 12.00 | 2.00 | |
| 31 | KALBAZA Aziz | 09/8011133 | D | | | | | | | | | | 0.00 | | |
| 32 | KEROUI Abdelmadjid | 16/38015474 | D | 9 | | | | | | | | | 9.00 | | |
| 33 | KHELALFA Belgacem | 18/38011980 | N | 11 | | | | | | | | | 11.00 | 2.00 | |
| 34 | MECHTA Ibrahim | 17/38022833 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | |
| 35 | MEZIANE Brahim | 18/38023879 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | |
| 36 | MOKHTARI Madjda Serine | 18/38015801 | N | 10 | | | | | | | | | 10.00 | 2.00 | |

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-

Université Ibn Khaldoun–Tiaret–

Faculté: des Sciences Appliquées

Département: des Sciences et de la technologie

Année Universitaire: 2019 / 2020



2 ème année – Domaine: Science et technologie – Parcours/Filière: L2 Electromécanique – 4 ème Semestre

Section N° 1 Groupe N° 1

PV de la matière : EM410 : TP Méthodes Numériques de l' unité: EM4.UEM

Crédit: 2 Coefficient: 1 Matière non requise

Date : 16/12/2020

| N° | Nom et prénoms | Matricule | Etat | Exam | TD | TP | Conf | Sem | Proj | Stage | Autre | Rattr | Moy | Cred | S2 | Ex |
|----|---------------------------|-------------|------|-------|----|----|------|-----|------|-------|-------|-------|-------|------|----|----|
| 37 | MORSELI Roufaida | 17/38055063 | N | 15 | | | | | | | | | 15.00 | 2.00 | | |
| 38 | MOUASMI Bouchra Nesrine M | 17/38011950 | N | 13 | | | | | | | | | 13.00 | 2.00 | | |
| 39 | MOUFFOK Mimouna | 17/38015455 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | | |
| 40 | MOULAY-LARBI Abdesslam | 17/37005196 | N | 08.50 | | | | | | | | | 8.50 | | | |
| 41 | REBAA Ahmed | 18/38013252 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | | |
| 42 | SAAD Maroua | 18/38012014 | N | 12 | | | | | | | | | 12.00 | 2.00 | | |
| 43 | SAFI Mansour | 17/38012209 | N | 11.5 | | | | | | | | | 11.50 | 2.00 | | |
| 44 | TAHTAH Benyagoub | 18/38010716 | N | 11 | | | | | | | | | 11.00 | 2.00 | | |
| 45 | TOUIL Alla-eddine | 18/38009293 | N | 10.5 | | | | | | | | | 10.50 | 2.00 | | |
| 46 | TRIKI Nermine | 18/38014355 | N | | | | | | | | | | 0.00 | | | |
| 47 | YAHIA Boubakeur | 38009171 | N | | | | | | | | | | 0.00 | | | |

Nombre d'étudiants ayant amélioré leurs notes à la 2°session: 0 Nombre d'étudiants ayant reçu à la 2°session 0

Nombre total de reçus 25 sur 47 soit 53.19 %

Enseignants de la matière (Noms, Prénoms et Signatures)

1-
2-

3-
4-