

Année Académique: 2025/2026  
Filière: Sciences et technologies  
Spécialité: sciences et technologies  
Niveau: Licence 1ère Année

Domaine: Sciences et Technologies

Arrêté d'habilitation de l'offre de formation: N° du

PV de délibération dette - Semestre 1 - 2025/2026

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
1 - ABAHRI LOUNIS	x012033		14.5	14.5	01		6.75	2.0	12.0	6.92	06	7.38	10.0	12.75	12.5	10.0	09	10.0	13.75	11.88	02	18	8.86
2 - ABBAD FARID	xx64012		10.25	10.25	01		10.0	10.0	12.0	10.67	18	8.5	11.5	13.75	11.5	10.75	09	15.0	11.5	13.25	02	30	10.97
3 - ABBAD MAHDI	xx148315		11.0	11.0	01		8.5	10.0	11.0	9.83	12	12.5	0.0	12.75	13.0	10.15	09	11.0	11.0	11.0	02	30	10.13
4 - ABBAS RABAH AYOUB	xx271105		10.5	10.5	01		6.0	10.0	11.0	9.0	12	12.25	10.0	10.0	11.13	11.13	09	10.0	10.0	10.0	02	24	9.83
5 - ABOUD LOUNES	xx106913		10.0	10.0	01		0.2	6.0	9.0	5.07	00	7.0	15.5	13.5	10.75	10.75	09	13.0	13.0	13.0	02	12	7.96
6 - ABOUD RAYANE	x153514		10.0	10.0	01		11.25	5.0	10.0	8.75	12	11.0	14.5	11.75	12.17	12.08	09	11.5	14.5	13.0	02	30	10.3
7 - ABDAT MOHAMMED AMINE	x025348		10.0	10.0	01		11.0	10.0	7.0	9.33	12	10.0	10.0	13.5	11.33	10.97	09	12.0	12.0	12.0	02	30	10.17
8 - ABDELLI Sihem	xx42104		11.75	11.75	01		6.5	0.5	9.0	5.33	00	10.0	10.0	13.5	11.75	11.05	09	14.0	10.0	12.0	02	12	8.17
9 - ABDELMOULA Bilal	x31202		15.0	15.0	01		10.0	7.0	10.0	9.0	12	10.0	11.0	12.0	11.88	10.98	09	11.0	11.0	11.0	02	30	10.17
10 - ABDERRAHIM Anis	x31103		10.5	10.5	01		5.0	0.5	10.0	5.17	06	6.5	14.0	14.0	13.83	10.97	09	10.5	14.0	12.25	02	18	8.02
11 - ABED MASSILIA	x096811		10.0	10.0	01		8.0	10.0	10.0	9.33	12	6.5	14.75	12.25	11.67	10.33	09	9.0	14.75	11.88	02	24	9.96
12 - ABED MOHAMED	x040603		10.5	10.5	01		12.0	4.3	5.25	7.18	06	14.0	4.0	11.75	12.18	11.19	09	11.0	12.0	11.5	02	18	9.06
13 - ABELLACHE LOUNES	x052103		10.0	10.0	01		10.0	11.5	10.0	10.5	18	11.0	5.75	10.0	12.83	10.12	09	10.0	11.0	10.5	02	30	10.36
14 - ABERKANE Hacene	xx22701		10.5	10.5	01		7.1	4.25	11.5	7.62	06	11.0	11.5	12.5	11.87	11.57	09	11.0	11.5	11.25	02	18	9.38
15 - ABROUS RAYANE	x042002		10.0	10.0	01		6.0	7.0	4.5	5.83	00	7.0	13.25	10.75	11.5	9.9	05	9.0	13.25	11.13	02	08	7.9
16 - ACHIBANE AMAYAS	xx111801		11.0	11.0	01		8.0	10.0	7.0	8.33	06	12.5	13.0	11.75	12.63	12.48	09	13.0	13.0	13.0	02	30	10.26
17 - ACHICHE GHILES	x014088		10.0	10.0	01		5.5	0.0	6.0	3.83	00	10.5	11.25	14.0	11.0	11.45	09		10.0	10.0	02	12	7.16
18 - ACHIR LYDIA	x043719		10.75	10.75	01		11.5	8.5	7.75	9.25	06	7.5	10.0	10.75	12.92	9.73	05	11.5	10.0	10.75	02	14	9.66
19 - ACHOUI TINHINANE	x04612		12.0	12.0	01		4.0	8.0	3.5	5.17	00	10.0	14.0	11.0	11.0	11.2	09	10.0	14.0	12.0	02	12	8.15
20 - ACHOUR LITICIA	x17509		10.25	10.25	01		6.0	12.5	10.0	9.5	12	12.0	10.0	13.0	11.83	11.77	09	11.0	10.0	10.5	02	30	10.33

21 - ACHOUR SID AHMED	x055719		11.0	11.0	01		10.5	0.0	1.9	4.13	06	8.0	14.0	12.0	11.62	10.72	09	9.0	13.5	11.25	02	18	7.31
22 - ACHOUR YANIS	xx102010		10.0	10.0	01		6.5	2.5	10.0	6.33	06	11.0	10.0	11.0	11.25	10.85	09	12.0	12.0	12.0	02	18	8.54
23 - ACHOUR YOUNES	x45207		10.0	10.0	01		10.0	10.0	6.0	8.67	12	6.0	16.0	12.25	12.83	10.62	09	8.0	16.0	12.0	02	24	9.71
24 - ACHTIOUANE SARAH	x051810		11.0	11.0	01		13.5	4.0	10.0	9.17	12	8.5	11.5	13.75	12.0	10.85	09	16.0	11.5	13.75	02	30	10.31
25 - ACI Mohammed lamine	x013473		15.5	15.5	01		2.5	1.5	12.25	5.42	06	8.0	11.75	14.0	12.5	10.85	09		10.0	10.0	02	18	8.15

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
26 - ACID CHAIMAA	x066720		11.0	11.0	01		11.8	10.0	10.0	10.6	18	8.5	7.0	12.0	11.75	9.55	04	8.5	7.0	7.75	00	23	9.98
27 - ADJAOUD MOHAMED LAMINE	x017195		11.75	11.75	01		4.0	5.0	10.0	6.33	06	14.0	12.0	14.0	13.0	13.4	09		12.0	12.0	02	18	9.4
28 - ADJELOUT YANI	xx111814		12.5	12.5	01		4.75	3.5	10.5	6.25	06	10.0	10.0	12.25	11.63	10.78	09	12.5	12.5	12.5	02	18	8.69
29 - ADMANE Abderaouf	x26607		11.0	11.0	01		10.5	7.75	13.0	10.42	18	10.0	10.0	13.0	12.17	11.03	09	11.0	10.0	10.5	02	30	10.64
30 - ADNANE IMANE	x085903		15.5	15.5	01		5.5	11.0	10.0	8.83	12	9.0	14.0	10.0	10.75	10.55	09	13.0	14.0	13.5	02	30	10.28
31 - ADRYEN NADIR	x010814		12.0	12.0	01		2.0	2.0	5.5	3.17	00	11.0	10.0	13.75	13.5	11.85	09		14.0	14.0	02	12	7.52
32 - AGGOUN AMAYAS	x28207		10.0	10.0	01		2.0	0.5	5.0	2.5	00	5.0	17.0	11.5	13.17	10.33	09	12.0	9.75	10.88	02	12	6.23
33 - AGOUNINESSOUK KAMEL	x090505		10.0	10.0	01		11.2	4.5	7.5	7.73	06	14.0	10.0	12.0	11.67	12.33	09	13.0	10.0	11.5	02	18	9.66
34 - AHDAD SALIM	xx096611		10.0	10.0	01		3.5	4.0	10.0	5.83	06	12.0	14.0	10.0	10.0	11.6	09	14.0	14.0	14.0	02	18	8.73
35 - AHMANE MELISSA	x43713		13.0	13.0	01		10.0	10.0	12.0	10.67	18	13.0	7.5	10.0	11.83	11.07	09	10.0	10.0	10.0	02	30	10.85
36 - AHMIM GURZILA	xx13720		13.0	13.0	01		4.0	2.75	10.0	5.58	06	11.5	10.0	13.75	11.88	11.73	09	13.0	10.0	11.5	02	18	8.52
37 - AHSENE YOUNES	x067407		13.0	13.0	01		14.5	6.0	12.0	10.83	18	7.0	13.5	12.5	11.83	10.37	09	11.5	10.0	10.75	02	30	10.81
38 - AICHE HAMID	x37502		11.0	11.0	01		10.0	5.0	7.0	7.33	06	10.0	10.0	12.5	12.5	11.0	09	11.0	10.0	10.5	02	18	9.0
39 - AILAM ALI	x079214		15.0	15.0	01		12.0	10.0	8.0	10.0	18	10.0	13.75	14.5	12.25	12.1	09	10.5	13.75	12.13	02	30	11.16
40 - AILI AMIROUCHE	x012285		11.0	11.0	01		2.0	7.0	5.0	4.67	00	10.0	15.0	15.5	15.0	13.1	09		10.0	10.0	02	12	8.15
41 - AIMEUR DIHIA	x012962		13.0	13.0	01		10.5	10.0	6.0	8.83	12	8.5	8.0	13.0	12.0	10.0	09	13.0	13.0	13.0	02	24	9.91
42 - AIT ABED Aya sadia	x19805		11.0	11.0	01		8.0	6.5	7.0	7.17	00	11.5	13.0	12.75	12.5	12.25	09	10.0	13.0	11.5	02	12	9.4

43 - AIT ADDI THANINA	x018142	13.0		13.0	01	10.0		6.5	11.0	9.17	12	10.0	10.5	13.0	10.0	10.7	09		11.5	11.5	02	30	10.12
44 - AIT ALI BELKACEM SALAH	x17402		14.0	14.0	01		9.0	12.0	10.0	10.33	18	10.0	10.0	0.0	12.0	8.4	07	13.0	10.0	11.5	02	30	10.12
45 - AIT ALI BELKACEM SALIM	x015299		10.0	10.0	01		12.0	4.75	10.0	8.92	12	12.0	10.5	12.0	11.5	11.6	09	12.5	12.5	12.5	02	30	10.19
46 - AIT ALLOUCHE KOCEILA	x018155		10.0	10.0	01		5.0	3.0	7.0	5.0	00	6.0	17.0	13.0	12.0	10.8	09	15.0	15.0	15.0	02	12	8.18
47 - AIT DAHMANE WASSIM	x015971		11.25	11.25	01		10.0	10.0	3.25	7.75	12	10.0	11.0	14.0	12.5	11.5	09		11.0	11.0	02	24	9.44
48 - AIT GANA MOHAND	xx13912		17.0	17.0	01		5.5	4.0	8.5	6.0	00	8.0	18.5	14.75	12.37	12.32	09	10.0	16.0	13.0	02	12	9.33
49 - AIT GHERBI MOHAMED	xx101405		10.0	10.0	01		3.8	5.0	10.0	6.27	06	10.7	14.5	13.75	12.0	12.33	09	10.0	14.5	12.25	02	18	8.98
50 - AIT GHEZALA CHABANE	x14617		13.0	13.0	01		6.5	6.0	8.0	6.83	00	8.5	12.0	13.25	11.5	10.75	09	11.0	12.0	11.5	02	12	8.9
51 - AIT HAMOU MASSINISSA	x19917		10.25	10.25	01		6.5	2.5	6.0	5.0	00	13.0	10.0	12.0	12.33	12.07	09	10.0	10.0	10.0	02	12	7.98
52 - AIT HAMOU SALAH	xx126305		10.25	10.25	01		4.5	4.0	11.5	6.67	06	10.0	14.5	11.0	12.13	11.53	09	14.5	14.5	14.5	02	18	9.23
53 - AIT IFTENE NOUARA MARYA	x23416		11.75	11.75	01		1.75	5.0	10.0	5.58	06	14.0	10.0	12.25	11.67	12.38	09	12.0	10.0	11.0	02	18	8.58

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
54 - AIT KACI AKRAM	xx576001		11.0	11.0	01		7.75	10.0	10.0	9.25	12	12.0	10.0	10.5	11.88	11.28	09	11.0	11.0	11.0	02	30	10.16
55 - AIT KACI LARBI	x047907		13.5	13.5	01		7.75	12.5	6.75	9.0	06	14.0	10.0	10.5	12.33	12.17	09	10.0	10.0	10.0	02	30	10.31
56 - AIT KACI YANI	x009120	13.0		13.0	01	7.5		10.0	8.5	8.67	06	12.5	0.0	13.0	12.0	10.0	09		10.5	10.5	02	18	9.53
57 - AIT MAAMAR MOHAND AREZKI	x096814		10.5	10.5	01		7.5	8.25	10.25	8.67	06	15.0	8.75	12.0	13.67	12.88	09	7.5	14.0	10.75	02	30	10.26
58 - AIT MEHRAZ SARAH	xx123304		10.75	10.75	01		8.75	3.5	12.0	8.08	06	12.0	15.5	13.0	5.5	11.6	09	10.0	10.0	10.0	02	18	9.5
59 - AIT MOUMENE ASSIA	xx16001		15.5	15.5	01		10.0	10.6	7.0	9.2	12	7.0	14.5	13.5	11.37	10.67	09	10.0	16.0	13.0	02	30	10.45
60 - AIT OUARAB AMAR	x18002		12.0	12.0	01		10.5	10.0	15.0	11.83	18	11.0	10.0	15.25	8.0	11.05	09	6.5	10.0	8.25	01	30	11.19
61 - AIT OUDHIA MOHAMED SAID KHALED	xx20418		16.0	16.0	01		11.0	5.5	8.0	8.17	06	9.0	12.0	12.5	11.0	10.7	09	11.0	10.0	10.5	02	18	9.65
62 - AIT OUFELLA Abdessalam	xx13701		10.75	10.75	01		9.5	7.0	10.0	8.83	06	10.0	10.5	12.5	12.62	11.12	09	12.0	10.5	11.25	02	18	9.9
63 - AIT OUMEZIANE MAYA	x037310		10.25	10.25	01		10.0	5.95	5.5	7.15	06	10.0	6.5	12.5	12.37	10.27	09	12.0	12.0	12.0	02	18	8.82
64 - AIT RAMDANE AMAR	x087105		13.0	13.0	01		10.5	10.0	10.0	10.17	18	10.5	6.25	13.5	10.83	10.32	09	10.0	11.0	10.5	02	30	10.42
65 - AIT SAADI BELKACEM	x020538		12.0	12.0	01		4.25	8.5	2.0	4.92	00	12.0	14.5	14.0	12.5	13.0	09		10.0	10.0	02	12	8.31

66 - AIT SADAK Yasmine	xx28601		16.0	16.0	01		3.8	4.25	10.0	6.02	06	8.25	14.5	13.5	11.38	11.18	09	10.0	14.5	12.25	02	18	8.86
67 - AIT SAID RAYANE	x13403		14.0	14.0	01		13.5	3.0	10.0	8.83	12	5.5	16.0	11.5	12.25	10.15	09	13.0	16.0	14.5	02	30	10.19
68 - AIT SIAMER ANIS	xx06405		11.0	11.0	01		10.0	3.0	11.0	8.0	12	4.5	11.0	13.0	11.75	8.95	05	13.0	11.0	12.0	02	20	8.93
69 - AIT TAHAR AHCENE	xx13308		13.0	13.0	01		6.75	6.0	15.0	9.25	06	6.0	10.0	12.25	12.43	9.34	05	10.0	10.0	10.0	02	14	9.59
70 - AIT YAKOUB Ouardia	xx14101		10.5	10.5	01		5.0	5.25	10.0	6.75	06	11.5	11.5	15.0	13.13	12.53	09	16.5	11.5	14.0	02	18	9.52
71 - AIT ZAI Karima	x015730		14.5	14.5	01		1.0	2.0	8.0	3.67	00	10.0	15.0	12.5	11.5	11.8	09		15.0	15.0	02	12	8.03
72 - AIT-AMMAR TAFSOUT	x013342	14.0		14.0	01	6.5		4.5	7.25	6.08	00	4.0	15.5	14.0	12.5	10.0	09		11.0	11.0	02	12	8.28
73 - AIT-SALI Badredine	x014852	11.0		11.0	01	8.0		5.5	13.5	9.0	06	6.0	18.5	10.5	11.5	10.5	09		12.5	12.5	02	18	9.97
74 - AKHAM MERIEM	x28413		16.0	16.0	01		13.75	10.0	11.0	11.58	18	10.0	14.75	12.5	12.83	12.02	09	12.0	14.75	13.38	02	30	12.18
75 - AKHOUNAK RAMDANE	xx13502		10.0	10.0	01		9.0	10.0	10.0	9.67	12	14.0	7.0	13.5	11.37	11.97	09	11.0	15.0	13.0	02	30	10.76
76 - AKLI FARID	x011391		12.0	12.0	01		1.0	6.0	11.25	6.08	06	10.0	15.5	15.0	14.0	12.9	09		10.0	10.0	02	18	8.9
77 - ALIA MOHAND OUAHMED	xx10818		12.5	12.5	01		8.0	7.7	7.5	7.73	00	12.0	5.5	14.5	12.62	11.32	09	11.0	16.0	13.5	02	12	9.75
78 - ALIANE RACHIDA	xx01202		10.25	10.25	01		10.0	10.0	10.0	10.0	18	5.0	2.0	12.75	11.75	7.3	04	10.0	12.0	11.0	02	25	9.34
79 - ALICHERIF Sarah	xx01214		10.5	10.5	01		12.5	3.0	5.25	6.92	06	7.0	0.0	14.75	12.62	8.27	04	12.0	0.0	6.0	01	12	7.42
80 - ALILECHE AMINE	x077216		10.0	10.0	01		7.5	6.1	10.0	7.87	06	5.5	12.0	11.0	12.0	9.2	05	10.0	14.0	12.0	02	14	8.87
81 - ALILI BRAHIM	x012595	11.5		11.5	01	8.0		12.0	7.0	9.0	06	15.0	10.0	13.75	12.75	13.3	09		3.5	3.5	00	16	9.76
82 - ALILI Hacene	xx071205		10.5	10.5	01		7.25	3.5	10.0	6.92	06	10.0	5.5	12.75	12.75	10.2	09	11.0	10.0	10.5	02	18	8.52

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
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83 - ALILI MASSINISSA	x073905		11.0	11.0	01		5.0	11.0	8.0	8.0	06	5.1	15.0	14.75	10.13	10.02	09	10.0	15.0	12.5	02	18	9.3
84 - ALIM LYES	x014208		11.0	11.0	01		7.0	4.0	12.0	7.67	06	8.0	15.0	10.0	10.0	10.2	09	10.0	10.0	10.0	02	18	8.88
85 - ALIOUACHENE RAYANE	x017559		12.0	12.0	01		0.0	0.0	13.0	4.33	06	11.0	10.75	13.75	10.0	11.3	09	10.0	10.75	10.38	02	18	7.54
86 - ALIOUI Lina	x34306		10.0	10.0	01		6.3	10.0	10.0	8.77	12	10.0	10.0	13.5	13.83	11.47	09	10.0	10.0	10.0	02	24	9.78
87 - ALLALI Kocela	x008800	11.5		11.5	01	3.0		6.5	6.0	5.17	00	14.0	8.0	12.0	11.5	11.9	09		14.0	14.0	02	12	8.56
88 - ALLALI MASSYL	x037212		11.0	11.0	01		6.5	2.5	10.0	6.33	06	14.5	10.0	14.0	13.13	13.23	09	13.5	10.0	11.75	02	18	9.27

89 - ALLIK AREZKI	x087101		10.0	10.0	01		11.0	6.0	10.0	9.0	12	8.0	9.0	12.75	12.31	10.01	09	8.0	11.0	9.5	01	23	9.41
90 - ALLIK TASSADIT	x077317		13.0	13.0	01		10.0	6.0	10.0	8.67	12	11.0	10.0	13.0	13.0	11.6	09	10.0	10.0	10.0	02	24	9.94
91 - AMALOU JUGURTA	x008393		11.5	11.5	01		10.5	2.25	6.25	6.33	06	16.0	13.75	14.0	14.0	14.75	09		10.0	10.0	02	18	9.54
92 - AMANI Amar	x009492	13.0		13.0	01	5.0		10.5	11.5	9.0	12	10.0	11.5	12.75	11.5	11.15	09		1.5	1.5	00	22	8.99
93 - AMANI CYLVIA	x010027		11.0	11.0	01		4.0	2.0	7.5	4.5	00	10.0	16.0	15.0	10.5	12.3	09		16.0	16.0	02	12	8.53
94 - AMARA MELINA	x085405		11.0	11.0	01		4.8	7.5	10.5	7.6	06	11.0	16.0	13.5	13.12	12.92	09	10.0	10.0	10.0	02	18	9.65
95 - AMARA SARAH	x74008		10.0	10.0	01		7.5	4.0	10.0	7.17	06	9.0	11.5	13.75	11.25	10.9	09	10.0	10.0	10.0	02	18	8.77
96 - AMARI ASSIA	x071410		10.0	10.0	01		13.0	4.6	10.0	9.2	12	10.5	10.0	13.0	11.42	11.08	09	10.0	10.0	10.0	02	24	9.89
97 - AMAZOUZ Sabrina	xx096615		10.75	10.75	01		6.2	5.5	10.0	7.23	06	12.5	12.0	10.0	12.38	11.88	09	10.0	10.0	10.0	02	18	9.13
98 - AMEZIANE RAMDANE	xx126207		15.0	15.0	01		11.5	10.0	12.0	11.17	18	7.0	10.0	13.75	12.75	10.1	09	10.0	10.0	10.0	02	30	10.94
99 - AMI AMINE	x009249		14.5	14.5	01		1.5	1.5	3.25	2.08	00	17.0	13.25	14.5	12.0	14.75	09		13.0	13.0	02	12	7.82
100 - AMIR NASSIM	x048120		13.0	13.0	01		10.0	10.0	6.75	8.92	12	7.0	12.0	11.75	12.5	10.05	09	15.0	5.0	10.0	02	24	9.62
101 - AMIRECHE AREZKI	xx145501		13.0	13.0	01		6.0	7.0	10.0	7.67	06	10.0	10.0	13.5	11.5	11.0	09	10.0	10.0	10.0	02	18	9.24
102 - AMIRI SANDRA	xx06720		16.5	16.5	01		10.0	4.5	6.0	6.83	06	8.0	16.0	11.0	11.33	10.87	09	10.0	16.0	13.0	02	18	9.31
103 - AMIS ANAIS	x093107		10.75	10.75	01		3.75	10.0	5.5	6.42	06	13.5	19.0	13.75	12.83	14.52	09	12.5	19.0	15.75	02	30	10.15
104 - AMMAR YASMINE	xx42505		15.0	15.0	01		5.5	4.5	13.5	7.83	06	10.0	17.0	14.75	12.12	12.77	09	13.0	11.0	12.0	02	30	10.2
105 - AMMAR KHODJA ABDESLAM	x013556		14.0	14.0	01		0.0	0.0	0.0	0.0	00	11.0	14.0	14.75	10.0	12.15	09	10.0	10.0	10.0	02	12	5.57
106 - AMMAR KHODJA LYNDA	x154206		10.5	10.5	01		10.0	10.0	10.5	10.17	18	6.5	14.0	12.5	12.0	10.3	09	15.0	14.0	14.5	02	30	10.74
107 - AMMAR KHODJA YOVA	xx063018		12.5	12.5	01		11.5	2.5	6.0	6.67	06	14.0	11.0	10.0	12.38	12.28	09	16.5	16.5	16.5	02	18	9.82
108 - AMMI TAHAR	x047817		10.75	10.75	01		12.0	2.5	10.0	8.17	12	9.0	14.5	14.0	12.17	11.73	09	8.0	14.5	11.25	02	24	9.73
109 - AMMOUCHE LOUNES	x077911		11.5	11.5	01		6.5	4.5	10.0	7.0	06	13.5	10.0	14.25	12.17	12.68	09	12.0	10.0	11.0	02	18	9.41
110 - AMMOUR BOUSSAD	x13216		10.0	10.0	01		6.5	10.0	12.0	9.5	12	12.5	12.0	11.0	11.67	11.93	09	11.0	12.0	11.5	02	30	10.48
111 - AMOKRANE MADJID	x17605		11.5	11.5	01		5.0	4.0	10.0	6.33	06	10.5	10.75	11.0	13.67	11.28	09	10.5	10.75	10.63	02	18	8.6

A00D0001S				A00F0001S				A00M0001S				A00T0001S									
les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre

112 - AMOUR HAMMAMA	x041504		16.5	16.5	01		5.3	5.0	1.0	3.77	00	8.5	10.0	12.75	12.33	10.42	09	13.5	10.0	11.75	02	12	7.41
113 - AMRANI IMAD EDDINE	x061410		11.0	11.0	01		10.0	11.0	10.0	10.33	18	8.0	12.5	12.0	12.33	10.57	09	12.5	11.0	11.75	02	30	10.61
114 - AMRANI YACINE	xx07616		10.0	10.0	01		10.0	5.0	10.0	8.33	12	11.0	10.0	12.5	13.5	11.6	09	13.0	10.0	11.5	02	24	9.76
115 - AMRANI YOUNES	x008394		11.0	11.0	01		2.0	0.5	7.25	3.25	00	15.5	10.0	13.5	12.0	13.3	09		10.0	10.0	02	12	7.46
116 - AMRAR MAHDI	x091419		10.0	10.0	01		13.0	2.0	2.6	5.87	06	13.5	14.0	14.5	11.25	13.35	09	15.0	14.0	14.5	02	18	9.33
117 - AMRAR SONIA	x013215		12.0	12.0	01		6.0	0.25	10.0	5.42	06	14.0	15.25	12.0	10.5	13.15	09		11.0	11.0	02	18	8.74
118 - AMROUCHE AHMED YACINE	xx231201		10.75	10.75	01		6.5	4.35	10.05	6.97	06	10.75	14.5	13.0	11.75	12.15	09	14.5	14.5	14.5	02	18	9.6
119 - AMROUCHE FAROUDJA	x011999	13.0		13.0	01	10.0		3.5	11.0	8.17	12	10.0	14.0	13.0	13.25	12.05	09		10.0	10.0	02	24	9.81
120 - AMROUCHE TAOUS OUISSAM	x098611		10.0	10.0	01		10.0	10.0	10.0	10.0	18	10.0	10.0	12.5	10.25	10.55	09	14.0	10.5	12.25	02	30	10.43
121 - AMROUN CELIA	xx02409		12.0	12.0	01		2.5	2.0	10.0	4.83	06	10.0	11.0	12.5	10.0	10.7	09	10.0	11.0	10.5	02	18	7.65
122 - AMROUN Damia	x009356		11.75	11.75	01		10.0	2.0	10.0	7.33	12	12.0	10.0	13.75	13.5	12.25	09	15.5	15.5	15.5	02	30	10.0
123 - AMROUN Massy	x083705		10.0	10.0	01		13.4	5.5	7.0	8.63	06	10.0	10.0	12.5	12.0	10.9	09	10.0	10.0	10.0	02	18	9.54
124 - AMROUNE KAMAL	x43503		9.34	9.34	00		7.5	10.0	5.0	7.5	06	16.0	13.75	11.25	11.83	13.77	09	10.5	13.75	12.13	02	30	10.0
125 - AMROUNI MANAL	xx42407		10.0	10.0	01		7.0	4.0	9.0	6.67	00	10.0	14.0	13.25	11.0	11.65	09	11.0	14.0	12.5	02	12	9.02
126 - AMROUS MASTENE	x31515		10.5	10.5	01		11.5	0.0	10.1	7.2	12	8.0	11.0	10.25	11.31	9.71	05	10.0	10.0	10.0	02	20	8.46
127 - AMROUZ YOUCEF	x009501		11.5	11.5	01		3.5	2.0	2.0	2.5	00	12.5	12.75	12.5	12.0	12.45	09		10.0	10.0	02	12	6.84
128 - AMZAL YOUCEF	x020003		11.0	11.0	01		0.5	0.0	1.0	0.5	00	8.0	12.5	11.0	11.25	10.15	09	10.0	10.0	10.0	02	12	5.07
129 - ANANE RAFIK	x099313		10.0	10.0	01		9.0	10.0	13.0	10.67	18	10.5	10.0	11.5	12.33	10.97	09	17.5	10.0	13.75	02	30	11.08
130 - AOUALI ALI	x046114		10.75	10.75	01		10.5	12.5	11.0	11.33	18	11.0	13.0	7.0	12.5	10.9	09	12.5	13.0	12.75	02	30	11.34
131 - AOUALI Mehdi	x052417		6.5	6.5	00		6.5	10.0	12.0	9.5	12	14.0	12.0	14.0	12.0	13.2	09	15.5	10.0	12.75	02	30	10.79
132 - AOUDJEGHOUT AMELIA	x73710		10.5	10.5	01		5.5	4.5	10.25	6.75	06	7.0	10.0	13.5	13.17	10.13	09	10.0	10.0	10.0	02	18	8.35
133 - AOUINE Kader	xx135014		10.75	10.75	01		7.25	6.1	10.0	7.78	06	10.0	10.0	14.0	12.0	11.2	09	14.5	14.5	14.5	02	18	9.75
134 - AOUIZET SOFIANE	x012283		12.0	12.0	01		1.5	3.5	7.0	4.0	00	7.0	16.0	11.75	12.0	10.75	09		16.0	16.0	02	12	7.87
135 - ARAB AMIROUCHE	xx03515		15.0	15.0	01		8.5	2.0	8.0	6.17	00	7.6	11.5	11.0	12.37	10.01	09	10.5	11.5	11.0	02	12	8.39
136 - ARAB Abderaouf	xx126315		10.0	10.0	01		11.2	3.0	7.5	7.23	06	10.0	7.0	10.5	13.13	10.13	09	10.0	8.0	9.0	01	17	8.45
137 - ARAB Amine	xx03404		10.75	10.75	01		6.0	4.0	8.0	6.0	00	10.0	13.5	14.5	12.13	12.03	09	17.0	13.5	15.25	02	12	9.14
138 - ARAB Ibrahim	x014604		11.0	11.0	01		6.0	7.5	7.0	6.83	00	11.0	15.0	15.0	10.0	12.4	09		15.0	15.0	02	12	9.67

139 - ARAB MOUHAND AKLI	x10709		10.0	10.0	01		10.0	1.0	11.0	7.33	12	13.5	14.75	10.0	0.0	10.35	09	8.5	14.75	11.63	02	24	8.88
140 - AREZKI Maya	x012750	12.0		12.0	01	10.0		10.0	5.25	8.42	12	10.0	15.0	11.25	6.75	10.6	09		10.0	10.0	02	24	9.46

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
141 - ARHAB MELISSA	xx32204		11.0	11.0	01		5.1	6.0	10.0	7.03	06	6.0	15.5	12.0	11.75	10.25	09	8.0	15.5	11.75	02	18	8.77
142 - ARIDJ MOUHAMMED	xx101406		10.5	10.5	01		5.5	10.0	10.0	8.5	12	10.0	14.5	12.0	12.75	11.85	09	16.5	14.5	15.5	02	30	10.43
143 - ARKAM HAKIM	x026259	14.5		14.5	01	8.0		7.5	4.0	6.5	00	10.0	20.0	14.5	13.25	13.55	09		12.0	12.0	02	12	9.69
144 - ARKOUB IMANE	x085003		10.0	10.0	01		6.8	4.15	7.0	5.98	00	9.0	10.0	12.5	12.25	10.55	09	12.5	12.5	12.5	02	12	8.33
145 - ATHMANI Fares	x052001		14.0	14.0	01		8.5	6.5	7.0	7.33	00	12.0	5.0	13.0	11.67	10.73	09	10.5	10.0	10.25	02	12	9.07
146 - ATMIMOU YASMINE	x093502		12.0	12.0	01		5.5	7.0	11.5	8.0	06	8.5	10.0	12.5	14.94	10.89	09	14.0	10.0	12.0	02	18	9.56
147 - ATTAR AHMED	xx34302		10.0	10.0	01		10.25	6.5	12.0	9.58	12	10.0	13.0	12.5	11.68	11.44	09	11.0	13.0	12.0	02	30	10.44
148 - ATTOUCHE RAYANE	xx28003		15.0	15.0	01		10.0	10.0	10.0	10.0	18	10.0	14.5	14.25	12.13	12.18	09	12.0	14.5	13.25	02	30	11.32
149 - AZIZ LILLIA	x012648		11.0	11.0	01		4.0	0.5	0.25	1.58	00	20.0	11.0	14.25	10.5	15.15	09		11.0	11.0	02	12	7.23
150 - AZIZ MEZIANE	xx086817		14.0	14.0	01		4.5	10.0	10.0	8.17	12	11.0	13.0	13.5	11.5	12.0	09	3.0	15.0	9.0	01	23	9.74
151 - AZOUAOU HANINE	x095808		10.5	10.5	01		7.3	5.5	10.0	7.6	06	6.5	14.5	12.25	12.37	10.42	09	10.0	14.5	12.25	02	18	9.15
152 - AZZI Melissa	x012660		13.0	13.0	01		7.5	1.0	1.0	3.17	00	14.0	12.75	15.5	15.5	14.35	09		14.0	14.0	02	12	8.31
153 - AZZI Yuba	x44807		11.0	11.0	01		9.5	7.0	10.5	9.0	06	16.0	0.0	13.5	12.0	11.5	09	10.0	11.0	10.5	02	30	10.03
154 - AZZOUG FAIROUZ	xx058914		10.0	10.0	01		10.0	10.0	11.0	10.33	18	10.5	10.0	10.0	11.63	10.53	09	11.0	10.0	10.5	02	30	10.39
155 - AZZOUT LOCIF	x13604		10.25	10.25	01		8.0	10.0	9.5	9.17	06	8.4	12.5	11.5	10.0	10.16	09	9.0	12.5	10.75	02	18	9.71
156 - BABA RAMZI	xx22714		10.0	10.0	01		6.5	8.4	8.55	7.82	00	11.5	10.0	12.0	12.0	11.4	09	13.5	10.0	11.75	02	12	9.46
157 - BABI ANIS	x011367	14.5		14.5	01	10.0		7.5	7.75	8.42	06	13.5	15.0	13.5	13.0	13.7	09		5.0	5.0	00	16	9.93
158 - BACHA YANIS	xx148320		10.25	10.25	01		4.1	10.0	9.0	7.7	06	8.5	11.5	12.5	11.38	10.48	09	11.0	11.0	11.0	02	18	9.06
159 - BACHIR ALDJIA	xx16102		12.0	12.0	01		4.5	1.0	8.0	4.5	00	8.0	13.0	14.75	12.25	11.2	09	18.5	13.0	15.75	02	12	8.24
160 - BACHIR MERZOUK	x19915		10.5	10.5	01		10.0	6.0	11.0	9.0	12	6.5	16.5	11.75	12.5	10.75	09	11.5	10.0	10.75	02	24	9.81

161 - BACHIRI KHALED	x053406		10.25	10.25	01		4.5	1.0	12.0	5.83	06	11.0	10.0	12.5	11.17	11.13	09	10.0	10.0	10.0	02	18	8.14
162 - BADJA MELISSA	x012772	13.0		13.0	01	7.0		6.0	7.0	6.67	00	15.5	16.0	13.25	12.75	14.6	09		10.0	10.0	02	12	9.77
163 - BAHA MOHAND	xx095117		11.5	11.5	01		8.75	4.0	5.75	6.17	00	10.0	10.0	13.5	12.5	11.2	09	11.0	10.0	10.5	02	12	8.47
164 - BAHMED SAMY	xx43115		10.5	10.5	01		10.0	4.0	10.0	8.0	12	10.0	10.5	12.5	11.62	10.92	09	10.0	10.5	10.25	02	24	9.27
165 - BAILECHE NABIL	x020261	11.75		11.75	01	4.0		5.0	10.0	6.33	06	12.5	1.0	13.0	12.0	10.2	09		12.0	12.0	02	18	8.45
166 - BALEH KARIM	xx096207		12.0	12.0	01		4.5	4.45	7.0	5.32	00	12.0	13.5	13.5	11.75	12.55	09	13.5	7.0	10.25	02	12	8.42
167 - BAMMOU ILYES	x05603		8.0	8.0	00		14.5	5.0	8.75	9.42	06	14.0	7.0	11.0	11.83	11.57	09	7.0	8.0	7.5	00	15	9.74
168 - BAROUN SAMY	x001608		10.0	10.0	01		10.0	4.0	1.0	5.0	06	7.0	17.0	10.5	10.0	10.3	09	10.5	14.0	12.25	02	18	7.71
169 - BAZI Yanis	xx32318		10.0	10.0	01		5.0	1.75	10.0	5.58	06	6.5	10.0	15.0	12.75	10.15	09	17.5	10.0	13.75	02	18	8.15

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
170 - BECHEUR FAIZA	xx43616		12.0	12.0	01		13.0	5.5	7.75	8.75	06	3.0	7.0	12.0	11.75	7.35	04	10.0	12.0	11.0	02	13	8.79
171 - BECHEUR RADHIA	x040402		10.0	10.0	01		7.25	3.5	14.0	8.25	06	10.0	10.0	14.0	13.88	11.58	09	13.5	10.0	11.75	02	18	9.74
172 - BEDDEK GHILES	x077719		12.5	12.5	01		3.0	10.0	11.0	8.0	12	13.0	5.0	12.0	11.17	10.83	09	7.0	14.0	10.5	02	24	9.39
173 - BEDRANI AMEL	x092512		10.25	10.25	01		5.0	7.1	4.55	5.55	00	10.0	11.0	11.5	11.62	10.82	09	17.5	11.0	14.25	02	12	8.4
174 - BEHOUCHE MASSINISSA	x10703		12.0	12.0	01		5.0	5.5	10.0	6.83	06	7.0	16.0	15.0	13.88	11.78	09	12.5	9.0	10.75	02	18	9.05
175 - BEKKOUCHE AHMED OUAHCENE	x040401		10.75	10.75	01		4.9	10.0	5.5	6.8	06	11.0	10.0	12.5	11.83	11.27	09	14.0	10.0	12.0	02	18	8.96
176 - BEKRENIZA SISSILIA	x085109		14.5	14.5	01		9.0	5.75	12.0	8.92	06	12.0	10.0	13.0	11.88	11.78	09	14.5	10.0	12.25	02	30	10.48
177 - BELABBAS SARAH	xx01216		20.0	20.0	01		10.0	5.0	10.0	8.33	12	7.0	11.5	13.5	12.38	10.28	09	10.0	11.5	10.75	02	24	9.87
178 - BELABID AMINE	xx37405		13.5	13.5	01		4.75	6.0	7.45	6.07	00	11.5	17.0	11.5	12.44	12.79	09	12.5	15.0	13.75	02	12	9.39
179 - BELAICHA LYDIA	x010751		10.0	10.0	01		1.25	1.0	10.0	4.08	06	10.5	15.0	14.5	14.5	13.0	09		15.0	15.0	02	18	8.34
180 - BELAIDI Ahmed	x046803		10.5	10.5	01		6.0	2.5	10.0	6.17	06	6.0	13.0	13.5	12.33	10.17	09	12.5	13.0	12.75	02	18	8.38
181 - BELAIZA LOUNES	xx37708		11.0	11.0	01		7.0	7.0	10.7	8.23	06	10.0	10.0	7.5	10.12	9.52	07	14.0	10.0	12.0	02	16	9.22
182 - BELARIF YASMINE	x062810		11.0	11.0	01		4.4	3.0	13.5	6.97	06	6.75	12.0	12.5	12.0	10.0	09	4.0	12.0	8.0	01	17	8.22
183 - BELBEY HACENE	xx068514		13.0	13.0	01		0.0	4.0	10.0	4.67	06	8.0	11.25	12.5	11.63	10.28	09	11.0	11.25	11.13	02	18	7.57

184 - BELGACEM SAMY	x018146		10.0	10.0	01		3.5	1.8	4.85	3.38	00	6.0	13.0	13.25	12.0	10.05	09	10.0	10.0	10.0	02	12	6.51
185 - BELHACEL AGHILES	xx068501		10.0	10.0	01		3.25	0.5	10.0	4.58	06	11.8	11.0	14.5	10.0	11.82	09	12.0	11.0	11.5	02	18	7.84
186 - BELHACENE Rayane	x23910		7.5	7.5	00		7.0	7.5	10.0	8.17	06	14.0	6.0	11.0	11.17	11.23	09	9.0	12.0	10.5	02	17	9.3
187 - BELHADDAD LEA	x044016		10.75	10.75	01		0.0	8.0	13.0	7.0	06	11.0	10.0	13.5	11.12	11.32	09	13.0	13.0	13.0	02	18	9.2
188 - BELHADJ ALICIA	x051315		10.5	10.5	01		3.0	6.5	10.0	6.5	06	10.2	12.5	11.0	11.33	11.05	09	11.5	12.5	12.0	02	18	8.72
189 - BELHADJ SIHAM	x009348		12.0	12.0	01		2.5	4.0	11.0	5.83	06	12.5	10.0	15.0	11.0	12.2	09		10.0	10.0	02	18	8.56
190 - BELHAMRI BILAL	x051408		10.0	10.0	01		5.3	10.0	7.0	7.43	06	12.0	0.0	12.5	13.5	10.0	09	6.0	16.0	11.0	02	18	8.76
191 - BELHAMRI ZINE EDDINE	x046010		14.0	14.0	01		5.4	1.0	3.5	3.3	00	8.0	14.0	11.5	10.0	10.3	09	10.0	10.0	10.0	02	12	6.78
192 - BELKACEM Saida	x010019		15.5	15.5	01		2.0	4.0	10.0	5.33	06	13.0	11.0	14.0	12.5	12.7	09		10.0	10.0	02	18	8.65
193 - BELKACEM YANIS	x073514		14.0	14.0	01		8.0	3.5	10.0	7.17	06	10.0	16.0	12.5	10.33	11.77	09	10.5	16.0	13.25	02	18	9.64
194 - BELKACEMI HAMZA	xx43110		10.0	10.0	01		16.5	5.0	11.0	10.83	18	14.0	2.0	12.5	11.87	10.87	09	14.5	11.5	13.0	02	30	11.05
195 - BELKADA AZIZ	x009597		11.75	11.75	01		6.5	6.5	11.75	8.25	06	10.5	12.25	14.0	12.5	11.95	09		11.5	11.5	02	18	9.93
196 - BELKADI KACI	x013578		11.0	11.0	01		10.0	10.0	14.0	11.33	18	8.27	10.0	11.0	12.5	10.01	09	10.0	10.0	10.0	02	30	10.77
197 - BELKADI SARA	x70613		13.0	13.0	01		6.0	4.5	10.0	6.83	06	12.5	10.0	11.75	12.67	11.88	09	10.0	10.0	10.0	02	18	9.05
198 - BELKASMI ASSALAS	x013953		11.0	11.0	01		0.25	10.0	11.0	7.08	12	2.0	16.0	15.0	11.0	9.2	05		16.0	16.0	02	20	8.98

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
199 - BELKHODJA MOHAMED ADAM	xx076815		12.0	12.0	01		1.0	8.5	11.5	7.0	06	7.0	10.0	14.0	13.38	10.28	09	10.0	10.0	10.0	02	18	8.61
200 - BELLAHSENE Amine	x015819	12.5		12.5	01	8.0		7.0	7.75	7.58	00	9.25	15.5	11.25	13.0	11.65	09		10.0	10.0	02	12	9.35
201 - BELLAREDJ HOURIA	x27308		10.75	10.75	01		6.5	6.0	12.0	8.17	06	6.0	13.0	13.5	12.0	10.1	09	10.0	13.0	11.5	02	18	9.28
202 - BELLIL SYPHAX	x094315		11.0	11.0	01		6.75	10.0	10.0	8.92	12	8.5	15.0	10.0	11.31	10.66	09	10.5	10.0	10.25	02	24	9.71
203 - BELLIL Wassim	x046817		13.0	13.0	01		4.0	6.0	13.0	7.67	06	15.0	13.5	13.0	10.75	13.45	09	16.0	13.5	14.75	02	30	10.52
204 - BELLOUNI YACINE	x048610		16.0	16.0	01		7.0	3.5	12.0	7.5	06	10.5	16.0	13.0	11.87	12.37	09	12.0	17.0	14.5	02	30	10.26
205 - BELLOUT AMIR	x171701		10.25	10.25	01		10.0	1.5	8.0	6.5	06	10.34	13.5	12.13	13.0	11.86	09	10.5	10.0	10.25	02	18	8.74
206 - BELMILOUD MASSINISSA	xx086303		10.75	10.75	01		0.0	7.0	10.0	5.67	06	6.5	13.0	13.25	12.38	10.33	09	13.0	13.0	13.0	02	18	8.2

207 - BEN CHABANE ANIS	x19804		10.75	10.75	01		11.0	3.5	7.0	7.17	06	10.0	7.0	11.0	12.83	10.17	09	11.5	12.0	11.75	02	18	8.8
208 - BEN DJOUDI OUADDA TAYEB	xx13615		10.75	10.75	01		5.0	3.0	10.0	6.0	06	10.0	6.0	12.75	11.25	10.0	09	17.0	6.0	11.5	02	18	8.1
209 - BEN HAMOU Sarah	xx24909		14.5	14.5	01		7.6	11.0	8.0	8.87	06	8.0	16.0	12.25	11.0	11.05	09	14.0	10.0	12.0	02	30	10.21
210 - BEN KACI HIDRA	xx09908		10.0	10.0	01		8.5	2.0	6.0	5.5	00	10.0	12.5	15.0	12.25	11.95	09	11.0	12.5	11.75	02	12	8.4
211 - BEN LALLI ALI	x057012		10.0	10.0	01		8.0	10.0	12.0	10.0	18	8.0	11.0	13.0	12.5	10.5	09	9.0	11.0	10.0	02	30	10.15
212 - BEN MAKHLOUF ABDERRAZAK	x018291	12.0		12.0	01	10.0		0.0	10.0	6.67	12	8.0	10.0	14.0	10.0	10.0	09		10.0	10.0	02	24	8.35
213 - BEN MAMMAR NAWAL	xx14015		10.25	10.25	01		6.0	10.3	11.0	9.1	12	8.0	11.0	12.75	11.0	10.15	09	12.5	11.0	11.75	02	24	9.79
214 - BEN OUAMER ANAIS	xx13217		10.25	10.25	01		12.0	10.0	14.0	12.0	18	7.55	10.0	12.75	12.25	10.02	09	13.5	10.0	11.75	02	30	11.29
215 - BEN OUARAB SAID	x008594		11.5	11.5	01		3.0	1.0	10.0	4.67	06	9.5	8.5	13.0	11.75	10.45	09	12.0	12.0	12.0	02	18	7.63
216 - BEN SLAMA Aghiles	x015543	11.0		11.0	01	10.5		0.0	7.5	6.0	06	16.0	16.5	13.25	13.0	14.95	09		10.5	10.5	02	18	9.46
217 - BEN YAHIA Walid	xx16113		10.5	10.5	01		10.0	1.75	5.5	5.75	06	7.0	10.0	15.0	13.0	10.4	09	11.0	10.0	10.5	02	18	7.96
218 - BENABDELLAH LINA	xx131608		15.5	15.5	01		12.0	5.5	12.0	9.83	12	8.0	12.0	12.5	13.0	10.7	09	12.0	12.0	12.0	02	30	10.67
219 - BENABDERRAHMANE Amal	x033912		11.0	11.0	01		6.1	2.0	10.05	6.05	06	11.5	15.0	13.0	12.0	12.6	09	10.0	17.0	13.5	02	18	9.14
220 - BENAMARA LAKHDAR	x04819		10.0	10.0	01		6.5	6.0	10.0	7.5	06	12.5	11.0	12.5	12.0	12.1	09	10.0	11.0	10.5	02	18	9.35
221 - BENAMEUR SYPHAX	xx084915		10.5	10.5	01		5.5	10.0	10.0	8.5	12	13.0	11.0	11.5	12.5	12.2	09	14.5	14.5	14.5	02	30	10.41
222 - BENAMROUCHE SAÏD	x035641		11.0	11.0	01		11.0	10.0	10.0	10.33	18	12.5	10.0	12.5	10.0	11.5	09	10.0	10.0	10.0	02	30	10.67
223 - BENAOUZIA RAMDANE	x012892		10.0	10.0	01		0.0	0.0	4.5	1.5	00	5.0	0.0	10.75	10.5	6.25	04	10.0	10.0	10.0	02	07	4.4
224 - BENCHAOUI WARDA	x097002		12.5	12.5	01		10.0	3.0	5.0	6.0	06	6.0	19.0	14.0	13.33	11.67	09	10.5	19.0	14.75	02	18	9.08
225 - BENCHIHA OUSSAMA	x086502		12.0	12.0	01		5.0	10.0	8.5	7.83	06	10.0	12.5	14.5	11.63	11.73	09	10.0	12.5	11.25	02	18	9.62
226 - BENETTOUMI Mayas	x01310		12.0	12.0	01		4.75	2.0	7.25	4.67	00	10.0	12.0	12.0	12.33	11.27	09	10.0	13.0	11.5	02	12	7.85

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Credits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologes	les métiers en sciences et technologes 1	Moyenne UE	Credit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Credit UE	informatique 1	méthodologie de la rédaction	hp chimie 1	hp physique 1	Moyenne UE	Credit UE	éthique	langue française 1	Moyenne UE	Credit UE		
227 - BENFEDDA ANAIS	x058912		10.75	10.75	01		5.3	10.0	13.5	9.6	12	13.0	13.0	10.0	13.0	12.4	09	10.0	10.0	10.0	02	30	10.54
228 - BENHADDADI SAID	x008653		11.5	11.5	01		5.0	3.5	0.5	3.0	00	7.0	12.0	13.5	12.0	10.3	09		12.0	12.0	02	12	6.71
229 - BENKACI LYNA	x085303		10.0	10.0	01		6.5	10.0	10.0	8.83	12	10.0	10.0	15.0	12.25	11.45	09	18.0	10.0	14.0	02	30	10.28

230 - BENKHODJA AMAR	x090203		10.5	10.5	01		5.5	6.0	10.0	7.17	06	10.0	15.0	13.0	12.43	12.09	09	15.0	6.5	10.75	02	18	9.23
231 - BENLALA LISA	x036910		12.0	12.0	01		5.5	10.0	10.0	8.5	12	6.0	13.5	15.0	11.25	10.35	09	12.0	13.5	12.75	02	24	9.75
232 - BENMOUHOUB FERIEL	x018735		11.0	11.0	01		8.5	6.5	7.0	7.33	00	18.0	10.0	13.0	10.25	13.85	09	10.0	10.0	10.0	02	12	9.78
233 - BENNANE ANAIS	x081402		13.0	13.0	01		5.0	10.0	8.0	7.67	06	10.0	14.0	14.5	11.94	12.09	09	16.0	14.0	15.0	02	30	10.15
234 - BENNEOUALA ILAS	x082820		11.0	11.0	01		8.0	4.3	1.6	4.63	00	10.0	17.0	11.0	12.83	12.17	09	4.0	17.0	10.5	02	12	7.91
235 - BENNOUNAS AMAYES	xx43105		10.0	10.0	01		8.6	10.6	7.0	8.73	06	7.0	14.0	13.0	12.62	10.72	09	10.0	14.0	12.0	02	18	9.77
236 - BENNOUNAS YASMINE	x43806		14.5	14.5	01		4.75	4.5	2.5	3.92	00	14.0	11.0	12.0	10.17	12.23	09	10.0	11.0	10.5	02	12	7.76
237 - BENOUSSAD ANAYES	x026984	15.0		15.0	01	1.5		2.5	2.0	2.0	00	13.0	12.0	9.5	6.0	10.7	09		12.0	12.0	02	12	6.5
238 - BENSALIA AMINE	xx062211		13.0	13.0	01		7.5	10.0	10.0	9.17	12	11.5	3.0	13.25	13.38	10.53	09	10.0	12.75	11.38	02	30	10.06
239 - BENSALIA ANAIS	x097901		10.5	10.5	01		4.0	12.0	10.5	8.83	12	10.0	15.25	10.0	11.33	11.32	09	10.0	15.25	12.63	02	30	10.11
240 - BENTCHAKAL OUISSAM	x025259		11.25	11.25	01		10.0	11.0	8.0	9.67	12	15.0	10.0	14.25	11.0	13.05	09	14.0	14.0	14.0	02	30	11.27
241 - BENZERROUK JUGURTHA	x23511		10.0	10.0	01		4.75	1.5	8.0	4.75	00	10.0	12.0	11.0	14.17	11.43	09	10.0	12.0	11.0	02	12	7.76
242 - BENZIANE YAHIA	x097014		10.0	10.0	01		10.0	2.0	10.0	7.33	12	10.0	9.25	13.0	12.5	10.95	09	11.0	9.25	10.13	02	24	8.88
243 - BENZINE HAMZA	x039116	11.0		11.0	01	14.0		5.0	12.0	10.33	18	11.0	10.0	12.0	11.5	11.1	09		10.0	10.0	02	30	10.56
244 - BERDAL OUARDA	x170613		12.0	12.0	01		10.0	4.5	13.0	9.17	12	7.1	12.0	13.0	10.88	10.02	09	8.1	12.0	10.05	02	24	9.69
245 - BERKANE ISHAK	x045902		10.0	10.0	01		7.0	10.5	4.5	7.33	06	10.0	10.0	12.75	14.31	11.41	09	14.0	13.0	13.5	02	18	9.41
246 - BERKANI Kenza	x018154	10.0		10.0	01	5.0		10.0	6.0	7.0	06	14.0	13.0	12.5	12.25	13.15	09		13.0	13.0	02	18	9.69
247 - BERRAHMOUNE Rabea	xx185418		10.0	10.0	01		11.0	4.0	16.0	10.33	18	8.0	13.5	12.0	13.63	11.03	09	10.0	13.5	11.75	02	30	10.68
248 - BERRANEN Fayçal	x007634		10.5	10.5	01		3.5	2.25	2.5	2.75	00	14.0	17.0	12.0	13.5	14.1	09		14.0	14.0	02	12	7.87
249 - BERREHAIL WALID	xx060607		13.0	13.0	01		8.5	10.0	14.0	10.83	18	1.0	10.0	12.0	10.88	6.98	05	10.0	10.0	10.0	02	26	9.73
250 - BESSAH HAKIM	xx113908		10.5	10.5	01		10.0	6.5	11.0	9.17	12	6.0	15.0	13.0	11.63	10.33	09	15.0	15.0	15.0	02	30	10.28
251 - BESSAHA MOHAMED	xx02417		15.0	15.0	01		5.0	11.0	5.0	7.0	06	8.5	10.0	13.0	11.0	10.2	09	10.0	20.0	15.0	02	18	9.35
252 - BESSAHA Yanis	xx114409		12.5	12.5	01		5.25	8.5	10.0	7.92	06	10.0	10.0	13.75	12.63	11.28	09	12.0	12.0	12.0	02	18	9.66
253 - BESTANI Abderaouf	x046210		10.5	10.5	01		4.0	10.0	12.75	8.92	12	13.0	10.0	12.75	12.0	12.15	09	12.0	10.0	11.0	02	30	10.21
254 - BETTOUCHE LYDIA	x094403		10.5	10.5	01		10.0	10.0	6.0	8.67	12	6.5	10.0	13.5	13.0	9.9	05	15.5	10.0	12.75	02	20	9.62
255 - BETTOUCHE RABAH	x097906		10.0	10.0	01		3.25	10.0	5.0	6.08	06	10.0	13.25	10.5	8.33	10.42	09	8.5	13.25	10.88	02	18	8.15

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
256 - BILEK LYES	xx37711		12.0	12.0	01		5.5	3.0	11.5	6.67	06	14.0	5.5	13.5	11.38	11.68	09	8.0	18.0	13.0	02	18	9.2
257 - BILEK NABIL	xx148316		10.0	10.0	01		2.0	2.0	2.75	2.25	00	6.0	10.0	11.75	11.25	9.0	05	10.0	10.0	10.0	02	08	5.6
258 - BOSLI SOUHILA	x018052		11.5	11.5	01		1.5	0.0	10.0	3.83	06	14.5	9.0	15.0	12.5	13.1	09		9.0	9.0	00	16	7.62
259 - BOUADI TAMAZGHA	x014124		11.5	11.5	01		4.0	3.0	0.5	2.5	00	16.0	13.0	15.0	13.0	14.6	09		13.0	13.0	02	12	7.82
260 - BOUAKKAZ Mohamed amine	x057015		10.25	10.25	01		3.4	1.5	10.0	4.97	06	10.0	16.0	10.5	10.67	11.43	09	10.0	16.0	13.0	02	18	8.13
261 - BOUALI MERIEM	xx32111		10.75	10.75	01		8.0	10.0	11.0	9.67	12	8.02	12.0	11.25	10.75	10.01	09	11.5	12.0	11.75	02	30	10.08
262 - BOUANEM SARAH	212231174209		16.0	16.0	01		7.0	4.0	15.0	8.67	06	6.0	17.0	13.5	11.5	10.8	09	10.0	10.0	10.0	02	18	9.88
263 - BOUARABA RAYANE	x053711		10.0	10.0	01		8.5	4.0	8.0	6.83	00	14.0	10.0	10.5	11.17	11.93	09	10.5	14.0	12.25	02	12	9.15
264 - BOUAROUR Lynda	x046510		14.0	14.0	01		5.5	6.0	2.0	4.5	00	10.0	19.5	13.75	13.13	13.28	09	13.5	19.5	16.5	02	12	9.05
265 - BOUAYAD HAMZA	x034820		10.5	10.5	01		6.5	4.6	7.0	6.03	00	10.0	10.5	10.75	12.62	10.77	09	10.0	10.0	10.0	02	12	8.15
266 - BOUAZIZ ALI MOUHAND OUAMAR	xx144704		10.0	10.0	01		0.5	0.95	10.0	3.82	06	8.0	11.0	12.0	11.25	10.05	09	10.0	10.0	10.0	02	18	6.74
267 - BOUAZZA MASSYL	x037209		10.75	10.75	01		5.5	5.8	8.0	6.43	00	8.0	13.5	13.5	11.5	10.9	09	12.0	12.5	12.25	02	12	8.68
268 - BOUCHAFA KOCEILA	xx109303		10.75	10.75	01		10.0	10.0	8.0	9.33	12	10.0	10.0	12.75	12.56	11.06	09	10.0	10.0	10.0	02	30	10.0
269 - BOUCHAKOUR Abdellah	x046219		14.0	14.0	01		6.75	6.5	8.0	7.08	00	10.0	12.0	14.25	12.44	11.74	09	11.0	10.0	10.5	02	12	9.26
270 - BOUCHAMA MERIEM	x056409		11.0	11.0	01		10.0	10.0	11.0	10.33	18	7.0	12.0	11.75	12.5	10.05	09	10.0	13.5	11.75	02	30	10.45
271 - BOUCHOUYA Messiba	x44507		11.5	11.5	01		7.0	6.0	7.0	6.67	00	15.5	10.0	13.75	13.33	13.62	09	12.0	10.0	11.0	02	12	9.51
272 - BOUDAUD SARAH	xx126303		10.0	10.0	01		6.6	5.25	7.0	6.28	00	12.5	16.0	12.5	11.88	13.08	09	10.0	10.0	10.0	02	12	8.94
273 - BOUDI MIRA	x05014		10.0	10.0	01		10.0	10.0	10.0	10.0	18	14.0	12.5	14.0	11.83	13.27	09	7.5	12.5	10.0	02	30	10.96
274 - BOUDJELLIL RAYANE	xx070207		11.0	11.0	01		9.0	2.0	10.0	7.0	06	15.0	10.0	13.0	11.63	12.93	09	10.0	10.0	10.0	02	18	9.33
275 - BOUDJEMA ARAB	x021021	10.5		10.5	01	2.0		5.0	7.0	4.67	00	12.0	10.0	12.0	12.25	11.65	09		13.0	13.0	02	12	8.05
276 - BOUDJEMA HAYET	x055405		10.25	10.25	01		10.0	4.8	5.55	6.78	06	7.25	4.0	12.5	10.75	8.35	04	15.5	11.0	13.25	02	13	8.21
277 - BOUDJEMA LILIA	x43601		10.75	10.75	01		6.0	2.5	10.25	6.25	06	13.0	16.0	13.25	10.0	13.05	09	7.0	16.0	11.5	02	18	9.13
278 - BOUDJEMA YACINE	x018201		8.5	8.5	00		3.5	2.0	0.25	1.92	00	8.5	7.0	13.5	11.5	9.8	04		3.0	3.0	00	04	4.75
279 - BOUGHEDDA LILIA	x056216		12.0	12.0	01		1.0	4.0	4.0	3.0	00	0.0	13.0	14.0	11.87	7.77	05	10.0	16.0	13.0	02	08	6.11
280 - BOUHAFS ANIA	x033706		10.0	10.0	01		10.0	11.5	10.0	10.5	18	6.0	15.0	14.0	12.68	10.74	09	7.0	14.0	10.5	02	30	10.54

281 - BOUHARIS FAROUK	x046309		11.0	11.0	01		8.0	6.1	8.0	7.37	00	10.0	16.0	11.5	10.5	11.6	09	10.0	12.0	11.0	02	12	9.25
282 - BOUHERAOUA Ikram	x008361	11.5		11.5	01	7.0		6.0	12.0	8.33	06	5.0	19.0	12.0	13.25	10.85	09		11.0	11.0	02	18	9.57
283 - BOUKAOUMA Lyes	x015030		10.0	10.0	01		1.5	5.5	6.0	4.33	00	10.0	11.0	15.0	14.0	12.0	09		10.5	10.5	02	12	7.65
284 - BOUKHARI Lotfi macy	x052102		10.0	10.0	01		5.5	3.5	13.5	7.5	06	12.0	12.0	11.5	11.17	11.73	09	11.0	12.0	11.5	02	18	9.36

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Moyenne du Semestre	
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	ip chimie 1	ip physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
285 - BOUKHERROUB HANANE	x098001		10.75	10.75	01		10.0	3.0	12.5	8.5	12	11.0	10.0	10.0	11.0	10.6	09	17.0	11.0	14.0	02	24	9.9
286 - BOUKROU CELIA	x015592	10.0		10.0	01	11.0		10.5	13.25	11.58	18	4.0	9.0	11.5	13.0	8.3	04		7.0	7.0	00	23	9.98
287 - BOULAHIA KHALED	x055713		10.5	10.5	01		2.0	10.0	2.0	4.67	06	9.25	14.5	13.5	14.5	12.2	09	10.0	14.5	12.25	02	18	8.12
288 - BOULARIAH OUISSAM	x39604		12.0	12.0	01		10.5	5.25	10.0	8.58	12	8.0	10.0	13.0	12.0	10.2	09	13.5	10.0	11.75	02	24	9.63
289 - BOULOUS MELISSA	xx32118		10.75	10.75	01		6.3	4.0	10.0	6.77	06	5.0	8.0	12.0	11.75	8.35	04	7.0	10.0	8.5	01	12	7.67
290 - BOUMEDDANE MOKRANE	x017753		11.5	11.5	01		4.5	1.0	5.5	3.67	00	16.5	11.0	14.5	11.5	14.0	09		11.0	11.0	02	12	8.03
291 - BOURAHLA Katia	x008760	14.5		14.5	01	5.0		7.0	8.0	6.67	00	10.0	13.0	11.5	10.75	11.05	09		10.0	10.0	02	12	8.81
292 - BOURAHLA MASSINISSA	x011552		10.5	10.5	01		3.75	3.5	10.0	5.75	06	11.0	14.0	13.0	11.0	12.0	09	14.0	14.0	14.0	02	18	8.84
293 - BOURENNANI MAYAS	xx07019		12.0	12.0	01		10.0	7.5	8.0	8.5	06	11.0	13.0	11.75	11.18	11.59	09	10.5	10.0	10.25	02	18	9.82
294 - BOUSEBSI ILHAM	x051217		10.5	10.5	01		2.0	1.5	10.0	4.5	06	11.0	13.5	14.0	12.5	12.4	09	10.0	13.5	11.75	02	18	8.03
295 - BOUSMAIL Lisa	x007190		12.0	12.0	01		2.5	2.0	5.0	3.17	00	6.5	13.25	15.5	14.0	11.15	09		11.0	11.0	02	12	6.96
296 - BOUSSABA RAYANE	xx107904		10.0	10.0	01		2.0	10.0	10.0	7.33	12	14.0	13.0	10.75	11.0	12.55	09	12.0	13.0	12.5	02	24	9.63
297 - BOUSTA Sid ali	x064206		10.25	10.25	01		8.5	10.0	4.0	7.5	06	10.0	12.25	12.0	12.17	11.28	09	8.0	12.25	10.13	02	18	9.08
298 - BOUTELDJA Roza	x067601		11.0	11.0	01		3.0	11.0	11.0	8.33	12	12.0	15.0	14.25	10.5	12.75	09	10.0	16.5	13.25	02	30	10.37
299 - BOUTELDJI NAIMA	x070516		10.5	10.5	01		10.0	5.45	8.4	7.95	06	8.5	12.0	12.25	10.25	10.3	09	15.0	6.0	10.5	02	18	9.09
300 - BOUTORA Imane	x079003		12.0	12.0	01		8.5	5.0	10.0	7.83	06	10.0	12.0	10.0	10.5	10.5	09	13.5	9.25	11.38	02	18	9.28
301 - BOUTRIGUE SLIMANE	x69809		10.25	10.25	01		4.75	4.0	10.0	6.25	06	10.0	12.5	11.0	10.5	10.8	09	12.5	12.5	12.5	02	18	8.56
302 - BOUZENAG Charif	222235084410		11.0	11.0	01		5.0	0.7	10.0	5.23	06	13.0	10.0	11.5	10.5	11.6	09	10.0	10.0	10.0	02	18	8.0
303 - BOUZID MELISSA	xx068614		12.0	12.0	01		10.0	10.0	12.0	10.67	18	10.0	11.0	12.0	12.38	11.08	09	6.0	6.0	6.0	00	30	10.32
304 - BOUZID ROZA	x007621		11.5	11.5	01		4.5	1.75	0.0	2.08	00	8.5	10.0	12.5	11.0	10.1	09		10.0	10.0	02	12	5.92
305 - BOUZID Rima	x075119		11.0	11.0	01		5.5	8.0	5.0	6.17	00	10.0	11.5	13.75	12.25	11.5	09	11.0	11.5	11.25	02	12	8.62

306 - BOZETINE FERIEL	x066820		11.5	11.5	01		4.5	3.5	11.0	6.33	06	11.5	14.0	13.0	12.5	12.5	09	9.0	14.0	11.5	02	18	9.06
307 - BRAHIMI CHAHRA	x077615		12.5	12.5	01		8.7	10.0	10.0	9.57	12	10.8	11.25	11.0	11.0	10.97	09	11.5	11.25	11.38	02	30	10.37
308 - BRAHIMI Mohamed el amine	x16803		10.0	10.0	01		10.0	10.0	10.0	10.0	18	10.0	9.5	12.75	11.83	10.82	09	10.0	15.0	12.5	02	30	10.54
309 - BRAHIMI TAREK	x44416		10.5	10.5	01		4.0	2.0	10.0	5.33	06	1.0	10.5	13.0	12.83	7.67	05	10.0	10.5	10.25	02	14	6.9
310 - BRAHMI ALI	x016654		10.5	10.5	01		10.0	7.5	7.25	8.25	06	10.5	0.0	12.5	0.0	6.7	06	0.0	0.0	0.0	00	13	6.96
311 - BRAIK THIZIRI	xx37415		10.0	10.0	01		11.5	10.0	10.0	10.5	18	4.0	12.5	14.75	12.63	9.58	05	15.0	12.5	13.75	02	30	10.58
312 - CHABANE INAS	x066501		12.5	12.5	01		10.0	7.0	10.0	9.0	12	9.0	11.5	10.5	10.17	10.03	09	11.5	17.0	14.25	02	30	10.13

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
313 - CHABANE LAMINE	xx080413		0.0	0.0	00		10.0	3.75	10.5	8.08	12	7.0	18.0	12.75	13.63	11.68	09	12.0	12.0	12.0	02	23	9.12
314 - CHABANE SAMY	x067820		10.75	10.75	01		5.5	10.0	10.8	8.77	12	8.4	15.5	11.5	11.33	11.03	09	9.0	15.5	12.25	02	24	9.96
315 - CHABANI Redouane	xx43112		11.5	11.5	01		8.5	4.6	7.0	6.7	00	11.5	12.0	12.0	13.13	12.03	09	10.0	12.0	11.0	02	12	9.06
316 - CHACHOUA YAHIA	x011504		11.0	11.0	01		1.5	0.5	5.0	2.33	00	11.0	15.5	12.5	11.5	12.3	09		13.0	13.0	02	12	7.03
317 - CHACHOUR ANAIS	x034110		10.5	10.5	01		6.0	3.0	8.0	5.67	00	6.0	10.0	14.25	12.5	9.75	05	16.5	10.0	13.25	02	08	8.05
318 - CHAFA AGHILES	x033815		14.0	14.0	01		9.4	11.0	5.35	8.58	06	8.5	12.0	10.0	12.31	10.26	09	12.0	8.0	10.0	02	18	9.56
319 - CHAHET SYPHAX	x085110		13.0	13.0	01		10.0	2.4	6.0	6.13	06	5.0	17.0	11.75	11.37	10.02	09	11.0	15.0	13.0	02	18	8.49
320 - CHALAL KARIM	x014471		13.5	13.5	01		2.0	3.0	11.0	5.33	06	8.5	10.0	13.0	13.0	10.6	09	10.0	10.0	10.0	02	18	7.91
321 - CHALEL YAHIA	x007430		10.0	10.0	01		5.75	5.0	6.0	5.58	00	9.0	17.0	12.75	13.5	12.25	09		14.0	14.0	02	12	8.79
322 - CHALLAL LEITICIA	x014346		10.0	10.0	01		10.0	6.0	10.0	8.67	12	6.38	14.0	10.75	12.5	10.0	09	14.0	14.0	14.0	02	24	9.77
323 - CHAMEK RAMZI	xx37512		6.0	6.0	00		10.0	10.0	7.0	9.0	12	6.0	12.5	12.5	10.0	9.4	05	10.0	12.5	11.25	02	19	9.21
324 - CHAOU KAMEL	xx106815		10.5	10.5	01		7.25	4.0	10.0	7.08	06	15.5	5.0	14.0	12.63	12.53	09	7.5	10.0	8.75	01	17	9.08
325 - CHAOUICHE BILLEL	x064116		10.75	10.75	01		4.25	10.0	10.0	8.08	12	10.0	15.0	12.5	11.5	11.8	09	10.0	10.0	10.0	02	24	9.56
326 - CHAOUICHE NAIMA	x062009		12.5	12.5	01		5.5	10.0	10.0	8.5	12	10.0	17.0	10.0	10.62	11.52	09	10.0	17.0	13.5	02	30	10.21
327 - CHAOUICHE SARAH	x011393	11.0		11.0	01	10.0		12.0	11.0	11.0	18	10.5	5.0	12.5	11.5	10.0	09		6.0	6.0	00	30	10.12
328 - CHAYEB LILIA	x010107		11.0	11.0	01		5.0	4.0	7.0	5.33	00	11.0	13.0	14.5	11.0	12.1	09		10.0	10.0	02	12	8.2
329 - CHEBILI IDIR	xx150905		13.0	13.0	01		7.0	0.0	2.5	3.17	00	1.0	12.5	13.0	11.69	7.84	05	6.0	12.5	9.25	01	07	5.84

330 - CHEBINI Yanis	x016566	14.5	14.5	01	10.0	3.5	4.25	5.92	06	11.0	17.5	12.5	12.25	12.85	09		10.0	10.0	02	18	8.94		
331 - CHEBLI MELISSA	x43714		11.0	11.0	01		7.2	7.9	13.5	9.53	06	12.0	12.0	14.0	12.42	12.48	09	10.5	12.0	11.25	02	30	10.69
332 - CHEBOUKH LAETICIA	x013715		11.5	11.5	01		3.0	3.0	6.95	4.32	00	13.5	16.0	14.0	10.5	13.5	09		16.0	16.0	02	12	8.82
333 - CHEKKAR CHABANE	x006978		14.5	14.5	01		8.5	11.0	12.0	10.5	18	13.0	10.0	15.25	10.5	12.35	09	10.0	10.0	10.0	02	30	11.22
334 - CHERA Dylan	x014407	11.5		11.5	01	7.5		10.0	5.25	7.58	06	10.0	14.0	13.0	14.0	12.2	09		10.0	10.0	02	18	9.45
335 - CHERGUI DIHIA	x060915		15.0	15.0	01		7.0	7.5	10.0	8.17	06	11.0	8.75	12.5	11.83	11.02	09	14.5	8.75	11.63	02	18	9.82
336 - CHERIEF FARID	x007106		12.0	12.0	01		5.25	4.0	7.0	5.42	00	6.5	10.0	15.5	11.5	10.0	09		8.0	8.0	00	10	7.46
337 - CHERKIT FERIEL	xx28211		10.0	10.0	01		10.0	3.0	10.0	7.67	12	8.0	15.0	13.5	11.38	11.18	09	11.0	15.0	13.0	02	24	9.47
338 - CHERNAI Dalya	x008476	13.0		13.0	01	10.0		3.5	9.5	7.67	06	9.0	15.0	15.0	13.0	12.2	09		13.0	13.0	02	18	9.94
339 - CHIBANE MASSINISSA	x34406		10.0	10.0	01		6.0	10.0	11.0	9.0	12	10.0	11.5	13.0	11.5	11.2	09	10.0	11.5	10.75	02	24	9.91
340 - CHIKH AMAZIGH	x011444		10.0	10.0	01		6.0	3.0	10.0	6.33	06	8.0	14.0	12.5	12.0	10.9	09	14.0	14.0	14.0	02	18	8.79
341 - CHIOUKH SABRINA	xx123306		11.0	11.0	01		10.5	10.0	12.0	10.83	18	5.0	11.0	14.0	13.38	9.68	05	10.0	10.0	10.0	02	30	10.4

		A00D0001S				A00F0001S						A00M0001S					A00T0001S			Crédits du Semestre	Moyenne du Semestre		
		Les métiers en sciences et technologies	Les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
342 - CHOUKACHE MALHA	x39507		13.5	13.5	01		8.0	8.0	7.0	7.67	00	7.0	13.75	11.0	11.83	10.12	09	10.0	13.75	11.88	02	12	9.23
343 - DABACHI LIZA	x043809		10.0	10.0	01		10.0	5.5	10.0	8.5	12	11.5	7.5	11.0	13.33	10.97	09	11.0	10.0	10.5	02	24	9.55
344 - DAHMANE LYNDA	x074312		10.5	10.5	01		7.5	6.0	10.0	7.83	06	5.0	16.0	0.0	0.0	5.2	01	12.5	13.0	12.75	02	10	7.79
345 - DAHMANE MARIA	x00106		13.5	13.5	01		10.0	10.0	10.0	10.0	18	10.6	7.25	12.0	12.67	10.62	09	10.0	15.5	12.75	02	30	10.71
346 - DAHMOUH ADEM	x086101		12.0	12.0	01		5.5	10.0	0.95	5.48	06	10.0	10.0	13.0	10.5	10.7	09	6.0	10.0	8.0	01	17	7.7
347 - DAHMOUN RABAH	x011980		12.5	12.5	01		5.5	6.0	7.75	6.42	00	13.0	16.0	14.5	12.0	13.7	09		14.0	14.0	02	12	9.81
348 - DAHOUMANE AHCENE	x09901		10.5	10.5	01		5.5	3.0	2.5	3.67	00	11.5	7.0	14.0	12.25	11.25	09	9.0	13.0	11.0	02	12	7.16
349 - DAHRI ANIS	x045611		10.0	10.0	01		5.7	3.5	16.25	8.48	06	5.5	13.0	10.5	9.0	8.7	03	12.5	13.0	12.75	02	12	9.14
350 - DAID MAIVA	x37506		10.0	10.0	01		12.5	5.0	10.0	9.17	12	5.0	10.0	0.0	12.33	6.47	03	12.0	6.5	9.25	01	17	8.43
351 - DALI RABAH	x10119		10.0	10.0	01		8.75	4.5	8.0	7.08	00	8.0	10.25	12.0	13.33	10.32	09	10.0	10.25	10.13	02	12	8.56
352 - DAMENE AMEUR MASTEN	x019444	12.0		12.0	01	6.0		8.0	6.25	6.75	00	6.38	13.0	12.0	12.25	10.0	09		14.5	14.5	02	12	8.93
353 - DEBBAL JUGURTHA	xx37501		12.0	12.0	01		5.0	3.0	12.5	6.83	06	6.0	16.0	13.5	12.5	10.8	09	6.0	16.5	11.25	02	18	8.82

354 - DEBIT ABDEREZAK	x45106		11.0	11.0	01		10.0	3.0	13.1	8.7	12	9.3	10.0	10.0	12.0	10.12	09	12.0	10.0	11.0	02	24	9.52
355 - DENANE MASSINISSA	x26710		10.0	10.0	01		10.0	5.0	6.0	7.0	06	10.5	11.0	13.25	13.67	11.78	09	12.5	11.0	11.75	02	18	9.14
356 - DERDAR Hayat	x051503		14.5	14.5	01		6.0	8.0	8.0	7.33	00	10.0	14.0	12.75	14.17	12.18	09	10.0	14.0	12.0	02	12	9.73
357 - DERMOUM ABDELMOUMENE	x036316		10.5	10.5	01		8.25	8.75	12.5	9.83	06	11.0	10.5	13.75	10.88	11.43	09	11.0	10.5	10.75	02	30	10.45
358 - DERROUCHE Kamel	x012227		8.5	8.5	00		4.0	2.5	2.5	3.0	00	7.0	17.0	11.0	12.0	10.8	09		17.0	17.0	02	11	7.26
359 - DIHA ZAKARIA	x009531		11.0	11.0	01		3.5	1.5	11.0	5.33	06	18.0	10.0	14.5	13.5	14.8	09		10.0	10.0	02	18	9.0
360 - DJADEL SAID	xx091119		12.5	12.5	01		0.0	0.0	0.0	0.0	00	10.0	16.0	13.0	11.94	12.19	09	16.0	16.0	16.0	02	12	6.2
361 - DJAHDYOU LAAZIZ	23061014977		10.0	10.0	01		1.5	10.0	6.5	6.0	06	10.0	10.0	12.5	12.5	11.0	09	10.0	10.0	10.0	02	18	8.18
362 - DJAHMOUM DAMIA	x088611		10.5	10.5	01		10.0	10.0	5.0	8.33	12	6.5	12.0	10.5	11.44	9.39	05	17.5	12.0	14.75	02	20	9.52
363 - DJEDID ADEL	x019443		10.0	10.0	01		7.5	10.0	10.0	9.17	12	8.0	13.5	12.75	10.75	10.6	09	11.0	11.0	11.0	02	24	9.85
364 - DJELID HAYAT	x067418		16.0	16.0	01		8.75	5.1	10.0	7.95	06	11.0	15.5	12.0	11.62	12.22	09	11.0	17.0	14.0	02	30	10.39
365 - DJELLAL KATYA	x13514		10.5	10.5	01		10.0	2.5	10.0	7.5	12	11.0	15.0	10.75	10.37	11.62	09	8.0	16.5	12.25	02	24	9.45
366 - DJERRAH LAETICIA	xx28311		10.0	10.0	01		5.0	4.0	10.05	6.35	06	14.5	11.0	12.75	11.18	12.79	09	10.0	12.0	11.0	02	18	9.01
367 - DJERRAI Mohammed amine	x010185		11.5	11.5	01		5.5	8.0	10.3	7.93	06	12.0	11.0	10.5	11.25	11.35	09	11.0	11.0	11.0	02	18	9.51
368 - DJOUADI ANIS	x093110		16.5	16.5	01		10.25	3.5	8.0	7.25	06	14.0	9.25	11.0	4.83	10.62	09	10.0	19.0	14.5	02	18	9.64
369 - DJOUADI ZAKARIA	x006910		11.25	11.25	01		2.0	5.5	10.0	5.83	06	10.0	12.0	14.75	12.0	11.75	09		12.0	12.0	02	18	8.62
370 - DJOUAHRA HANANE	x009523		11.0	11.0	01		4.0	0.5	6.0	3.5	00	12.0	10.0	14.25	13.5	12.35	09		14.25	14.25	02	12	7.81

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en sciences et technologies 1	Moyenne UE	Crédit UE		mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
371 - DJOUMAGH FAROUK	x043209		10.0	10.0	01		11.0	4.5	14.0	9.83	12	14.0	12.0	10.25	12.31	12.51	09	8.0	12.0	10.0	02	30	10.65
372 - DJOUZI ABDENOUR	xx068209		10.0	10.0	01		10.0	10.0	6.0	8.67	12	17.0	10.0	11.25	11.5	13.35	09	10.0	10.0	10.0	02	30	10.28
373 - DOUAR Mahrez	x014843		10.0	10.0	01		4.5	3.0	6.0	4.5	00	4.0	15.0	13.0	13.5	9.9	05		12.25	12.25	02	08	7.32
374 - DOUDJEDID AKSIL	x088507		10.0	10.0	01		12.5	5.5	10.0	9.33	12	8.0	12.0	12.0	12.25	10.45	09	12.0	11.0	11.5	02	24	9.95
375 - Daoudi Mouloud			10.0	10.0	01		4.0	10.0	14.0	9.33	12	10.0	10.0	14.0	10.87	10.97	09	10.0	10.0	10.0	02	24	9.93
376 - EL KOUCHA LAMIA	x047503		15.0	15.0	01		4.0	10.0	9.5	7.83	06	6.0	15.5	12.5	13.63	10.73	09	11.0	15.5	13.25	02	18	9.74
377 - FAKHEUR RAYANE	x018177		11.25	11.25	01		6.0	4.25	11.5	7.25	06	10.0	12.0	15.5	11.5	11.8	09		12.0	12.0	02	18	9.38
378 - FALI NADIR	x044903		11.5	11.5	01		10.5	6.5	6.5	7.83	06	8.0	13.75	13.0	12.17	10.98	09	10.0	13.75	11.88	02	18	9.45

379 - FARSI KENZA	x020606	11.25		11.25	01	8.5		4.0	10.0	7.5	06	8.0	13.5	14.25	10.25	10.8	09		12.5	12.5	02	18	9.28
380 - FELLAH M HANDAGHILES	x088912		10.0	10.0	01		3.7	6.0	11.0	6.9	06	7.52	11.5	12.5	11.0	10.01	09	11.0	11.5	11.25	02	18	8.51
381 - FENEK CHABANE	x020714	15.0		15.0	01	4.0		5.0	13.5	7.5	06	4.0	10.0	11.75	11.5	8.25	05		13.5	13.5	02	14	8.87
382 - FERHANI AMINE	x009271		11.0	11.0	01		0.5	10.0	6.0	5.5	06	10.0	12.0	9.0	11.75	10.55	09	15.0	15.0	15.0	02	18	8.43
383 - FERNANE HAMZA	x013575	15.0		15.0	01	5.0		1.0	10.0	5.33	06	10.0	8.0	15.25	11.0	10.85	09		10.0	10.0	02	18	8.07
384 - FERRI AMINA	xx31418		10.75	10.75	01		3.0	0.5	2.0	1.83	00	13.0	13.0	14.0	14.13	13.43	09	18.5	13.0	15.75	02	12	7.4
385 - FERROUK RAYANE	xx086211		13.5	13.5	01		8.0	1.5	10.0	6.5	06	18.0	0.0	11.25	11.75	11.8	09	10.0	10.0	10.0	02	18	8.88
386 - FILLALI KENZA	xx31916		10.75	10.75	01		6.0	4.2	4.05	4.75	00	12.5	13.5	12.5	11.5	12.5	09	12.0	14.0	13.0	02	12	8.35
387 - FLISSI DJAFFAR	x063104		10.0	10.0	01		10.0	10.0	12.0	10.67	18	7.9	12.0	11.25	11.13	10.04	09	9.0	12.0	10.5	02	30	10.43
388 - FODIL AHMED	x055701		10.5	10.5	01		5.1	4.5	11.0	6.87	06	7.0	12.0	13.5	12.17	10.33	09	14.5	11.0	12.75	02	18	8.79
389 - FODIL SARAH	x070508		13.0	13.0	01		10.0	3.0	12.0	8.33	12	10.75	14.0	12.5	11.12	11.82	09	10.0	14.5	12.25	02	30	10.09
390 - FRADI KARIMA	x020055		11.0	11.0	01		6.0	10.0	14.0	10.0	18	8.0	17.5	15.0	3.0	10.3	09	10.0	10.0	10.0	02	30	10.15
391 - FRAHI ANIS	x010446		14.0	14.0	01		4.0	4.0	11.5	6.5	06	13.0	10.0	11.0	10.75	11.55	09	16.0	16.0	16.0	02	18	9.54
392 - GACI KENZA	x015631		14.5	14.5	01		2.2	2.0	2.0	2.07	00	10.0	11.5	13.0	8.33	10.57	09	10.0	11.5	10.75	02	12	6.32
393 - GADA SALIM	x035701		10.0	10.0	01		10.0	6.3	8.0	8.1	06	8.6	10.5	10.5	11.88	10.02	09	10.0	10.5	10.25	02	18	9.03
394 - GADI Syphax	x042408		11.0	11.0	01		1.5	10.0	14.0	8.5	12	5.0	0.0	12.0	11.33	6.67	04	10.0	10.0	10.0	02	19	8.29
395 - GADOUM SARAH	x036013		13.5	13.5	01		7.0	3.65	7.5	6.05	00	11.0	7.0	12.25	12.44	10.74	09	11.5	17.0	14.25	02	12	8.83
396 - GAHAM SOFIANE	x042219		10.75	10.75	01		5.25	10.0	5.0	6.75	06	11.0	6.0	12.0	12.5	10.5	09	10.0	6.0	8.0	01	17	8.24
397 - GALI MOHAMMED LAMINE	x055919		16.0	16.0	01		4.0	10.0	10.75	8.25	12	11.0	10.0	11.5	11.5	11.0	09	10.0	10.0	10.0	02	24	9.72
398 - GALLEZE MOUNIR	x062710		14.0	14.0	01		7.25	6.0	4.25	5.83	00	11.0	13.0	12.0	11.88	11.78	09	10.0	10.0	10.0	02	12	8.55
399 - GARAH RABAH	x041714		11.5	11.5	01		7.75	10.0	13.0	10.25	18	11.0	10.0	7.0	13.67	10.53	09	10.0	10.0	10.0	02	30	10.38

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
400 - GHARBI RANIA	x008505	11.25		11.25	01	10.0		5.0	10.0	8.33	12	10.0	10.0	11.75	12.0	10.75	09		11.0	11.0	02	24	9.53
401 - GHEMMOUR Abderazak	x018419	13.0		13.0	01	3.0		10.0	4.25	5.75	06	14.0	15.0	13.75	14.5	14.25	09		10.0	10.0	02	18	9.18
402 - GHEZAILI KAMELIA	x067918		17.0	17.0	01		6.5	6.5	8.5	7.17	00	5.0	14.5	13.5	12.37	10.07	09	10.0	16.0	13.0	02	12	9.29
403 - GHRIB Ghiles	x066814		10.0	10.0	01		8.75	5.7	8.5	7.65	00	9.2	11.0	12.5	11.83	10.75	09	10.5	11.0	10.75	02	12	9.06

404 - GORMIT RAYANE	x009589		11.5	11.5	01		0.25	3.0	10.5	4.58	06	3.0	16.0	13.0	12.0	9.4	05		16.0	16.0	02	14	7.75
405 - GORMIT Wassila	xx080716		10.0	10.0	01		7.0	7.0	12.0	8.67	06	10.0	9.0	11.0	13.75	10.75	09	10.0	10.0	10.0	02	18	9.52
406 - GOUCEM RACHA	x014648		10.5	10.5	01		3.0	2.75	7.0	4.25	00	11.5	10.0	14.0	14.0	12.2	09		10.0	10.0	02	12	7.63
407 - GOUDJIL SOFIANE	xx098608		11.0	11.0	01		10.0	5.0	10.0	8.33	12	12.0	10.0	13.5	10.0	11.5	09	16.0	16.0	16.0	02	30	10.32
408 - GOUMZIANE KATIA	x13516		14.0	14.0	01		10.0	10.0	10.0	10.0	18	12.0	13.5	11.5	12.43	12.29	09	16.5	12.0	14.25	02	30	11.41
409 - GRAICHI DEHBIA	x011338		11.5	11.5	01		7.0	7.0	4.0	6.0	00	12.5	10.25	12.75	11.5	11.9	09		13.25	13.25	02	12	8.91
410 - GRIM AMAYAS MOUHAMED	x040317		10.5	10.5	01		9.0	7.0	7.5	7.83	00	6.0	15.5	14.0	12.62	10.82	09	10.0	16.0	13.0	02	12	9.47
411 - GUENOUN MASSINISSA	xx111310		14.0	14.0	01		3.0	6.0	10.0	6.33	06	10.0	10.0	13.5	11.13	10.93	09	10.0	10.0	10.0	02	18	8.57
412 - GUERMAH ISHAK	xx37313		11.0	11.0	01		12.0	8.5	8.6	9.7	06	3.5	12.0	12.0	8.81	7.96	03	12.0	13.0	12.5	02	12	9.59
413 - GUERRAB Aghiles	x051101		10.0	10.0	01		7.0	5.5	7.0	6.5	00	11.0	10.0	12.75	10.88	11.13	09	15.0	10.0	12.5	02	12	8.77
414 - GUERRAB LISA	xx147606		11.5	11.5	01		7.5	2.5	11.0	7.0	06	5.75	19.0	14.0	10.5	11.0	09	12.0	12.0	12.0	02	18	9.03
415 - GUERRAB SOUHILA	xx37603		10.0	10.0	01		8.3	10.0	10.0	9.43	12	7.0	12.0	11.25	13.0	10.05	09	16.5	12.0	14.25	02	30	10.21
416 - GUERROUCHE YANIS	x072716		10.0	10.0	01		6.0	3.0	5.0	4.67	00	6.0	16.0	12.75	11.25	10.4	09	8.5	16.0	12.25	02	12	7.56
417 - GUESMIA RAYANE	x010172		12.0	12.0	01		3.0	4.0	2.5	3.17	00	12.5	14.0	14.5	11.5	13.0	09		15.0	15.0	02	12	7.97
418 - GUESSAB AMINA	xx27715		10.0	10.0	01		10.0	3.5	6.0	6.5	06	13.0	10.5	13.5	10.75	12.15	09	10.75	10.5	10.63	02	18	8.85
419 - GUESSAR CELIA	x33919		11.0	11.0	01		6.0	5.5	10.25	7.25	06	11.0	14.0	13.75	11.81	12.31	09	11.5	13.0	12.25	02	18	9.55
420 - GUETTAB TASSADIT	xx35503		10.5	10.5	01		5.75	10.0	10.0	8.58	12	8.0	12.0	11.25	10.87	10.02	09	12.0	12.0	12.0	02	24	9.52
421 - GUIZEF SOFIANE	x1163304		10.75	10.75	01		10.0	4.0	7.0	7.0	06	18.75	14.0	13.75	13.31	15.71	09	19.0	10.0	14.5	02	30	10.66
422 - HABANI Takfarinas	x014619		11.5	11.5	01		6.5	4.0	5.25	5.25	00	13.0	16.75	13.5	12.5	13.75	09		13.25	13.25	02	12	9.06
423 - HABBI NADIR	xx063915		14.5	14.5	01		1.0	1.0	6.25	2.75	00	12.0	9.75	14.0	12.25	12.0	09	12.0	9.75	10.88	02	12	7.12
424 - HADAD HOUSSAM	x091202		10.0	10.0	01		4.8	4.5	14.0	7.77	06	14.5	8.5	12.75	13.67	12.78	09	11.0	15.0	13.0	02	18	9.99
425 - HADDAD GHILES	x073604		13.0	13.0	01		6.5	4.5	10.0	7.0	06	15.0	10.0	15.0	10.75	13.15	09	10.0	10.0	10.0	02	18	9.51
426 - HADDAD KATIA	x043310		10.5	10.5	01		7.6	9.65	7.5	8.25	00	10.0	10.0	12.0	11.19	10.64	09	11.5	10.0	10.75	02	12	9.38
427 - HADDAD MOHAMED LAMINE	x044311		13.0	13.0	01		7.25	0.6	1.85	3.23	00	8.0	13.0	0.0	0.0	5.8	01	13.5	12.0	12.75	02	04	5.68
428 - HADDADI FATIHA	x011210	12.0		12.0	01	6.0		5.0	11.0	7.33	06	11.5	16.5	13.5	13.0	13.2	09		10.0	10.0	02	18	9.65

A00D0001S				A00F0001S					A00M0001S					A00T0001S							
les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre

429 - HADDADI MOHAMED	x011489		12.0	12.0	01		11.0	10.0	10.0	10.33	18	12.25	14.5	11.5	11.5	12.4	09	10.0	10.0	10.0	02	30	11.0
430 - HADDADI MOKRANE	xx32116		12.0	12.0	01		8.4	4.5	13.0	8.63	06	8.0	17.5	13.5	11.87	11.77	09	13.5	17.5	15.5	02	30	10.56
431 - HADDADJ MANEL	x014301		12.0	12.0	01		2.5	0.5	4.0	2.33	00	5.5	15.0	14.5	10.0	10.1	09		15.0	15.0	02	12	6.67
432 - HADDOU Bilal	x079004		11.0	11.0	01		6.5	1.75	10.25	6.17	06	10.0	10.0	12.5	12.17	10.93	09	10.0	10.0	10.0	02	18	8.3
433 - HADDOUCHE AMINE	x017128		10.0	10.0	01		4.5	6.0	3.25	4.58	00	10.0	10.75	14.5	13.5	11.75	09		13.25	13.25	02	12	8.03
434 - HADJ AHMED Kahina	x014619	13.0		13.0	01	7.5		1.0	6.25	4.92	00	14.5	14.5	14.75	14.5	14.55	09		10.0	10.0	02	12	8.83
435 - HADJ ALI Hamid	x011095	11.75		11.75	01	4.0		5.5	7.0	5.5	00	12.0	8.0	13.75	12.5	11.65	09		2.5	2.5	00	10	7.32
436 - HADJ ALI KATIA	x074614		11.0	11.0	01		3.7	5.0	12.0	6.9	06	13.5	12.0	12.0	11.63	12.53	09	11.0	12.0	11.5	02	18	9.34
437 - HADJ BELKACEM IDRIS	xx089119		12.0	12.0	01		3.0	11.0	10.0	8.0	12	7.0	11.5	13.5	12.0	10.2	09	9.5	11.5	10.5	02	24	9.18
438 - HADJ HOUAOUI WISSAM	x062102		10.0	10.0	01		10.0	5.0	10.0	8.33	12	15.0	10.5	11.5	13.17	13.03	09	12.0	10.5	11.25	02	30	10.15
439 - HADJ RAMDANE SAMY	x073401		12.0	12.0	01		10.25	7.5	11.0	9.58	12	7.0	16.0	14.25	13.75	11.6	09	18.0	16.0	17.0	02	30	11.19
440 - HADJ SAID Lydia	x077917		16.0	16.0	01		10.0	4.0	13.0	9.0	12	5.5	10.0	0.0	11.67	6.53	03	13.0	20.0	16.5	02	18	9.57
441 - HADJALI CHABANE	x012972		14.0	14.0	01		0.0	0.0	8.0	2.67	00	8.0	11.0	14.0	10.0	10.2	09	9.0	11.25	10.13	02	12	6.43
442 - HADJAM HASSINA	x060808		15.0	15.0	01		7.25	6.5	10.0	7.92	06	11.0	9.25	13.0	11.33	11.12	09	10.0	16.5	13.25	02	18	9.9
443 - HADJAM IMANE	x034615		11.0	11.0	01		6.5	5.75	8.5	6.92	00	6.0	12.0	14.25	13.25	10.3	09	10.0	12.0	11.0	02	12	8.63
444 - HADJEBAR LILA	x091205		13.5	13.5	01		17.0	6.0	9.0	10.67	18	8.0	10.25	12.5	13.33	10.42	09	11.0	10.25	10.63	02	30	10.76
445 - HADJILALI ABDERRAHMANE	x055910		13.0	13.0	01		10.0	10.0	12.0	10.67	18	8.34	10.0	12.0	11.37	10.01	09	11.0	13.5	12.25	02	30	10.8
446 - HADNI INES	x10007		12.0	12.0	01		6.5	3.75	11.0	7.08	06	7.0	13.0	14.5	12.33	10.77	09	14.0	13.0	13.5	02	18	9.21
447 - HAFED YANIS	xx34806		11.0	11.0	01		4.0	10.0	7.5	7.17	06	7.0	10.0	14.0	13.17	10.23	09	10.5	10.0	10.25	02	18	8.66
448 - HAFSI THINHINANE	x034715		10.5	10.5	01		10.5	7.25	6.0	7.92	06	10.0	10.0	13.75	12.12	11.17	09	15.0	12.0	13.5	02	18	9.68
449 - HAID ABDELOUAHAB	x152919		16.0	16.0	01		10.0	5.5	12.0	9.17	12	12.0	10.0	12.33	14.17	12.1	09	10.0	13.5	11.75	02	30	10.74
450 - HAKKOUM YANIS	xx139518		14.5	14.5	01		2.5	8.0	11.25	7.25	06	12.0	15.0	13.0	13.38	13.08	09	12.0	10.0	11.0	02	18	9.83
451 - HALIL Ali	x14701		13.0	13.0	01		5.0	3.5	10.0	6.17	06	8.0	13.0	12.0	13.17	10.83	09	11.0	13.0	12.0	02	18	8.63
452 - HALIT Lilia	xx089708		10.0	10.0	01		10.0	6.5	10.0	8.83	12	11.5	8.0	13.0	11.63	11.13	09	12.0	14.5	13.25	02	30	10.1
453 - HALLOU MASSINE	x013667		11.5	11.5	01		5.0	2.0	10.0	5.67	06	10.0	11.0	14.0	12.5	11.5	09		11.0	11.0	02	18	8.35
454 - HALZOUNE Yani	xx076417		10.0	10.0	01		11.75	10.0	2.0	7.92	12	15.5	8.0	14.25	12.5	13.15	09	10.0	10.0	10.0	02	24	9.83
455 - HAMADOUCHE YANIS IDIR	x039142		10.25	10.25	01		7.0	10.0	10.0	9.0	12	6.25	12.0	14.0	12.33	10.17	09	10.0	10.0	10.0	02	24	9.54
456 - HAMDANI KAMAL	x011232	11.5		11.5	01	10.0		10.0	12.0	10.67	18	11.0	11.0	13.0	12.25	11.65	09		6.0	6.0	00	30	10.46
457 - HAMD AOUI ZAINA	xx142214		10.0	10.0	01		10.5	11.5	12.0	11.33	18	8.5	13.0	12.0	11.44	10.69	09	10.0	19.0	14.5	02	30	11.44

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		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
458 - HAMDOUCHE DALIA	xx074801		11.25	11.25	01		12.0	1.0	8.0	7.0	06	14.0	10.0	12.5	8.88	11.88	09	15.0	14.5	14.75	02	18	9.6
459 - HAMEL Yahia	x021308	13.0		13.0	01	3.5		4.25	10.0	5.92	06	12.0	18.0	12.75	13.75	13.7	09		10.0	10.0	02	18	9.1
460 - HAMICHE Rayane	x01202		14.5	14.5	01		6.0	4.0	11.0	7.0	06	12.9	15.25	12.0	14.0	13.41	09	6.0	15.25	10.63	02	18	9.75
461 - HAMIDA MOHAMED OUAMEUR	x19914		10.0	10.0	01		10.0	8.0	1.6	6.53	06	10.0	14.0	11.5	11.33	11.37	09	10.0	14.0	12.0	02	18	8.8
462 - HAMITOUCHE SARA	x055610		12.5	12.5	01		10.0	6.75	10.5	9.08	12	7.0	13.0	13.25	10.5	10.15	09	10.0	13.0	11.5	02	24	9.88
463 - HAMLAOUI MELISSA	x017678	14.5		14.5	01	10.0		2.0	10.5	7.5	12	10.0	11.0	14.0	13.0	11.6	09		10.0	10.0	02	24	9.41
464 - HAMLAT DYLAN	x041703		11.5	11.5	01		1.75	4.5	0.25	2.17	00	12.0	7.5	13.0	13.17	11.53	09	10.0	14.75	12.38	02	12	6.67
465 - HAMMAD NASSIMA	x069407		10.0	10.0	01		6.0	4.0	10.0	6.67	06	8.0	10.5	13.5	11.75	10.35	09	17.5	10.5	14.0	02	18	8.81
466 - HAMMADI Massinissa	x025663	10.0		10.0	01	7.5		10.5	10.25	9.42	12	15.0	5.0	13.5	10.0	11.7	09		13.0	13.0	02	30	10.55
467 - HAMMADOU RAYAN	x046903		17.5	17.5	01		5.0	10.0	7.5	7.5	06	8.0	10.0	13.25	11.63	10.18	09	12.5	10.0	11.25	02	18	9.32
468 - HAMMOUDI FATTAH	x015618		10.0	10.0	01		1.0	6.0	1.75	2.92	00	6.1	14.0	12.0	11.88	10.02	09	14.0	14.0	14.0	02	12	6.73
469 - HAMOUDA FATMA	x089314		12.0	12.0	01		11.5	6.5	8.0	8.67	06	7.0	15.5	10.0	13.0	10.5	09	10.0	15.0	12.5	02	18	9.85
470 - HAMOUDI Kenza	xx081508		11.0	11.0	01		5.0	10.0	13.0	9.33	12	8.0	13.0	11.75	11.12	10.37	09	16.0	16.0	16.0	02	30	10.52
471 - HAMOUDI Mohand said	xx01416		10.5	10.5	01		4.0	5.5	10.0	6.5	06	7.0	11.5	13.75	11.12	10.07	09	16.5	11.5	14.0	02	18	8.67
472 - HAMOUR REMDANE	x045916		11.0	11.0	01		3.7	2.5	8.5	4.9	00	9.0	12.5	13.25	12.75	11.3	09	10.0	12.5	11.25	02	12	7.89
473 - HAMROUN KENZA	x017750		10.5	10.5	01		2.0	5.0	10.0	5.67	06	14.5	12.0	13.0	12.0	13.2	09		12.0	12.0	02	18	8.91
474 - HAMTACHE THILLELI	x062105		12.0	12.0	01		8.0	7.5	7.5	7.67	00	11.0	10.0	11.0	12.25	11.05	09	12.0	10.0	11.0	02	12	9.31
475 - HAMZA MEZIANE	x067118		13.0	13.0	01		10.0	4.0	10.0	8.0	12	13.0	11.25	10.75	12.0	12.0	09	14.5	11.25	12.88	02	30	10.04
476 - HAMZI ABDELMALEK	xx089512		12.5	12.5	01		5.0	10.0	7.0	7.33	06	11.0	19.0	11.0	13.13	13.03	09	14.0	14.0	14.0	02	30	10.1
477 - HANI MEHDI	xx17705		14.0	14.0	01		4.5	6.0	10.5	7.0	06	8.0	15.0	14.0	11.0	11.2	09	15.5	15.0	15.25	02	18	9.62
478 - HAOUCHINE Ikram	x051213		11.0	11.0	01		11.5	5.0	11.0	9.17	12	6.0	12.0	14.5	13.67	10.43	09	10.0	12.0	11.0	02	24	9.86
479 - HARBANE TAREK	x017040		11.75	11.75	01		4.5	3.0	2.25	3.25	00	12.5	13.5	14.0	13.0	13.1	09		18.5	18.5	02	12	8.44
480 - HARBIT Yanis	x073515		10.0	10.0	01		10.5	4.75	8.0	7.75	06	10.0	10.0	12.0	11.67	10.73	09	10.0	10.0	10.0	02	18	9.02
481 - HARIR JUBA	xx252705		12.0	12.0	01		0.5	3.25	11.75	5.17	06	10.0	10.0	13.5	12.92	11.28	09	16.0	16.0	16.0	02	18	8.64
482 - HAROUN MISSIPSA	xx42410		10.0	10.0	01		6.0	5.5	10.0	7.17	06	14.0	10.0	12.0	12.25	12.45	09	11.5	10.0	10.75	02	18	9.31

483 - HARRAT YOUNES	xx151615		11.0	11.0	01		2.0	5.0	2.4	3.13	00	13.0	17.0	13.5	11.5	13.6	09	10.0	10.0	10.0	02	12	7.48
484 - HARROUCHE Fatma	x016636	11.75		11.75	01	2.0		4.0	10.0	5.33	06	12.0	19.5	12.75	12.75	13.8	09		12.5	12.5	02	18	9.04
485 - HASSAD ANIS	x017716		15.0	15.0	01		8.0	1.0	10.75	6.58	06	12.0	12.5	15.25	12.0	12.75	09		13.5	13.5	02	18	9.7
486 - HASSAD MEKIOUSSA	x044514		10.5	10.5	01		13.0	2.0	12.0	9.0	12	12.0	13.0	10.75	11.75	11.9	09	10.5	13.0	11.75	02	30	10.26

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	ip chimie 1	ip physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
487 - HASSANI ABDERRAHMANE	xx152410		10.5	10.5	01		10.0	10.0	10.0	10.0	18	11.0	11.0	14.0	11.88	11.78	09	10.0	10.0	10.0	02	30	10.55
488 - HASSANI Lyes	x010182	11.25		11.25	01	3.25		10.0	5.0	6.08	06	17.75	17.0	12.25	13.0	15.55	09		10.5	10.5	02	18	9.69
489 - HASSANI SIHAM	x009350		0.0	0.0	00		3.5	5.0	5.0	4.5	00	13.5	11.75	15.5	13.5	13.55	09		10.0	10.0	02	11	7.54
490 - HASSINI LYNDIA	x067102		11.5	11.5	01		10.0	9.0	6.5	8.5	06	8.0	11.5	11.25	13.0	10.35	09	12.0	11.5	11.75	02	18	9.6
491 - HATEM AMIROUCHE	x020592	11.75		11.75	01	10.0		7.0	8.5	8.5	06	11.0	10.0	11.25	11.0	10.85	09		10.0	10.0	02	18	9.56
492 - HATEM CHABANE	xx38909		16.0	16.0	01		11.8	4.0	12.5	9.43	12	10.0	14.0	12.0	11.88	11.58	09	11.0	17.0	14.0	02	30	10.99
493 - HECHICHE MELISSA	x14708		15.0	15.0	01		10.5	0.5	10.0	7.0	12	4.0	17.0	13.0	12.17	10.03	09	10.0	17.0	13.5	02	24	9.13
494 - HEDDADI INES	x055108		10.0	10.0	01		10.0	4.0	10.0	8.0	12	10.0	12.0	13.5	11.25	11.35	09	15.0	5.0	10.0	02	24	9.34
495 - HELLAL THANINA	xx34409		15.5	15.5	01		8.5	8.5	7.2	8.07	00	6.0	16.0	14.25	12.25	10.9	09	10.0	16.0	13.0	02	12	9.92
496 - HELLEL MASSINISSA	x34314		10.5	10.5	01		5.5	6.0	10.0	7.17	06	6.0	14.5	11.0	13.0	10.1	09	13.0	14.5	13.75	02	18	9.0
497 - HENDA MALIKA	x73413		11.0	11.0	01		10.5	4.25	5.0	6.58	06	8.0	10.0	11.0	12.33	9.87	05	13.0	10.0	11.5	02	14	8.39
498 - HENNOUCHE SEHAM	x090404		14.0	14.0	01		10.5	10.0	7.0	9.17	12	4.5	17.0	12.0	12.17	10.03	09	15.5	17.0	16.25	02	30	10.54
499 - HERDA CHAHINEZ	x011533		11.5	11.5	01		7.0	7.0	11.0	8.33	06	11.0	12.0	12.0	13.0	11.8	09	13.0	10.0	11.5	02	18	9.91
500 - HIBOUCHE ASMA	xx19503		14.0	14.0	01		4.5	7.0	5.3	5.6	00	5.5	15.0	12.75	11.87	10.12	09	12.0	16.5	14.25	02	12	8.44
501 - HIGOUN DIHIA	xx37509		10.25	10.25	01		7.5	3.5	10.0	7.0	06	8.0	8.5	13.5	12.25	10.05	09	13.5	8.5	11.0	02	18	8.56
502 - HIMEUR CELINA	x020577	12.5		12.5	01	11.0		3.0	4.75	6.25	06	7.5	14.0	11.25	12.25	10.5	09		10.0	10.0	02	18	8.31
503 - HIMEUR YACINE	x39605		10.0	10.0	01		9.5	6.0	10.0	8.5	06	11.0	10.0	13.5	13.0	11.7	09	10.0	10.0	10.0	02	18	9.71
504 - HOCINE KENZA	xx22903		10.0	10.0	01		7.8	11.0	10.0	9.6	12	7.0	14.5	12.75	11.75	10.6	09	14.0	14.5	14.25	02	30	10.46
505 - HOSNI HADJER	xx37910		10.5	10.5	01		9.25	6.75	7.05	7.68	00	12.0	6.0	11.0	12.0	10.6	09	8.0	12.0	10.0	02	12	8.98
506 - HOUAS AMAR	x012874		11.5	11.5	01		6.5	4.0	10.0	6.83	06	11.0	10.5	12.5	12.75	11.55	09	11.5	11.5	11.5	02	18	9.04
507 - IABOUTENE WISSAM	x085417		11.5	11.5	01		3.0	2.1	7.5	4.2	00	9.5	10.0	15.25	12.12	11.27	09	8.0	14.0	11.0	02	12	7.51

508 - IAODARENE Nadir	xx085916		11.5	11.5	01		7.0	0.0	8.5	5.17	00	14.0	6.5	11.0	8.67	10.83	09	11.0	11.5	11.25	02	12	7.92
509 - IASSAMEN HANI	x038119		10.5	10.5	01		10.0	6.5	6.0	7.5	06	10.0	13.5	10.0	10.0	10.7	09	15.5	13.5	14.5	02	18	9.44
510 - IBBARI Tanina	x062018		10.5	10.5	01		5.0	4.5	6.5	5.33	00	13.0	10.0	13.0	12.06	12.21	09	16.0	6.0	11.0	02	12	8.32
511 - IBSAIENE Amine	x085905		10.0	10.0	01		7.0	3.5	4.5	5.0	00	8.0	10.0	13.5	10.88	10.08	09	7.0	13.0	10.0	02	12	7.38
512 - IDIR BOUSSAD	x014617		11.0	11.0	01		5.0	4.5	5.0	4.83	00	12.0	16.0	14.5	12.5	13.4	09		13.0	13.0	02	12	8.67
513 - IDRES LYNA	xx059410		10.5	10.5	01		1.5	16.0	8.0	8.5	06	6.75	12.5	12.25	11.81	10.01	09	10.0	10.25	10.13	02	18	9.25
514 - IDRES MELISSA	x067201		10.0	10.0	01		9.5	10.0	8.0	9.17	06	11.0	10.0	11.75	11.17	10.98	09	8.5	10.0	9.25	01	17	9.76
515 - IFTICENE MOHAMED	xx135104		10.75	10.75	01		10.0	10.0	10.0	10.0	18	7.0	15.5	11.5	11.75	10.55	09	14.0	14.0	14.0	02	30	10.68

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
516 - IGHIL NESSOUK AGHILES	x078717		15.0	15.0	01		10.0	12.5	2.6	8.37	12	12.5	17.5	14.5	7.62	12.92	09	10.0	17.5	13.75	02	30	10.73
517 - IGRANAISSI HAYLANA	x093702		10.0	10.0	01		4.0	10.0	5.0	6.33	06	13.0	16.5	14.25	12.13	13.78	09	12.0	16.5	14.25	02	18	9.67
518 - IKHELIF Yasmine	x009110	13.0		13.0	01	10.0		4.5	4.0	6.17	06	7.0	13.0	14.25	11.75	10.6	09		13.0	13.0	02	18	8.68
519 - IKHLEF MUSTAPHA	x012188		10.5	10.5	01		8.0	4.5	10.5	7.67	06	11.0	10.0	13.5	13.5	11.8	09	10.0	10.0	10.0	02	18	9.33
520 - IMERZOUKENE MARYA	x061712		14.5	14.5	01		1.75	8.0	10.0	6.58	06	15.0	11.0	10.0	8.0	11.8	09	10.0	11.0	10.5	02	18	9.04
521 - INGRACHEN Thanina	x009272		13.5	13.5	01		3.0	2.5	8.5	4.67	00	8.0	10.0	14.0	12.0	10.4	09		10.0	10.0	02	12	7.5
522 - IRBOUH DANNY	xx152405		11.0	11.0	01		10.0	4.0	10.0	8.0	12	13.0	11.0	12.5	11.5	12.2	09	16.25	16.25	16.25	02	30	10.38
523 - IRIDA SABRINA	x021281	14.5		14.5	01	6.0		2.25	10.0	6.08	06	13.0	10.0	13.0	13.75	12.55	09		10.0	10.0	02	18	8.94
524 - ISSADI ALI	x43412		10.0	10.0	01		10.0	6.7	10.0	8.9	12	6.1	16.0	13.0	12.5	10.74	09	9.0	16.0	12.5	02	24	9.93
525 - ISSADI Nehache	x021265	11.0		11.0	01	7.5		4.0	4.5	5.33	00	19.75	10.5	12.5	12.0	14.9	09		10.0	10.0	02	12	9.03
526 - ISSOLAH Imane	x058404		10.0	10.0	01		6.0	6.5	7.0	6.5	00	10.0	10.0	14.25	12.63	11.38	09	13.0	10.0	11.5	02	12	8.73
527 - ISSOLAH ROSA	x055510		10.0	10.0	01		11.5	10.0	10.0	10.5	18	10.0	10.5	14.25	10.75	11.1	09	16.5	10.5	13.5	02	30	11.0
528 - IZERKEF MOHAND OUIDIR	xx13913		12.0	12.0	01		8.5	10.0	11.0	9.83	12	7.5	2.0	11.25	11.5	7.95	04	17.5	11.0	14.25	02	19	9.92
529 - IZGUER SIHEM	x009665		12.0	12.0	01		2.0	10.0	1.5	4.5	06	12.0	11.75	13.5	13.0	12.45	09		11.0	11.0	02	18	8.04
530 - KABYL Assia	x060414		10.25	10.25	01		6.0	4.0	10.5	6.83	06	5.3	15.5	12.5	13.33	10.39	09	10.0	15.5	12.75	02	18	8.77
531 - KACED CELINA	xx114009		10.0	10.0	01		6.5	2.0	12.5	7.0	06	7.0	11.0	13.0	12.56	10.11	09	10.0	11.0	10.5	02	18	8.5
532 - KACED FERHAT	x043205		11.0	11.0	01		3.75	10.0	0.5	4.75	06	10.0	13.75	12.5	6.33	10.52	09	10.5	13.75	12.13	02	18	7.68

533 - KACED KARIM	xx02617		10.5	10.5	01		8.75	10.0	10.0	9.58	12	11.5	10.0	12.75	11.0	11.35	09	9.0	12.0	10.5	02	30	10.26
534 - KACI CELIA	x042301		14.0	14.0	01		10.0	6.5	10.0	8.83	12	11.0	10.0	12.0	12.83	11.37	09	11.0	10.0	10.5	02	30	10.08
535 - KACIMI DJEDJIGA	x17120		13.0	13.0	01		7.09	4.59	5.54	5.74	00	18.5	18.5	13.0	11.33	15.97	09	7.0	18.5	12.75	02	30	10.0
536 - KACIOUI Boussad	xx188308		14.5	14.5	01		10.0	5.5	10.0	8.5	12	14.5	10.0	12.0	11.25	12.45	09	10.0	10.0	10.0	02	30	10.19
537 - KADDACHE SARAH	x011477		10.0	10.0	01		10.0	3.0	14.0	9.0	12	6.0	12.0	12.75	13.5	10.05	09	10.0	10.0	10.0	02	24	9.49
538 - KADDACHE Tinhiane	x011078	11.5		11.5	01	1.0		6.0	6.5	4.5	00	15.5	18.0	13.75	13.5	15.25	09		13.0	13.0	02	12	9.07
539 - KADOUCHE MASSINISSA	xx42401		11.0	11.0	01		6.75	5.0	13.0	8.25	06	6.0	16.0	12.5	11.63	10.43	09	10.0	10.0	10.0	02	18	9.26
540 - KAHLOUCHE AKSYL	x096801		15.0	15.0	01		10.0	10.0	10.0	10.0	18	10.0	10.0	13.5	12.0	11.1	09	10.0	13.0	11.5	02	30	10.79
541 - KANA Khadidja	x007742		12.5	12.5	01		3.0	4.25	3.75	3.67	00	14.0	10.0	15.75	11.0	12.95	09		12.0	12.0	02	12	7.9
542 - KANA Souhila	x1163407		12.0	12.0	01		6.1	10.0	11.5	9.2	12	8.0	11.0	13.25	13.37	10.72	09	10.0	14.0	12.0	02	30	10.14
543 - KARA ALI	x058420		10.75	10.75	01		7.0	1.5	5.0	4.5	00	7.4	12.0	12.0	11.68	10.1	09	8.0	12.0	10.0	02	12	7.16
544 - KARA ELENA	x083503		11.0	11.0	01		10.0	6.7	10.0	8.9	12	4.5	10.5	12.5	12.25	8.85	05	11.5	10.5	11.0	02	20	9.26

		A00D0001S				A00F0001S					A00M0001S					A00T0001S			Crédits du Semestre	Moyenne du Semestre			
		les métiers en sciences et technologies 1	les métiers en sciences et technologes 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique			langue française 1	Moyenne UE	Crédit UE
545 - KARI ISLAM	x069302		11.0	11.0	01		7.0	8.75	8.65	8.13	00	11.5	10.0	14.0	11.25	11.65	09	10.0	10.0	10.0	02	12	9.55
546 - KARICHE ATMANE	x017144		10.0	10.0	01		0.75	3.5	10.0	4.75	06	4.25	17.0	12.0	12.5	10.0	09		17.0	17.0	02	18	8.04
547 - KASDI Melissa	xx37809		15.0	15.0	01		7.8	0.0	10.0	5.93	06	11.0	15.0	12.25	12.0	12.25	09	10.0	10.0	10.0	02	18	8.8
548 - KEBAILI IKRAM	x055706		10.0	10.0	01		8.5	5.25	12.0	8.58	06	10.0	11.0	12.0	11.0	10.8	09	10.5	11.0	10.75	02	18	9.57
549 - KEBIRI Sarah	x012311		12.0	12.0	01		1.0	3.0	3.0	2.33	00	3.0	17.0	13.5	13.0	9.9	05		17.0	17.0	02	08	6.85
550 - KECHEMIR ASSIA	x092504		17.5	17.5	01		6.1	9.4	11.0	8.83	06	12.5	8.5	11.5	10.87	11.17	09	10.0	5.0	7.5	01	17	9.87
551 - KECHEMIR Kenza	x015632	11.0		11.0	01	10.0		3.0	10.75	7.92	12	10.0	17.0	12.5	13.5	12.6	09		7.5	7.5	00	22	9.43
552 - KEDAM Hiba	xx23019		10.5	10.5	01		8.3	10.0	9.5	9.27	06	7.0	10.0	14.75	12.25	10.2	09	16.0	10.0	13.0	02	30	10.05
553 - KEDDACHE ABDERAHIM	x021282	13.0		13.0	01	2.5		1.75	10.0	4.75	06	6.5	10.0	13.75	13.25	10.0	09		12.0	12.0	02	18	7.63
554 - KEDDACHE Mahdi	172431172804		12.0	12.0	01		6.0	6.0	7.5	6.5	00	9.0	16.5	12.0	11.75	11.65	09	11.0	10.0	10.5	02	12	8.81
555 - KEDDAM YASMINE	xx37913		10.5	10.5	01		12.0	10.0	6.9	9.63	12	5.0	17.0	12.75	11.56	10.26	09	16.0	10.0	13.0	02	30	10.26
556 - KEHRI AGHIS DYLAN	x047710		18.0	18.0	01		3.5	0.0	3.0	2.17	00	9.4	10.5	11.75	12.33	10.68	09	12.0	10.5	11.25	02	12	6.67
557 - KEMKEM SAID	x020574		12.0	12.0	01		0.5	1.0	11.25	4.25	06	10.0	10.0	11.75	5.75	9.5	07	10.0	10.0	10.0	02	16	6.93

558 - KERKACHE ILYAN	xx37402		11.0	11.0	01		4.25	6.0	10.0	6.75	06	8.0	10.5	13.0	11.88	10.28	09	12.0	10.5	11.25	02	18	8.57
559 - KESBIA SELWAN	xx277210		10.5	10.5	01		6.5	6.0	8.0	6.83	00	10.0	7.0	12.75	12.0	10.35	09	10.0	11.0	10.5	02	12	8.51
560 - KESSAL Immad	x014338	11.75		11.75	01	4.0		5.0	10.0	6.33	06	16.5	3.0	14.25	13.5	12.75	09		17.0	17.0	02	18	9.79
561 - KESSI MELISSA	x011305	10.0		10.0	01	11.5		5.5	4.75	7.25	06	12.5	14.5	11.75	11.0	12.45	09		10.0	10.0	02	18	9.26
562 - KESSI AMAR	xx24802		10.0	10.0	01		6.0	4.0	10.0	6.67	06	7.0	14.0	13.0	11.13	10.43	09	14.0	14.0	14.0	02	18	8.83
563 - KESSIR LYNDA	x072319		10.5	10.5	01		7.0	5.0	12.0	8.0	06	5.0	10.0	11.0	11.0	8.4	05	14.5	10.0	12.25	02	14	8.76
564 - KESSOUAR AHMED	xx115301		10.0	10.0	01		14.5	10.0	10.0	11.5	18	11.0	10.0	12.5	11.38	11.18	09	10.0	10.0	10.0	02	30	11.14
565 - KETTANE SID ALI	x017022		8.0	8.0	00		6.0	6.5	6.0	6.17	00	11.0	11.25	13.0	14.0	12.05	09		10.0	10.0	02	11	8.46
566 - KHALES Faicel	x043301		11.5	11.5	01		1.3	10.0	10.25	7.18	12	10.0	17.0	12.75	11.5	12.25	09	13.0	17.0	15.0	02	24	9.85
567 - KHALES MELISSA	xx42901		10.0	10.0	01		10.0	7.5	7.0	8.17	06	10.5	13.0	14.25	13.0	12.25	09	12.5	13.0	12.75	02	30	10.02
568 - KHALFOUN ILICIA	x36520		15.0	15.0	01		6.0	7.0	9.0	7.33	00	12.5	11.5	13.75	11.17	12.28	09	13.0	11.5	12.25	02	12	9.82
569 - KHALOUI IMANE	x064114		10.75	10.75	01		12.0	5.0	4.0	7.0	06	14.0	13.0	13.5	11.5	13.2	09	8.5	13.0	10.75	02	18	9.49
570 - KHECHAB Mohamed lamine	xx142620		10.5	10.5	01		3.0	2.5	10.0	5.17	06	8.5	9.0	12.25	12.42	10.13	09	7.5	12.5	10.0	02	18	7.51
571 - KHELFA MASSINISSA	x085402		11.25	11.25	01		7.0	5.0	10.0	7.33	06	6.0	10.0	13.25	11.87	9.42	05	13.0	7.0	10.0	02	14	8.49
572 - KHELFA KENZA	x072209		13.5	13.5	01		10.5	1.25	4.0	5.25	06	11.5	15.0	11.0	12.0	12.2	09	5.0	15.0	10.0	02	18	8.34
573 - KHELIF Mounia	x022062		10.0	10.0	01		3.5	6.5	13.5	7.83	06	13.0	14.0	15.75	10.0	13.15	09		11.0	11.0	02	18	9.9

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	ip chimie 1	ip physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
574 - KHELIFI DJOUHER	x092707		11.0	11.0	01		10.0	2.5	8.0	6.83	06	8.0	11.5	13.0	10.75	10.25	09	12.5	11.5	12.0	02	18	8.69
575 - KHELILI Mazigh	xx085305		11.0	11.0	01		7.5	10.0	10.0	9.17	12	14.0	0.0	12.0	13.5	10.7	09	7.0	16.0	11.5	02	30	10.0
576 - KHEMLICHE OUSSAID	xx79009		15.0	15.0	01		7.4	5.5	14.0	8.97	06	12.0	14.0	13.5	12.44	12.79	09	16.5	13.0	14.75	02	30	11.13
577 - KHEMSINE MAYSA	x047214		10.75	10.75	01		10.0	8.25	14.0	10.75	18	11.5	7.0	12.5	11.0	10.7	09	13.0	14.0	13.5	02	30	11.06
578 - KHENNACHE RAYANE	xx111114		14.0	14.0	01		10.0	10.0	13.0	11.0	18	10.5	5.0	12.25	12.0	10.05	09	10.0	10.0	10.0	02	30	10.78
579 - KHERKHOUR MELISSA	x088919		10.75	10.75	01		8.25	5.1	10.0	7.78	06	7.0	13.5	10.0	11.87	9.87	05	12.5	8.0	10.25	02	14	8.86
580 - KHERMANE LYNDA	x056301		10.0	10.0	01		10.0	10.0	11.0	10.33	18	10.5	16.5	13.0	10.75	12.25	09	11.0	10.0	10.5	02	30	10.9
581 - KHERRAZ FERHAT	x013654		13.0	13.0	01		1.5	4.15	10.0	5.22	06	13.0	12.25	14.5	13.0	13.15	09		12.75	12.75	02	18	8.9
582 - KHIAL MASSYL	x00107		10.0	10.0	01		10.5	10.0	10.0	10.17	18	10.5	7.5	13.0	12.33	10.77	09	10.0	14.5	12.25	02	30	10.58

583 - KHIDA KENZA	x012979		10.0	10.0	01		2.25	10.0	7.5	6.58	06	12.0	16.0	11.5	13.5	13.0	09		16.0	16.0	02	18	9.78
584 - KHIDER RAZIKA	x064202		10.0	10.0	01		6.9	6.0	5.0	5.97	00	9.0	10.0	11.0	12.0	10.2	09	10.0	10.0	10.0	02	12	7.93
585 - KHIMECHE SAÏD	x008595	11.5		11.5	01	7.0		10.0	10.0	9.0	12	9.0	12.0	12.5	13.0	11.1	09		10.0	10.0	02	24	9.88
586 - KHIRECHE LYNA	x39502		10.5	10.5	01		7.5	10.0	10.0	9.17	12	13.25	11.0	12.0	12.25	12.35	09	9.0	11.0	10.0	02	30	10.28
587 - KHIRECHE MELISSA	xx062412		11.5	11.5	01		2.7	6.5	0.75	3.32	00	14.0	11.0	14.5	13.83	13.47	09	14.0	14.0	14.0	02	12	8.04
588 - KHOUDI ABDELLAH	x009301		5.5	5.5	00		10.0	10.0	14.0	11.33	18	2.0	0.0	11.0	11.75	5.35	04	10.0	10.0	10.0	02	24	9.07
589 - KICHOU MASSINISSA	xx080511		10.0	10.0	01		3.5	5.5	10.0	6.33	06	7.0	11.5	12.0	13.13	10.13	09	10.0	10.0	10.0	02	18	8.1
590 - KICHOU MEBAREK	xx063007		11.0	11.0	01		4.25	7.5	10.0	7.25	06	7.0	13.0	11.75	11.75	10.1	09	10.0	10.0	10.0	02	18	8.63
591 - KORICHE MALEK	x13707		10.5	10.5	01		10.5	10.0	13.0	11.17	18	8.6	13.5	12.5	13.17	11.27	09	10.0	13.5	11.75	02	30	11.23
592 - KOUBA ABDERAOUF	x008704	12.5		12.5	01	7.0		6.0	10.0	7.67	06	14.0	10.0	12.75	14.0	12.95	09		10.0	10.0	02	18	9.78
593 - KOUCHA ANIS	x1161920		8.0	8.0	00		4.0	10.0	0.0	4.67	06	6.0	10.0	12.0	13.38	9.48	05	10.0	15.0	12.5	02	13	7.2
594 - KOUDIL NASSIM	x34507		10.25	10.25	01		4.5	6.5	10.0	7.0	06	7.0	10.5	14.5	13.0	10.4	09	10.0	10.5	10.25	02	18	8.57
595 - KOULOUGLI ABDERZAK	x018061		10.5	10.5	01		5.5	10.0	7.5	7.67	06	9.0	10.5	13.0	13.44	10.99	09	14.0	14.0	14.0	02	18	9.56
596 - KRIM NASSIM	x059117		10.5	10.5	01		10.0	5.5	3.5	6.33	06	10.0	13.5	12.0	11.25	11.35	09	10.0	13.5	11.75	02	18	8.69
597 - KRIMED SYPHAX	xx38612		12.0	12.0	01		4.5	2.75	6.0	4.42	00	14.0	6.5	12.75	12.5	11.95	09	15.0	12.0	13.5	02	12	8.15
598 - LACEB ABDERRAHMENE	xx128802		12.5	12.5	01		11.0	2.95	0.5	4.82	06	15.5	10.0	12.0	12.75	13.15	09	11.0	11.0	11.0	02	18	8.45
599 - LADDADA MOHAMMED	x272114		10.0	10.0	01		11.0	4.0	15.0	10.0	18	7.8	10.0	13.5	11.0	10.02	09	10.0	10.0	10.0	02	30	10.01
600 - LAGAB LYCIA	x017668		10.4	10.4	01		7.0	4.25	3.0	4.75	00	10.0	14.75	15.5	14.0	12.85	09		10.0	10.0	02	12	8.08
601 - LAGAB SAID ISLAM	xx276618		10.5	10.5	01		4.0	0.0	10.0	4.67	06	10.0	15.5	10.0	11.75	11.45	09	15.5	15.5	15.5	02	18	8.28
602 - LALAOUI TINHINANE	x024596	15.5		15.5	01	5.5		5.5	10.0	7.0	06	11.0	12.0	13.75	11.75	11.9	09		12.0	12.0	02	18	9.53

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
603 - LALDJI MALEK	x017149		12.0	12.0	01		6.5	1.0	6.25	4.58	00	15.0	10.25	13.25	12.5	13.2	09		12.0	12.0	02	12	8.42
604 - LALLALI ZINA	x011525	13.5		13.5	01	7.5		2.0	9.25	6.25	00	15.0	10.5	13.5	13.0	13.4	09		10.0	10.0	02	12	9.22
605 - LAMARA SAMI	x19601		18.0	18.0	01		2.0	5.0	14.0	7.0	06	10.0	6.0	12.5	12.67	10.23	09	10.0	12.0	11.0	02	18	9.07
606 - LAMMALI MERIEM	x272801		10.0	10.0	01		7.8	2.95	11.5	7.42	06	7.0	10.0	14.5	12.5	10.2	09	12.0	10.0	11.0	02	18	8.81
607 - LAMRANI RAYAN	xx139106		11.0	11.0	01		10.5	2.0	10.0	7.5	12	6.0	13.0	14.0	12.88	10.38	09	13.0	13.0	13.0	02	24	9.2

608 - LAMRANI Souad	x011143	11.0		11.0	01	10.0		1.75	4.0	5.25	06	4.0	17.0	14.5	12.75	10.45	09		15.0	15.0	02	18	8.26
609 - LANDRI ANAIS	x034111		8.0	8.0	00		11.0	6.4	3.4	6.93	06	7.5	14.0	13.25	11.38	10.73	09	10.0	14.0	12.0	02	17	8.71
610 - LANI Dounia	x018931	11.5		11.5	01	7.5		4.5	7.0	6.33	00	13.0	18.5	13.75	11.25	13.9	09		13.0	13.0	02	12	9.65
611 - LANKRI Salim	x007623		15.5	15.5	01		5.5	5.5	12.5	7.83	06	11.5	11.0	15.25	14.0	12.65	09		10.0	10.0	02	18	9.95
612 - LARADI Mehdi	x014768		12.5	12.5	01		7.5	2.25	7.0	5.58	00	10.0	11.5	15.5	13.5	12.1	09		12.0	12.0	02	12	8.66
613 - LARBI Abdellah	x019908	12.0		12.0	01	10.0		1.0	0.0	3.67	06	6.0	16.5	12.25	13.0	10.75	09		10.0	10.0	02	18	6.99
614 - LARBI NABILA	x011442		12.5	12.5	01		2.5	4.0	10.0	5.5	06	13.0	13.25	15.5	13.5	13.65	09		10.0	10.0	02	18	8.84
615 - LARDJANI YAHIA	x052701		10.0	10.0	01		8.75	5.5	6.0	6.75	00	8.0	15.0	10.0	10.0	10.2	09	7.0	15.0	11.0	02	12	8.46
616 - LARIBI AMIAS	x162905		10.0	10.0	01		13.0	2.0	2.0	5.67	06	11.0	11.5	14.0	12.0	11.9	09	8.5	11.5	10.0	02	18	8.27
617 - LAROUBI NINA	x015994		11.0	11.0	01		2.0	2.0	8.0	4.0	00	13.5	12.5	15.5	13.0	13.6	09		10.0	10.0	02	12	7.94
618 - LAROUS OUERDIA	xx07217		12.0	12.0	01		4.0	7.0	7.75	6.25	00	13.0	16.5	14.25	11.13	13.58	09	10.0	16.5	13.25	02	12	9.57
619 - LASBEUR Aris	xx08003		13.0	13.0	01		5.0	7.4	6.5	6.3	00	5.5	16.5	14.0	12.12	10.72	09	10.0	16.0	13.0	02	12	8.78
620 - LASSAL YACINE	x007405		10.5	10.5	01		5.5	1.5	0.75	2.58	00	6.0	14.0	14.5	12.5	10.6	09		10.0	10.0	02	12	6.28
621 - LATRECHE Samra	x016650		15.5	15.5	01		4.5	5.0	6.0	5.17	00	15.0	12.0	14.75	10.5	13.45	09		12.0	12.0	02	12	9.02
622 - LAZOUZI MOHAMED	x011488		10.0	10.0	01		6.5	4.0	10.0	6.83	06	9.0	10.0	12.5	11.0	10.3	09	11.0	11.0	11.0	02	18	8.53
623 - LAZRI MAYAS	x007252		12.0	12.0	01		4.5	2.0	10.0	5.5	06	7.0	10.75	10.5	11.5	9.35	05		10.0	10.0	02	14	7.54
624 - LAZRI THANINA	xx34410		11.0	11.0	01		6.75	5.2	10.0	7.32	06	9.0	10.0	15.5	11.63	11.03	09	15.0	10.0	12.5	02	18	9.24
625 - LEGHIMA EL DJOUHER	xx13309		11.0	11.0	01		10.0	2.5	8.0	6.83	06	10.0	13.5	14.25	11.63	11.88	09	10.5	13.5	12.0	02	18	9.17
626 - LEMDANI AHMED	x01902		11.0	11.0	01		10.0	10.0	6.5	8.83	12	10.0	11.0	12.0	10.67	10.73	09	11.5	11.0	11.25	02	24	9.8
627 - LEMDANI FAZIA	x39402		13.0	13.0	01		5.75	6.0	10.0	7.25	06	12.0	11.25	11.0	12.33	11.72	09	11.0	11.25	11.13	02	18	9.36
628 - LEMLIKCHI IMAD EDDINE	xx067101		10.75	10.75	01		5.5	2.5	10.0	6.0	06	14.0	10.0	11.25	11.75	12.2	09	11.5	10.0	10.75	02	18	8.66
629 - LEMLIKCHI YAHIA	x046917		13.0	13.0	01		7.5	3.0	5.75	5.42	00	2.0	7.5	14.5	12.38	7.68	04	7.0	16.0	11.5	02	07	7.25
630 - LEZZAM Lydia	x015642	11.0		11.0	01	10.0		4.5	7.5	7.33	06	8.0	16.0	12.75	11.5	11.25	09		14.5	14.5	02	18	9.54
631 - LIASSINE ZINEDDINE	x042113		11.0	11.0	01		4.5	10.0	0.0	4.83	06	5.0	16.25	13.75	12.63	10.53	09	10.0	16.25	13.13	02	18	7.85

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en sciences et technologies 1	Moyenne UE	Crédit UE		mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
632 - LOUBAR CHAFAA	xx134917		11.25	11.25	01		10.0	15.0	11.0	12.0	18	11.5	14.5	14.75	11.88	12.83	09	0.0	10.0	5.0	01	30	11.38

633 - LOUDAHI Anais	x095706		10.75	10.75	01		6.9	4.75	11.0	7.55	06	11.0	10.5	13.0	11.25	11.35	09	16.0	15.0	15.5	02	18	9.79
634 - LOUDAHI IMANE	x095716		10.5	10.5	01		5.0	3.0	7.0	5.0	00	6.55	13.0	13.0	11.0	10.02	09	14.5	13.0	13.75	02	12	7.83
635 - LOULI Melissa	xx135112		10.0	10.0	01		3.5	7.3	10.0	6.93	06	10.0	5.5	13.25	12.13	10.18	09	10.0	13.0	11.5	02	18	8.6
636 - LOUNACI JUGURTHA	x062901		10.0	10.0	01		6.0	5.5	10.0	7.17	06	12.0	10.0	13.5	12.0	11.9	09	14.0	10.0	12.0	02	18	9.3
637 - LOUNI ASMA	x054910		10.5	10.5	01		5.0	8.0	9.0	7.33	00	12.0	10.0	13.75	10.5	11.65	09	10.0	10.0	10.0	02	12	9.1
638 - LOUNIS MAHREZ	xx151408		13.0	13.0	01		7.0	5.5	11.0	7.83	06	10.0	5.0	13.0	12.25	10.05	09	10.0	10.0	10.0	02	18	9.04
639 - LOUNNACI AMMAR	x43413		10.0	10.0	01		3.5	0.5	10.0	4.67	06	8.0	10.0	11.0	11.25	9.65	05	12.0	10.0	11.0	02	14	7.19
640 - LOUNNAS AMIROUCHE	x10412		10.75	10.75	01		3.5	10.0	12.0	8.5	12	8.0	11.25	12.0	14.5	10.75	09	12.5	11.25	11.88	02	24	9.69
641 - LOUNNAS HOUDA	xx075902		10.75	10.75	01		0.0	6.75	10.0	5.58	06	16.0	10.5	12.5	11.5	13.3	09	6.0	6.25	6.13	00	16	8.22
642 - LOUNNAS IMANE	x034403		10.25	10.25	01		6.5	4.75	7.5	6.25	00	7.0	12.0	12.25	12.25	10.1	09	16.0	12.0	14.0	02	12	8.53
643 - MADANI Mahdi	x067208		13.5	13.5	01		6.0	6.5	8.2	6.9	00	10.0	10.5	13.25	13.0	11.35	09	12.0	10.5	11.25	02	12	9.11
644 - MAHDJANE Nesma	x072610		14.0	14.0	01		10.0	9.0	4.5	7.83	06	6.0	14.0	14.0	12.0	10.4	09	15.0	13.0	14.0	02	18	9.67
645 - MAHFOUFI Hanane	x060817		12.5	12.5	01		10.0	6.0	6.75	7.58	06	9.5	11.0	12.75	12.67	11.08	09	12.0	11.0	11.5	02	18	9.36
646 - MAHIDDINE AMIRA	x1161813		14.0	14.0	01		10.0	10.0	8.0	9.33	12	7.0	17.0	13.75	8.5	10.65	09	10.5	17.0	13.75	02	30	10.51
647 - MAHIDDINE Laetia	x088820		10.75	10.75	01		7.3	3.5	10.75	7.18	06	11.0	6.0	13.75	12.43	10.84	09	10.0	16.0	13.0	02	18	9.15
648 - MAHIDDINE WISSAM	x045102		11.0	11.0	01		10.0	10.0	10.0	10.0	18	10.0	10.0	12.5	12.0	10.9	09	10.0	10.0	10.0	02	30	10.32
649 - MAHIOU NOREDINE	xx126701		10.0	10.0	01		10.0	2.0	10.0	7.33	12	10.0	6.0	13.0	13.88	10.58	09	10.0	11.0	10.5	02	24	8.82
650 - MAHMOUDI YASMINE	xx060612		11.0	11.0	01		10.0	2.5	10.0	7.5	12	15.0	15.0	14.75	13.13	14.58	09	10.0	17.0	13.5	02	30	10.49
651 - MAHOUEL Fouad	x021260	11.5		11.5	01	12.0		4.5	5.0	7.17	06	6.25	17.5	13.5	13.5	11.4	09		11.0	11.0	02	18	9.12
652 - MAHTOUT Yanis	x010086	15.0		15.0	01	0.0		2.0	10.5	4.17	06	12.0	14.0	12.75	13.0	12.75	09		13.5	13.5	02	18	8.43
653 - MAKHLOUF Idir	x26320		10.75	10.75	01		5.5	10.0	11.0	8.83	12	5.0	15.0	12.25	12.83	10.02	09	10.0	15.0	12.5	02	24	9.72
654 - MALAOUI SONIA	x055904		10.0	10.0	01		2.5	1.0	8.0	3.83	00	11.0	7.5	12.75	10.68	10.59	09	11.0	12.5	11.75	02	12	7.11
655 - MALEK ASSIA	xx079809		11.0	11.0	01		2.0	6.5	6.0	4.83	00	5.0	17.0	12.75	12.75	10.5	09	17.0	17.0	17.0	02	12	8.29
656 - MAMOU ANIS	xx074505		12.0	12.0	01		5.0	13.0	10.5	9.5	12	8.0	11.0	13.5	12.5	10.6	09	10.0	10.0	10.0	02	30	10.03
657 - MANI AMAYES	xx172520		16.0	16.0	01		6.0	3.0	10.0	6.33	06	11.0	14.5	12.5	13.13	12.43	09	10.0	14.0	12.0	02	18	9.36
658 - MANSEUR INES	x24603		15.0	15.0	01		5.5	5.0	10.0	6.83	06	7.0	10.75	12.0	10.67	9.48	05	10.0	10.75	10.38	02	14	8.51
659 - MANSEUR MELISSA	x43706		11.0	11.0	01		6.75	10.0	11.0	9.25	12	8.5	15.0	12.5	12.63	11.43	09	12.5	10.0	11.25	02	30	10.23
660 - MANSOURI Mohamed	x056308		10.0	10.0	01		10.0	4.45	7.5	7.32	06	10.0	15.0	13.0	11.62	11.92	09	12.5	15.0	13.75	02	18	9.59

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies 1	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
661 - MANSOURI YACINE	x045204		10.25	10.25	01		10.0	10.0	5.5	8.5	12	10.4	8.5	13.0	13.0	11.06	09	10.0	10.0	10.0	02	24	9.53
	x37515		11.0	11.0	01		6.9	4.0	10.0	6.97	06	14.0	4.0	10.0	11.67	10.73	09	12.0	12.0	12.0	02	18	8.9
663 - MASSOUT FARID	xx28212		10.0	10.0	01		12.0	3.6	10.0	8.53	12	7.0	10.0	12.0	11.37	9.47	05	10.5	10.0	10.25	02	20	9.1
664 - MATOUB HAYET	x013428		10.0	10.0	01		1.0	0.0	0.0	0.33	00	11.5	15.0	14.5	12.5	13.0	09		11.75	11.75	02	12	5.97
665 - MAZEGHRANE ALI	xx116306		10.25	10.25	01		12.0	8.0	6.5	8.83	06	11.0	7.5	14.0	12.75	11.25	09	9.0	9.0	9.0	00	16	9.65
666 - MAZI YASMINE	x084010		18.0	18.0	01		10.0	10.0	7.0	9.0	12	15.0	12.0	12.5	12.67	13.43	09	10.0	12.0	11.0	02	30	11.07
667 - MEBAREK Malik	xx111311		10.0	10.0	01		5.5	6.0	10.25	7.25	06	10.0	12.0	13.5	12.88	11.68	09	11.0	11.0	11.0	02	18	9.16
668 - MEBREK NASSIM	xx062415		10.0	10.0	01		10.0	10.0	13.0	11.0	18	9.0	12.0	12.75	10.06	10.56	09	15.0	10.0	12.5	02	30	10.99
669 - MECHEREF ANAIS	x006726		11.0	11.0	01		6.5	10.0	10.0	8.83	12	10.0	12.0	13.75	4.0	9.95	07		12.0	12.0	02	22	9.66
670 - MECHOUER L'YASMINE	x043617		14.0	14.0	01		13.8	8.0	10.0	10.6	18	0.0	11.0	14.5	11.5	7.4	05	13.5	11.0	12.25	02	30	10.05
671 - MECHROUK RIADH	x012467		11.75	11.75	01		5.0	2.75	5.25	4.33	00	10.0	14.0	13.25	11.0	11.65	09		14.5	14.5	02	12	8.12
672 - MEDDOUR NASSIM	212231176016		10.75	10.75	01		8.0	6.0	10.0	8.0	06	10.0	14.5	14.25	13.38	12.43	09	13.0	13.0	13.0	02	30	10.05
673 - MEDDOUR WASSIM	x009096	11.75		11.75	01	6.0		1.0	3.5	3.5	00	12.0	15.0	14.75	13.5	13.45	09		18.0	18.0	02	12	8.62
674 - MEFTAH ANIS	x034202		10.5	10.5	01		6.3	3.9	5.0	5.07	00	7.0	11.5	13.0	12.25	10.15	09	13.0	11.5	12.25	02	12	7.73
675 - MEFTAH YANIS	x038515		12.0	12.0	01		5.5	10.0	10.0	8.5	12	6.0	14.0	14.25	13.5	10.75	09	12.5	14.0	13.25	02	24	9.93
676 - MEGROUCHE TILELLI	xx057219		12.0	12.0	01		10.0	2.0	7.0	6.33	06	12.0	15.5	13.5	12.5	13.1	09	13.0	13.0	13.0	02	18	9.44
677 - MEHADDI Sarah	x018608	11.0		11.0	01	6.0		10.0	5.75	7.25	06	10.0	13.0	12.5	10.0	11.1	09		10.0	10.0	02	18	8.93
678 - MEHANI SYPHAX	x067720		10.5	10.5	01		10.0	10.0	7.0	9.0	12	5.0	10.0	12.75	12.38	9.03	05	10.0	10.5	10.25	02	20	9.24
679 - MEHDI RAOUF	x045910		10.0	10.0	01		5.75	5.0	7.0	5.92	00	11.0	10.0	12.0	11.88	11.18	09	15.0	10.0	12.5	02	12	8.48
680 - MEHTAL SARAH	x096516		13.0	13.0	01		12.0	10.0	7.0	9.67	12	11.0	11.75	10.75	12.0	11.3	09	11.5	11.75	11.63	02	30	10.58
681 - MEJBER FARIZA	x10419		12.0	12.0	01		3.5	10.0	6.0	6.5	06	6.0	14.0	12.75	11.5	10.05	09	11.5	14.0	12.75	02	18	8.6
682 - MEJDOUB DAUD	x012161	10.0		10.0	01	9.0		4.5	11.0	8.17	06	19.0	10.0	10.0	12.25	14.05	09		10.0	10.0	02	30	10.22
683 - MEKAOUI MADJID	x068411		10.5	10.5	01		10.0	10.0	15.0	11.67	18	10.0	15.5	10.0	13.0	11.7	09	10.0	15.5	12.75	02	30	11.74

684 - MEKHAZNI Yanis	x046914		11.0	11.0	01		7.0	5.5	1.5	4.67	00	10.0	15.0	13.0	12.5	12.1	09	16.5	15.0	15.75	02	12	8.53
685 - MEKSEM Ouzna	x078214		14.0	14.0	01		11.5	7.0	6.5	8.33	06	8.0	12.5	11.75	12.0	10.45	09	11.0	12.5	11.75	02	18	9.69
686 - MEKZINE Celine	x077611		13.0	13.0	01		4.0	3.75	5.5	4.42	00	12.5	10.0	15.25	13.67	12.78	09	12.0	10.0	11.0	02	12	8.16
687 - MELAHI SABRINE	xx43410		11.0	11.0	01		5.5	10.0	9.0	8.17	06	8.5	14.5	12.25	11.38	11.03	09	15.0	14.5	14.75	02	18	9.95
688 - MELLAH BOUSSAD	x066507		10.5	10.5	01		10.0	11.0	8.0	9.67	12	14.0	14.25	12.75	12.0	13.4	09	8.5	14.25	11.38	02	30	11.02
689 - MELLOUK Ferhat	xx06820		14.5	14.5	01		3.0	7.5	7.0	5.83	00	11.0	15.0	13.5	11.87	12.47	09	9.0	15.0	12.0	02	12	9.02

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
690 - MENAI KAMILIA	x012980		10.0	10.0	01		4.75	2.5	10.0	5.75	06	10.0	12.0	11.75	12.5	11.25	09	16.0	16.0	16.0	02	18	8.82
691 - MENOUCHE AMAR	x078714		10.5	10.5	01		4.5	5.0	11.0	6.83	06	11.5	14.0	14.0	11.44	12.49	09	10.0	12.0	11.0	02	18	9.2
692 - MERABET KAMELIA	xx067115		10.0	10.0	01		5.5	5.5	10.0	7.0	06	12.0	10.0	12.5	12.63	11.83	09	11.0	11.0	11.0	02	18	9.07
693 - MERADJI KARIM	x1167704		16.0	16.0	01		10.0	4.5	13.0	9.17	12	8.0	13.5	13.5	11.5	10.9	09	10.0	13.5	11.75	02	30	10.38
694 - MERGHEMI SELSABIL	x071202		10.25	10.25	01		5.0	0.5	10.0	5.17	06	7.0	11.0	12.5	12.67	10.03	09	10.0	11.0	10.5	02	18	7.53
695 - MERZOUZ MAYES MEZIANE	x048003		14.5	14.5	01		5.5	10.0	5.5	7.0	06	15.0	11.0	13.0	14.83	13.77	09	14.5	11.0	12.75	02	30	10.11
696 - MESDOUR Younes	x009150	12.0		12.0	01	5.0		2.5	6.5	4.67	00	11.0	2.0	12.25	13.25	9.9	08		12.0	12.0	02	11	7.5
697 - MESLI AHCENE	x033710		10.0	10.0	01		11.0	10.0	5.5	8.83	12	8.0	7.0	10.0	11.25	8.85	04	12.0	11.0	11.5	02	19	9.22
698 - MESSADENE IMANE	x015562	11.0		11.0	01	4.0		5.5	10.0	9.12	06	6.5	10.0	12.75	14.25	10.0	09		10.0	10.0	02	18	9.59
699 - MESSAID AHCEN	x062901		10.0	10.0	01		10.0	5.0	10.0	8.33	12	10.0	10.0	10.0	12.67	10.53	09	10.5	10.0	10.25	02	24	9.3
700 - MESSAOUDENE Ramdane	x015587	15.0		15.0	01	3.0		10.0	6.5	6.5	06	12.0	11.5	14.0	12.5	12.4	09		12.5	12.5	02	18	9.44
701 - MESSAOUDI IDIR	x211601		18.0	18.0	01		11.5	2.5	10.0	8.0	12	11.0	12.5	12.25	13.17	11.98	09	16.0	12.5	14.25	02	30	10.49
702 - MESSAOUDI MASSILIA	x078108		11.0	11.0	01		6.0	10.0	10.0	8.67	12	12.0	16.0	12.0	10.67	12.53	09	13.0	16.0	14.5	02	30	10.63
703 - MESSAOUDI Mariem	x012257		9.0	9.0	00		8.5	3.0	4.0	5.17	00	14.0	15.0	13.75	12.5	13.85	09		14.5	14.5	02	11	9.05
704 - MESSARA LYNA	x28712		11.5	11.5	01		7.75	9.0	8.0	8.25	00	13.0	7.5	11.5	12.0	11.4	09	11.5	8.5	10.0	02	12	9.57
705 - METMER YACINE	x038407		10.0	10.0	01		10.0	6.0	11.0	9.0	12	12.0	2.0	12.5	11.56	10.01	09	17.0	12.0	14.5	02	30	10.0
706 - METTEF KATIA	x011395		11.75	11.75	01		3.0	3.0	5.0	3.67	00	11.0	15.0	15.0	11.5	12.7	09		11.5	11.5	02	12	7.72
707 - METTOUCHI Lyes assirem	x04902		10.0	10.0	01		12.4	0.0	10.0	7.47	12	7.0	14.5	12.5	14.5	11.1	09	9.0	14.5	11.75	02	24	9.19

708 - MEZAIR ANIS	x092606		10.0	10.0	01		6.8	6.0	10.0	7.6	06	11.5	17.0	13.5	12.12	13.12	09	8.0	14.0	11.0	02	18	9.76
709 - MEZERKET Narimene	x061920		10.25	10.25	01		4.0	3.0	3.65	3.55	00	8.0	16.0	14.0	11.33	11.47	09	12.0	16.0	14.0	02	12	7.5
710 - MEZIANE AMINE	x010445		13.5	13.5	01		7.0	10.0	6.0	7.67	06	13.0	13.0	11.0	10.38	12.08	09	10.0	10.0	10.0	02	18	9.58
711 - MEZIANE Hamidouche	x008680		13.0	13.0	01		4.0	4.0	10.25	6.08	06	14.0	10.5	14.5	11.5	12.9	09		11.0	11.0	02	18	9.07
712 - MEZIANE NASSIMA	212231186209		12.0	12.0	01		8.5	10.0	10.0	9.5	12	12.0	10.0	11.0	10.83	11.17	09	10.0	10.0	10.0	02	30	10.2
713 - MEZIANI HAMZA	x012833		12.0	12.0	01		5.5	6.5	7.0	6.33	00	7.0	10.0	14.0	12.25	10.05	09	10.0	10.0	10.0	02	12	8.19
714 - MEZOUANI SAMY	x085410		15.0	15.0	01		6.25	6.0	13.0	8.42	06	10.0	5.5	12.5	13.17	10.23	09	10.5	10.25	10.38	02	18	9.57
715 - MEZRAG ANIA	x097905		14.5	14.5	01		8.5	5.05	6.5	6.68	00	10.0	18.0	14.5	12.38	12.98	09	17.5	18.0	17.75	02	30	10.3
716 - MEZZI AMEZIANE	x07503		10.5	10.5	01		14.75	4.5	10.0	9.75	12	3.0	15.0	12.75	13.25	9.4	05	13.5	15.0	14.25	02	30	10.22
717 - MILOUDI ILSÉN	xx152402		10.0	10.0	01		0.8	1.5	10.0	4.1	06	12.0	14.0	12.5	12.38	12.58	09	10.0	10.0	10.0	02	18	7.64
718 - MIMOUN ANIA	x011013	11.0		11.0	01	7.5		3.0	10.0	6.83	06	12.0	10.0	14.0	12.5	12.1	09		15.0	15.0	02	18	9.59

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
719 - MIMOUNI ALICIA	x092509		10.0	10.0	01		5.75	3.5	10.0	6.42	06	5.5	14.5	15.0	10.62	10.22	09	10.0	14.5	12.25	02	18	8.43
720 - MOBAREK BILAL ZINE EDDINE	x079405		10.0	10.0	01		10.0	8.5	7.05	8.52	06	12.0	10.0	12.75	12.31	11.81	09	10.0	10.0	10.0	02	18	9.75
721 - MOHAMMEDI Kamelia	x067920		10.0	10.0	01		7.5	6.0	2.7	5.4	00	8.0	14.5	10.5	11.5	10.5	09	10.0	15.5	12.75	02	12	8.04
722 - MOHAMMEDI RAYANE	x062501		10.5	10.5	01		6.5	1.0	15.0	7.5	06	15.0	10.25	12.25	12.0	12.9	09	10.0	10.25	10.13	02	18	9.57
723 - MOHANDI NACIM	xx126615		10.0	10.0	01		11.0	10.0	4.5	8.5	12	8.5	10.0	13.5	13.75	10.85	09	13.0	13.0	13.0	02	24	9.81
724 - MOKDAD Madjid	x013516		8.0	8.0	00		2.0	2.0	5.25	3.08	00	13.5	13.5	14.5	13.0	13.6	09		10.0	10.0	02	11	7.28
725 - MOKHTARI Nabil	x018306	10.0		10.0	01	10.0		6.5	13.0	9.83	12	8.0	18.0	12.0	10.0	11.2	09		10.0	10.0	02	30	10.26
726 - MOKHTARI RAYAN	x11212		15.0	15.0	01		8.0	3.0	7.0	6.0	00	10.0	18.5	12.0	10.0	12.1	09	11.0	17.0	14.0	02	12	9.26
727 - MOKHTARI SAID	x018043		12.0	12.0	01		2.0	5.0	6.75	4.58	00	10.0	11.5	14.5	12.5	11.7	09		11.0	11.0	02	12	7.87
728 - MOKRANI AMEL	x010167		10.5	10.5	01		4.75	4.5	4.75	4.67	00	12.0	15.0	14.25	12.5	13.15	09		15.0	15.0	02	12	8.72
729 - MOKRANI FARES	x041081		11.0	11.0	01		10.0	5.0	16.0	10.33	18	7.0	10.0	13.0	13.0	10.0	09	12.0	12.0	12.0	02	30	10.47
730 - MOKRANI Yanis	x073720		10.5	10.5	01		4.0	10.0	7.0	7.0	06	13.0	19.0	12.0	11.5	13.7	09	10.5	19.0	14.75	02	30	10.09
731 - MORSLI Lamia	x099509		11.0	11.0	01		8.0	10.0	6.5	8.17	06	11.0	10.0	12.0	12.0	11.2	09	13.0	16.0	14.5	02	18	9.97
732 - MOUALEK AZIZ	x11217		15.0	15.0	01		10.0	5.0	12.0	9.0	12	11.0	4.0	13.5	12.0	10.3	09	11.5	10.0	10.75	02	24	9.94

733 - MOUALEK Amer	xx121005		15.0	15.0	01		2.25	4.0	4.75	3.67	00	11.0	15.0	15.0	14.88	13.38	09	9.0	18.0	13.5	02	12	8.35
734 - MOUAZER RABAH	x008377		15.0	15.0	01		6.5	1.5	11.0	6.33	06	0.0	17.0	10.75	13.5	8.25	05		17.0	17.0	02	14	8.66
735 - MOUCHENE HANANE	x009654		11.5	11.5	01		2.5	3.0	10.0	5.17	06	17.0	15.5	14.5	13.5	15.5	09		14.5	14.5	02	18	9.68
736 - MOUDER IKRAM	x084711		15.0	15.0	01		10.2	10.0	13.0	11.07	18	8.5	10.75	12.0	12.0	10.35	09	12.0	10.75	11.38	02	30	11.13
737 - MOUDIR Ghiles	x062415		12.5	12.5	01		9.0	2.5	5.25	5.58	00	10.0	10.0	13.75	10.87	10.92	09	10.0	10.0	10.0	02	12	8.08
738 - MOUDIR MELISSA	x059110		13.0	13.0	01		10.0	10.0	10.0	10.0	18	6.0	10.0	12.25	12.25	9.3	05	12.5	17.0	14.75	02	30	10.53
739 - MOULOUDJ Amine	x020199	11.75		11.75	01	10.0		4.0	10.0	8.0	12	13.0	6.0	12.0	13.5	11.5	09		13.0	13.0	02	24	9.84
740 - MOUSSOUNI LOUNES	x056113		11.0	11.0	01		1.5	5.0	10.0	5.5	06	5.0	14.5	15.25	11.81	10.31	09	11.5	19.0	15.25	02	18	8.39
741 - MSAID RAZIKA	xx084709		11.0	11.0	01		6.0	10.0	11.0	9.0	12	10.0	13.0	10.0	11.38	10.88	09	13.0	13.0	13.0	02	30	10.14
742 - NACEF MOHAMED LAMINE	xx080602		11.0	11.0	01		10.0	3.0	7.0	6.67	06	12.0	7.5	13.5	12.25	11.45	09	12.0	13.0	12.5	02	18	9.02
743 - NAIT DJOUDI Lina	x019946	11.75		11.75	01	2.0		10.0	13.0	8.33	12	9.5	14.0	14.75	13.5	12.25	09		10.0	10.0	02	24	9.88
744 - NAIT MEGDOUD IDIR	xx13305		10.5	10.5	01		9.0	6.0	10.0	8.33	06	7.0	11.0	13.25	10.0	9.65	05	15.0	7.0	11.0	02	14	9.16
745 - NAMANE CHAHIRA	x015968		10.5	10.5	01		7.0	6.8	10.0	7.93	06	8.5	13.75	11.5	11.5	10.75	09		10.0	10.0	02	18	9.15
746 - NAMANE Lydia	xx42216		10.5	10.5	01		8.0	7.5	11.5	9.0	06	8.0	11.5	14.5	12.75	10.95	09	11.0	11.5	11.25	02	18	9.93
747 - NAMAR AMINE	x066415		15.0	15.0	01		4.75	6.0	10.0	6.92	06	10.0	10.0	13.0	10.33	10.67	09	13.0	10.0	11.5	02	18	9.04

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
748 - NEBRI OUIZA	xx32310		11.0	11.0	01		11.0	1.5	5.0	5.83	06	6.85	12.0	13.25	11.12	10.01	09	10.0	15.0	12.5	02	18	8.15
749 - NEGAB IDRIS	xx31503		10.75	10.75	01		6.75	10.5	10.0	9.08	12	6.0	10.0	15.25	14.25	10.3	09	13.0	10.0	11.5	02	24	9.82
750 - NEGHLI LILIA	x017077		12.5	12.5	01		1.0	5.0	3.0	3.0	00	13.0	12.75	11.5	11.0	12.25	09		13.5	13.5	02	12	7.51
751 - NEGROUCHE NORDINE	x34510		10.25	10.25	01		3.0	10.0	8.0	7.0	06	8.0	12.5	12.5	12.33	10.67	09	14.5	12.5	13.5	02	18	9.04
752 - NEMER CHANEZ	x015888		12.0	12.0	01		2.5	2.75	10.0	5.08	06	10.0	10.75	12.5	11.5	10.95	09		11.5	11.5	02	18	7.97
753 - NEZLA Anaïs	x015294	14.0		14.0	01	6.5		6.0	8.5	7.0	00	12.0	8.0	13.5	11.0	11.3	09		10.0	10.0	02	12	9.03
754 - OUABDESSELAM AMOKRANE	x018402	12.0		12.0	01	0.5		12.0	10.25	7.58	12	13.0	11.5	12.0	12.0	12.3	09		10.0	10.0	02	24	9.51
755 - OUADAH WALID	x262911		10.5	10.5	01		11.5	3.0	10.0	8.17	12	9.0	11.0	14.0	12.67	11.13	09	10.0	10.0	10.0	02	24	9.39
756 - OUADOURI DIHIA	x088613		13.0	13.0	01		4.0	4.0	7.0	5.0	00	10.0	13.5	13.75	11.87	11.82	09	15.5	13.5	14.5	02	12	8.59
757 - OUAGUENNOUNI SARAH	x007745		10.0	10.0	01		2.5	7.0	7.5	5.67	00	5.25	15.0	13.25	14.5	10.65	09		7.0	7.0	00	10	7.55

758 - OUALI AMINE	x0x0		13.5	13.5	01		5.75	10.0	12.0	9.25	12	5.0	17.0	11.75	11.5	10.05	09	18.0	18.0	18.0	02	30	10.76
759 - OUALI MELISSA	x31610		11.0	11.0	01		6.25	5.0	10.0	7.08	06	8.5	7.75	12.5	13.33	10.12	09	12.0	13.5	12.75	02	18	8.87
760 - OUALI YAMINA	x012815	11.25		11.25	01	10.0		8.5	7.1	8.53	06	8.5	12.0	13.0	13.0	11.0	09		11.0	11.0	02	18	9.71
	x038606		14.0	14.0	01		8.0	6.5	10.0	8.17	06	6.5	14.0	13.5	10.0	10.1	09	10.0	15.5	12.75	02	18	9.62
762 - OUAMAR Sarah	x090409		17.0	17.0	01		5.75	4.0	3.75	4.5	00	11.0	13.0	12.0	11.0	11.6	09	9.0	13.0	11.0	02	12	8.09
763 - OUAMARA MAAMAR	x10719		10.25	10.25	01		8.5	9.0	10.0	9.17	06	4.0	13.75	13.0	11.83	9.32	05	11.5	13.75	12.63	02	14	9.68
764 - OUAMRANE YACINE	x007754		11.0	11.0	01		5.0	3.0	12.75	6.92	06	10.5	12.0	13.75	14.0	12.15	09		12.0	12.0	02	18	9.3
765 - OUAMRI AHMED	x074601		13.0	13.0	01		7.5	3.0	10.0	6.83	06	7.02	12.0	13.0	11.0	10.01	09	12.0	15.0	13.5	02	18	8.91
766 - OUANDJELI MASSIN	x012253		17.0	17.0	01		7.0	0.0	12.0	6.33	06	10.0	13.0	15.25	12.5	12.15	09		14.0	14.0	02	18	9.57
767 - OUANENNAS YACINE	x74611		10.25	10.25	01		7.5	10.0	7.5	8.33	06	12.0	10.0	10.75	12.5	11.45	09	13.0	10.0	11.5	02	18	9.73
768 - OUARAB MOHAMED ISLAM	x35216		10.5	10.5	01		10.0	5.0	10.0	8.33	12	10.0	6.25	11.5	12.33	10.02	09	10.0	6.25	8.13	01	23	8.93
769 - OUARAS RANIA	x088618		11.0	11.0	01		7.15	10.0	10.0	9.05	12	11.0	15.0	14.0	12.63	12.73	09	16.0	7.0	11.5	02	30	10.54
770 - OUBACHA NADIR	xx135202		13.0	13.0	01		10.0	6.0	6.5	7.5	06	9.0	13.0	14.0	12.63	11.53	09	16.5	16.5	16.5	02	30	10.07
771 - OUBAKOUK KHAOULA	x008133		11.5	11.5	01		2.5	0.5	7.0	3.33	00	9.0	14.25	15.0	14.5	12.35	09		10.0	10.0	02	12	7.25
772 - OUBELLIL MOHAMED OUAMAR	x021300		11.0	11.0	01		4.5	1.5	14.0	6.67	06	11.75	10.0	12.0	11.5	11.4	09	16.0	16.0	16.0	02	18	9.41
773 - OUCHELLI THILILI	x096307		10.75	10.75	01		7.25	6.0	10.0	7.75	06	6.0	17.5	13.0	11.67	10.83	09	8.5	17.5	13.0	02	18	9.45
774 - OUCHENE AHCENE	x071401		10.5	10.5	01		9.0	6.5	10.0	8.5	06	9.4	15.5	14.0	13.0	12.26	09	11.0	15.5	13.25	02	30	10.28
775 - OUDAHMANE HOCINE YANIS	xx101109		10.5	10.5	01		10.25	4.5	7.5	7.42	06	10.0	11.0	12.75	12.25	11.2	09	11.5	10.0	10.75	02	18	9.1

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
776 - OUIGRA Ikram	x093112		10.75	10.75	01		10.0	4.5	10.0	8.17	12	12.0	10.0	11.0	12.67	11.53	09	12.0	10.0	11.0	02	24	9.64
777 - OUIKENE ZIN EDDINE	x012974		9.0	9.0	00		10.0	6.0	2.0	6.0	06	10.0	14.0	14.0	11.5	11.9	09		14.0	14.0	02	17	8.85
778 - OUKACI BOUSSAD	x018318		10.0	10.0	01		7.5	5.0	10.0	7.5	06	10.0	7.5	13.5	14.5	11.1	09	10.5	10.0	10.25	02	18	9.03
779 - OUKACI LOUNES	x207611		11.0	11.0	01		7.25	10.25	8.8	8.77	06	9.0	12.0	10.25	12.31	10.51	09	10.0	12.0	11.0	02	18	9.68
780 - OUKARA SARAH	xx106714		10.5	10.5	01		6.5	4.5	6.0	5.67	00	11.0	11.0	13.0	13.75	11.95	09	16.0	16.0	16.0	02	12	9.02
781 - OULD AHMED Abderrahmane	x007698		12.0	12.0	01		0.5	2.5	2.75	1.92	00	13.5	16.0	15.0	13.0	14.2	09		14.0	14.0	02	12	7.55

782 - OULD CHIKH Anis	x046809		10.5	10.5	01		6.0	7.5	12.0	8.5	06	8.9	9.0	12.0	12.17	10.19	09	10.5	13.0	11.75	02	18	9.5
783 - OULD FEROUKH AMRANE	xx13707		10.5	10.5	01		10.0	4.0	10.0	8.0	12	10.0	10.0	13.0	12.18	11.04	09	10.0	14.5	12.25	02	24	9.54
784 - OULD YOUNES ACHOUR	x17408		10.5	10.5	01		10.0	5.0	12.0	9.0	12	11.0	10.0	13.75	12.25	11.6	09	14.5	10.0	12.25	02	30	10.24
785 - OULDBELKACEM Mohamed	x64615		10.0	10.0	01		6.5	5.0	10.0	7.17	06	6.0	17.5	12.5	14.33	11.27	09	13.0	17.5	15.25	02	18	9.49
786 - OUMEDDAH SONIA	x13503		15.0	15.0	01		6.5	12.0	10.0	9.5	12	5.0	15.5	13.5	12.5	10.3	09	17.0	15.5	16.25	02	30	10.85
787 - OUMOHAND Kamilia	x018028	12.0		12.0	01	6.0		2.0	14.0	7.33	06	7.0	15.5	14.25	12.75	11.3	09		12.5	12.5	02	18	9.38
788 - OUMOKRANE TAOUS	x048604		13.0	13.0	01		4.25	6.5	8.5	6.42	00	15.5	15.0	11.25	10.38	13.53	09	10.0	15.0	12.5	02	12	9.61
789 - OUMSALEM BAHDJIA	xx41905		10.5	10.5	01		8.5	4.5	10.0	7.67	06	11.0	10.0	13.5	10.0	11.1	09	14.5	10.0	12.25	02	18	9.38
790 - OUMSALEM MOULOUD	x45117		11.0	11.0	01		10.0	11.0	6.25	9.08	12	9.0	13.25	12.25	11.5	11.0	09	11.5	13.25	12.38	02	30	10.15
791 - OUNNADI Kamelia	x073713		12.5	12.5	01		8.5	4.5	10.0	7.67	06	9.5	15.0	11.0	12.5	11.5	09	10.0	18.0	14.0	02	18	9.83
792 - OURAMDANE SAMY HAMZA	x042207		10.0	10.0	01		4.0	2.5	3.5	3.33	00	6.7	14.0	11.75	10.92	10.01	09	12.5	14.0	13.25	02	12	6.85
793 - OUSSAAD NASSIM	xx139420		10.75	10.75	01		4.75	1.0	10.0	5.25	06	14.0	14.0	13.0	11.25	13.25	09	16.0	16.0	16.0	02	18	9.19
794 - OUTAYEB LYES	x009373	10.0		10.0	01	10.0		1.0	10.5	7.17	12	10.0	12.0	12.5	11.25	11.15	09		10.0	10.0	02	24	8.84
795 - OUZZANE AREZKI	x099206		17.0	17.0	01		5.5	3.5	10.5	6.5	06	10.0	10.0	12.75	11.5	10.85	09	11.0	10.0	10.5	02	18	8.87
796 - RABET Abdesleme	x095914		10.5	10.5	01		10.0	10.0	7.0	9.0	12	3.0	18.0	14.75	8.5	9.45	03	11.0	9.5	10.25	02	18	9.37
797 - RACHEDI SARAH	xx02613		10.25	10.25	01		6.0	11.0	10.0	9.0	12	11.0	10.0	10.75	12.81	11.11	09	11.5	14.0	12.75	02	30	10.14
798 - RAFAA Mohamed imad-eddine	x001225		6.0	6.0	00		8.5	8.0	10.0	8.83	06	1.0	14.5	11.0	5.5	6.6	03		14.5	14.5	02	11	8.67
799 - RAHLI ANAIS	x051206		10.0	10.0	01		6.5	10.0	0.25	5.58	06	11.25	10.5	13.5	13.33	11.97	09	12.5	10.5	11.5	02	18	8.42
800 - RAHMANI Aïmed	x26608		10.0	10.0	01		8.0	10.0	2.5	6.83	06	18.0	6.0	14.0	11.67	13.53	09	13.5	9.0	11.25	02	18	9.51
801 - RAHMANI GAYA	x020598		11.0	11.0	01		7.5	0.5	10.0	6.0	06	10.0	16.5	11.5	12.5	12.1	09	10.0	10.0	10.0	02	18	8.56
802 - RAHMOUNE ABEDELKRIME	x018153		12.5	12.5	01		0.0	6.0	13.0	6.33	06	12.0	8.0	13.0	12.0	11.4	09	14.0	14.0	14.0	02	18	9.09
803 - RAMDANI Nouara	x057505		10.5	10.5	01		6.5	6.75	5.0	6.08	00	10.0	10.0	13.0	11.06	10.81	09	10.0	12.0	11.0	02	12	8.31

		A00D0001S				A00F0001S						A00M0001S						A00T0001S				Crédits du Semestre	Moyenne du Semestre
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	ip chimie 1	ip physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE		
804 - REBAINE AMINE	x39103		10.0	10.0	01		10.0	4.0	10.0	8.0	12	10.5	12.5	13.0	12.17	11.73	09	8.5	12.5	10.5	02	24	9.51
805 - REGAD ELHADJ MOURAD	x089608		10.0	10.0	01		11.5	12.0	8.0	10.5	18	10.0	12.5	13.25	12.5	11.65	09	12.5	12.5	12.5	02	30	11.04
806 - REKAB ANAIS	xx06320		12.0	12.0	01		2.0	12.0	10.0	8.0	12	8.0	15.0	14.25	11.75	11.4	09	14.0	15.0	14.5	02	30	10.0

807 - REMMAS Sabrina	x014135		10.0	10.0	01		3.0	4.0	10.25	5.75	06	10.0	14.0	13.0	13.0	12.0	09		12.0	12.0	02	18	8.57
808 - REZKIOUI NESRINE	x096917		13.0	13.0	01		5.5	2.0	10.0	5.83	06	13.0	16.75	12.25	12.33	13.47	09	14.0	16.75	15.38	02	18	9.62
809 - REZZIK FERIEL	x073610		15.5	15.5	01		11.7	10.0	7.5	9.73	12	7.0	10.5	12.0	14.0	10.1	09	10.5	10.5	10.5	02	30	10.27
810 - REZZOUK SOFIANE	x008345		11.5	11.5	01		1.0	3.0	1.5	1.83	00	16.0	11.0	14.75	11.5	13.85	09		11.0	11.0	02	12	7.01
811 - RIHANE LIZA	x088902		8.0	8.0	00		7.5	10.0	8.5	8.67	06	12.5	6.75	12.75	11.38	11.18	09	12.0	6.75	9.38	01	16	9.45
812 - ROUFED MOKRANE	x012458		11.5	11.5	01		7.5	7.5	4.0	6.33	00	10.0	16.0	11.0	13.5	12.1	09		16.0	16.0	02	12	9.47
813 - ROUFED RAYAN	x020561	10.0		10.0	01	10.0		4.5	9.0	7.83	06	12.0	6.0	11.0	11.25	10.45	09		11.0	11.0	02	18	9.1
814 - SAAD Juba	x43817		11.0	11.0	01		7.0	8.5	4.65	6.72	00	10.0	9.0	12.0	10.83	10.37	09	13.5	11.0	12.25	02	12	8.7
815 - SAB MESSAOUDA	xx18109		13.0	13.0	01		8.0	2.5	10.75	7.08	06	10.0	10.0	12.75	10.87	10.72	09	17.0	10.0	13.5	02	18	9.25
816 - SABER AMINE	x69707		6.0	6.0	00		5.5	14.0	10.0	9.83	12	10.0	11.0	10.5	11.88	10.68	09	11.0	11.0	11.0	02	23	9.99
817 - SABOUN SAMY	x042411		16.0	16.0	01		10.1	10.5	1.75	7.45	12	2.0	10.0	11.75	11.38	7.43	05	14.0	7.0	10.5	02	20	8.31
818 - SADALLAH SAMY	x01905		10.0	10.0	01		11.0	10.0	10.0	10.33	18	10.0	6.0	12.5	13.5	10.4	09	11.0	10.0	10.5	02	30	10.35
819 - SADI ANIS	xx43403		10.5	10.5	01		10.5	3.75	10.0	8.08	12	8.75	16.0	14.0	11.87	11.87	09	10.5	16.0	13.25	02	24	9.95
820 - SADI Fatma	x014013		12.0	12.0	01		7.5	3.0	8.25	6.25	00	14.5	11.5	12.75	12.0	13.05	09		10.0	10.0	02	12	9.03
821 - SADI OUFELLA ANIS	x082816		15.5	15.5	01		7.75	10.0	6.0	7.92	06	12.5	15.5	14.0	11.17	13.13	09	14.0	16.0	15.0	02	30	10.73
822 - SADMI LYNA	x084904		10.5	10.5	01		10.0	2.5	10.0	7.5	12	4.5	18.0	13.5	12.83	10.67	09	10.0	18.0	14.0	02	24	9.37
823 - SADOU AMELIA	x039014		10.75	10.75	01		12.5	10.0	6.0	9.5	12	6.5	17.5	14.5	12.87	11.57	09	12.0	17.5	14.75	02	30	10.8
824 - SADOUN ABDELHAFID	x208216		13.0	13.0	01		10.0	10.0	10.0	10.0	18	9.0	11.5	12.0	10.63	10.43	09	9.0	12.0	10.5	02	30	10.36
825 - SADOUN NOUREDINE	x37513		12.0	12.0	01		10.5	10.0	10.0	10.17	18	7.0	13.0	11.0	13.17	10.23	09	11.0	13.0	12.0	02	30	10.51
826 - SAHI ELYSSIA	xx097102		13.0	13.0	01		4.0	10.0	8.5	7.5	06	8.0	18.0	14.75	12.31	12.21	09	9.0	16.5	12.75	02	18	9.83
827 - SAHLI HOCINE	x041416		10.0	10.0	01		10.5	2.8	1.35	4.88	06	11.0	5.5	13.0	12.67	10.63	09	10.0	10.0	10.0	02	18	7.47
828 - SAHNOUN LINA	x078011		10.5	10.5	01		10.0	6.5	12.0	9.5	12	11.0	13.0	11.0	10.83	11.37	09	12.5	13.0	12.75	02	30	10.49
829 - SAHRAOUI RANIA	x31213		12.0	12.0	01		6.5	6.0	11.0	7.83	06	8.0	11.75	12.0	12.17	10.38	09	10.0	11.75	10.88	02	18	9.18
830 - SAIB Nora	x05102		12.0	12.0	01		5.5	3.5	10.5	6.5	06	6.4	13.0	13.0	13.0	10.36	09	10.5	13.0	11.75	02	18	8.58
831 - SAIDI Samir	222431166802		5.0	5.0	00		13.0	7.0	8.0	9.33	06	10.0	11.0	7.5	10.5	9.8	07	10.0	11.0	10.5	02	15	9.35
832 - SAIDI Yanis	x053814		11.0	11.0	01		7.5	10.0	5.0	7.5	06	8.0	11.0	11.0	13.33	10.27	09	9.0	17.0	13.0	02	18	9.17

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		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre
833 - SAIDJ THAFATH	x071619		10.25	10.25	01		10.0	10.0	10.0	10.0	18	6.0	14.5	12.25	13.83	10.52	09	13.0	14.5	13.75	02	30	10.61
834 - SAIT REDOUANE	x087906		16.0	16.0	01		10.0	10.0	8.0	9.33	12	7.5	10.0	12.0	13.17	10.03	09	11.0	9.25	10.13	02	30	10.02
835 - SALEMKOUR BAHIA	x055214		10.0	10.0	01		10.0	1.8	10.0	7.27	12	10.0	16.5	11.25	11.0	11.75	09	10.0	16.5	13.25	02	24	9.45
836 - SALHI LOTFI	xx059120		10.0	10.0	01		10.0	2.0	5.0	5.67	06	7.0	14.0	10.75	12.88	10.33	09	14.0	14.0	14.0	02	18	8.28
837 - SALHI LYNA	xx32012		16.0	16.0	01		6.5	7.0	12.0	8.5	06	7.5	17.0	14.0	12.87	11.77	09	10.0	17.0	13.5	02	30	10.49
838 - SALI LOUNES	x041117		10.5	10.5	01		4.75	10.1	11.0	8.62	12	10.0	12.5	10.25	7.75	10.1	09	10.0	12.5	11.25	02	24	9.48
839 - SALMI MELISSA	x43707		11.0	11.0	01		6.5	1.5	8.0	5.33	00	8.5	13.0	14.5	13.5	11.6	09	13.5	10.0	11.75	02	12	8.26
840 - SAM AMAR	x09905		15.5	15.5	01		10.0	10.0	10.0	10.0	18	6.0	12.0	10.5	11.17	9.13	05	10.0	12.0	11.0	02	30	10.19
841 - SANAT Ahmed	x057901		10.5	10.5	01		10.0	2.75	10.0	7.58	12	8.0	10.0	12.75	10.75	9.9	05	9.0	14.0	11.5	02	20	8.9
842 - SANET RAMZI	x061002		10.0	10.0	01		5.0	3.5	11.25	6.58	06	8.0	11.0	14.75	10.5	10.45	09	10.5	11.0	10.75	02	18	8.41
843 - SAOUDI YANI	x017623	11.0		11.0	01	5.5		10.0	10.0	8.5	12	12.5	16.0	13.5	13.5	13.6	09		10.0	10.0	02	30	10.32
844 - SCHIFF ANIA	xx079801		13.0	13.0	01		8.5	10.0	8.0	8.83	06	10.6	13.0	12.0	13.13	11.87	09	11.0	13.0	12.0	02	30	10.34
845 - SCHIFF CELIA	x058414		11.0	11.0	01		6.5	2.5	11.0	6.67	06	11.0	14.0	13.5	12.38	12.38	09	10.0	10.0	10.0	02	18	9.0
846 - SEBIH ZINEDDINE	x014449		11.0	11.0	01		10.0	10.0	10.0	10.0	18	12.0	10.0	11.0	11.0	11.2	09	12.0	12.0	12.0	02	30	10.65
847 - SEDAR YACINE	x27404		10.0	10.0	01		3.5	2.0	10.05	5.18	06	11.0	15.5	11.0	12.17	12.13	09	11.0	15.5	13.25	02	18	8.46
848 - SEDDAR NESRINE	x018998	14.0		14.0	01	4.5		6.0	11.5	7.33	06	10.0	14.0	12.5	12.25	11.75	09		12.0	12.0	02	18	9.57
849 - SEDDIKI BOUALEM	x44708		11.0	11.0	01		6.0	2.5	15.0	7.83	06	12.0	3.0	13.0	13.0	10.6	09	13.0	10.0	11.5	02	18	9.26
850 - SEDIRI LYNDA	x015103		11.25	11.25	01		1.5	3.0	10.0	4.83	06	16.0	14.0	13.75	13.5	14.65	09		14.0	14.0	02	18	9.17
851 - SEGGAR SALIM	x021228		11.0	11.0	01		4.5	3.5	10.0	6.0	06	7.0	18.0	13.5	13.0	11.7	09	11.5	11.5	11.5	02	18	8.62
852 - SEGHIR AMEL	x078802		15.0	15.0	01		7.25	5.0	10.0	7.42	06	7.0	11.5	14.0	13.13	10.53	09	10.0	12.0	11.0	02	18	9.2
853 - SEKHER ANAIS	x046806		11.0	11.0	01		10.0	6.5	5.5	7.33	06	10.0	14.5	13.0	13.17	12.13	09	14.0	14.5	14.25	02	18	9.77
854 - SELLAM Melissa	x061903		10.0	10.0	01		5.0	4.5	10.0	6.5	06	10.0	16.5	14.0	11.75	12.45	09	14.5	16.5	15.5	02	18	9.51
855 - SELLOUM LEITICIA	x012290		13.0	13.0	01		3.0	1.0	10.0	4.67	06	18.5	10.0	15.25	12.5	14.95	09		10.0	10.0	02	18	8.81
856 - SELLOUMI Yani	x079716		16.0	16.0	01		3.5	7.5	2.4	4.47	00	6.0	18.5	12.75	11.75	11.0	09	12.0	16.5	14.25	02	12	8.22
857 - SELMANE YOUCEF	x009644		11.25	11.25	01		3.5	2.75	4.25	3.5	00	13.5	11.0	14.0	12.5	12.9	09		10.0	10.0	02	12	7.49

858 - SEMDA TINHINANE	xx27907		12.0	12.0	01		6.0	3.5	5.5	5.0	00	11.0	17.0	11.25	11.06	12.26	09	10.0	10.0	10.0	02	12	8.14
859 - SEMMANI ANIS	x013708		14.5	14.5	01		8.0	5.0	7.0	6.67	00	7.0	14.0	15.0	13.0	11.2	09		12.0	12.0	02	12	9.09
860 - SEMSOUM Sandra	x33813		13.5	13.5	01		6.0	1.5	7.0	4.83	00	7.25	10.5	13.5	13.0	10.3	09	11.0	10.5	10.75	02	12	7.65
861 - SERIR ABDERAHMANE	x046302		10.5	10.5	01		5.5	10.0	13.0	9.5	12	10.5	18.0	10.25	11.25	12.1	09	10.0	14.0	12.0	02	30	10.62

		A00D0001S				A00F0001S						A00M0001S					A00T0001S						
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
862 - SERKASTI Amel	x055001		10.0	10.0	01		8.65	6.0	13.0	9.22	06	12.0	11.0	14.5	13.13	12.53	09	11.0	11.0	11.0	02	30	10.45
863 - SERKASTI YUBA	x021178	11.0		11.0	01	10.0		2.0	10.0	7.33	12	15.5	7.0	11.0	10.75	11.95	09		10.0	10.0	02	24	9.22
864 - SI HADDI HOCINE	x079408		10.0	10.0	01		4.5	4.0	12.0	6.83	06	10.5	17.0	14.0	13.0	13.0	09	8.0	17.0	12.5	02	18	9.5
865 - SI HADDI MANEL	x073915		15.0	15.0	01		10.3	7.5	10.0	9.27	12	7.5	12.0	11.5	12.13	10.13	09	10.0	11.0	10.5	02	30	10.0
866 - SI HAMDI ADEL	x083315		12.5	12.5	01		7.75	7.0	10.0	8.25	06	14.5	7.0	12.5	12.83	12.27	09	10.0	17.0	13.5	02	30	10.3
867 - SI KADIR NACIRA	x078210		17.0	17.0	01		5.0	6.0	10.5	7.17	06	11.0	18.5	14.5	12.63	13.53	09	14.5	18.5	16.5	02	30	10.72
868 - SI MOUSSI Amayas	x018174		12.5	12.5	01		7.75	2.5	10.0	6.75	06	14.0	12.25	13.75	10.5	12.9	09		10.0	10.0	02	18	9.28
869 - SI MOUSSI AKSIL	x44404		10.5	10.5	01		6.25	10.0	10.0	8.75	12	9.0	10.0	10.75	12.67	10.28	09	11.0	10.0	10.5	02	24	9.51
870 - SI SALEM MAHREZ	x44718		15.0	15.0	01		10.0	0.0	7.0	5.67	06	12.0	12.0	10.25	11.75	11.6	09	8.0	12.0	10.0	02	18	8.47
871 - SI TAHAR KAMELIA	x43419		13.0	13.0	01		3.6	10.0	10.0	7.87	12	10.0	11.5	12.5	12.17	11.23	09	10.0	11.5	10.75	02	24	9.5
872 - SI TAHAR YACINE	x021172		10.0	10.0	01		13.0	0.5	8.0	7.17	06	12.0	2.0	12.5	11.5	10.0	09	13.0	13.0	13.0	02	18	8.85
873 - SI TAYEB IKRAM	xx41810		10.0	10.0	01		4.9	5.0	10.0	6.63	06	12.0	14.0	12.75	12.13	12.58	09	10.0	14.0	12.0	02	18	9.21
874 - SI TAYEB Inas	xx41903		12.0	12.0	01		6.5	5.5	10.0	7.33	06	5.0	17.0	12.25	11.0	10.05	09	11.0	12.0	11.5	02	18	8.9
875 - SI TAYEB RAYANE	xx42014		10.25	10.25	01		5.8	6.25	10.5	7.52	06	17.0	10.0	12.25	11.38	13.53	09	10.0	10.0	10.0	02	18	9.74
876 - SIAD YASMINE	xx089914		10.0	10.0	01		10.0	6.0	12.0	9.33	12	3.91	19.0	12.0	11.25	10.01	09	11.0	19.0	15.0	02	30	10.24
877 - SID ALI YANIS	x014048		8.0	8.0	00		9.25	1.0	1.0	3.75	00	12.0	11.0	15.5	10.5	12.2	09		11.0	11.0	02	11	7.34
878 - SIGUESMI SISAID	xx151811		10.0	10.0	01		5.0	0.0	0.0	1.67	00	8.0	10.0	14.0	14.13	10.83	09	10.0	10.0	10.0	02	12	5.83
879 - SILI SARAH	x010175		11.0	11.0	01		10.0	4.5	7.0	7.17	06	10.0	10.0	11.5	13.5	11.0	09	10.0	10.0	10.0	02	18	8.85
880 - SINI FATIA	x26612		10.25	10.25	01		10.25	5.5	16.0	10.58	18	10.0	17.5	13.5	12.5	12.7	09	10.0	17.5	13.75	02	30	11.56

881 - SLAMANI HOCINE	x43115		17.5	17.5	01		10.0	5.0	10.0	8.33	12	10.0	13.25	12.0	12.67	11.58	09	11.5	13.25	12.38	02	30	10.3
882 - SLAMANI NASSIM	x064311		10.0	10.0	01		6.75	10.0	10.0	8.92	12	10.0	11.0	10.0	12.83	10.77	09	12.0	11.0	11.5	02	24	9.83
883 - SLAMANI Zineddine	x011131		10.0	10.0	01		2.0	0.0	4.0	2.0	00	10.0	13.0	12.25	11.5	11.35	09	13.0	13.0	13.0	02	12	6.51
884 - SLIMANI GHILES	xx43203		10.75	10.75	01		14.58	10.0	10.0	11.53	18	8.5	12.5	12.75	11.75	10.8	09	10.0	12.5	11.25	02	30	11.24
885 - SLIMANI ILAS	x011897	14.5		14.5	01	3.0		10.0	10.0	7.67	12	12.0	14.0	11.5	12.0	12.3	09		10.0	10.0	02	24	9.71
886 - SLIMANI OUSSAMA	x011890	15.0		15.0	01	6.5		11.0	11.0	9.5	12	12.75	18.0	10.5	13.5	13.5	09		18.0	18.0	02	30	12.0
887 - SLIMANI SALAH	x012683	11.25		11.25	01	2.5		5.0	10.0	5.83	06	16.5	10.0	13.0	13.5	13.9	09		14.0	14.0	02	18	9.48
888 - SLIMANI Sabrina	x011972	14.0		14.0	01	7.0		3.5	7.0	5.83	00	11.0	13.5	14.25	11.75	12.3	09		13.0	13.0	02	12	9.06
889 - SLIMANI WARDA	x012092	10.5		10.5	01	7.0		7.0	11.25	8.42	06	9.25	7.0	11.5	13.0	10.0	09		5.0	5.0	00	16	8.6
890 - SLIMI ASSIA	x39115		12.0	12.0	01		10.0	2.0	11.0	7.67	12	10.0	16.0	11.5	12.17	11.93	09	10.5	16.0	13.25	02	24	9.83

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		Les métiers en sciences et technologies 1	Les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
891 - SLIMI Nawal	x056606		14.0	14.0	01		7.0	4.0	9.0	6.67	00	11.0	2.0	14.0	12.38	10.08	09	7.0	15.0	11.0	02	12	8.61
892 - SMAANI AKLI	x020043		12.5	12.5	01		4.5	1.0	11.5	5.67	06	9.0	10.0	10.5	12.0	10.1	09	17.0	17.0	17.0	02	18	8.71
893 - SMACHI HANANE	x1162712		10.5	10.5	01		5.5	3.0	7.0	5.17	00	7.0	15.5	14.0	12.88	11.28	09	14.0	15.5	14.75	02	12	8.41
894 - SMAHI Kamilia	x099506		12.5	12.5	01		3.0	6.0	7.5	5.5	00	11.0	17.0	11.0	8.17	11.63	09	8.0	17.0	12.5	02	12	8.54
895 - SMAHI Youva	x11007		10.0	10.0	01		5.7	6.0	7.0	6.23	00	11.25	10.0	13.75	12.67	11.78	09	10.0	10.0	10.0	02	12	8.53
896 - SMAIL MOHAMED AMINE	x35217		13.0	13.0	01		0.0	0.0	7.5	2.5	00	11.0	6.0	11.0	12.5	10.3	09	10.5	10.0	10.25	02	12	6.32
	x041302		15.0	15.0	01		10.0	10.0	7.5	9.17	12	10.0	15.0	13.0	11.56	11.91	09	13.5	9.0	11.25	02	30	10.56
898 - SNAINI BILEL	x010169		10.0	10.0	01		1.0	4.0	10.0	5.0	06	8.75	10.0	11.75	10.75	10.0	09	10.0	10.0	10.0	02	18	7.35
899 - SNAOUI NACER EDDINE	xx060414		10.0	10.0	01		3.0	3.0	10.0	5.33	06	10.0	11.0	11.5	11.2	10.74	09	10.0	11.0	10.5	02	18	7.8
900 - STITI GHILES	x013512		15.0	15.0	01		4.0	5.0	5.5	4.83	00	8.0	17.0	13.5	11.5	11.6	09		17.0	17.0	02	12	8.85
901 - TAAZIBT Anis	x097701		12.0	12.0	01		7.0	7.5	7.0	7.17	00	11.0	14.25	12.5	12.67	12.28	09	12.5	14.25	13.38	02	12	9.69
902 - TABAROURT SAMIRA	x31307		10.0	10.0	01		3.0	3.0	11.0	5.67	06	10.8	10.0	12.5	12.0	11.22	09	12.0	10.0	11.0	02	18	8.18
903 - TABBOU YASMINE	x013499	14.5		14.5	01	7.0		3.0	6.75	5.58	00	15.0	18.0	12.25	12.25	14.5	09		12.0	12.0	02	12	9.48
904 - TADJER Massinissa	x073716		12.0	12.0	01		3.5	2.0	7.0	4.17	00	11.0	13.0	14.5	12.0	12.3	09	10.0	13.0	11.5	02	12	7.88

905 - TAFAT YANIS	x012951		12.25	12.25	01		5.0	5.25	0.0	3.42	00	8.0	12.25	13.0	13.0	10.85	09		10.0	10.0	02	12	6.9
906 - TAGUINE THELILI	x33801		10.5	10.5	01		5.5	10.0	12.0	9.17	12	11.0	7.0	11.0	14.0	10.8	09	10.0	10.0	10.0	02	24	9.83
907 - TAGZIRT SAID	x098005		10.5	10.5	01		5.5	10.0	11.0	8.83	12	8.0	11.0	10.75	12.63	10.08	09	14.0	11.0	12.5	02	24	9.73
908 - TAKOURABT YACINE	x089903		10.0	10.0	01		2.25	10.0	5.0	5.75	06	13.0	12.0	13.5	11.13	12.53	09	8.0	12.0	10.0	02	18	8.49
909 - TALAIDENE YOUSRA	x31715		11.0	11.0	01		8.5	4.0	5.0	5.83	00	11.5	10.0	9.0	13.83	11.17	09	12.0	10.0	11.0	02	12	8.31
910 - TALBI TARIK	x14619		12.0	12.0	01		7.5	2.0	10.0	6.5	06	5.0	10.0	12.0	13.0	9.0	05	13.5	10.0	11.75	02	14	8.18
911 - TALEB BADIS	x038576		12.0	12.0	01		1.0	1.0	5.0	2.33	00	10.0	5.0	13.0	12.0	10.0	09	10.0	10.0	10.0	02	12	6.06
912 - TALEM NAWAL	xx19904		10.75	10.75	01		7.2	6.5	10.0	7.9	06	12.0	12.0	12.5	13.0	12.3	09	10.0	12.0	11.0	02	18	9.73
913 - TAMANI Faycal	x020054		11.5	11.5	01		0.0	10.0	1.5	3.83	06	10.0	11.5	13.0	11.0	11.1	09	10.0	10.0	10.0	02	18	7.15
914 - TAMANI MOHAND SAID	xx142705		0.0	0.0	00		10.0	10.0	10.05	10.02	18	7.0	15.0	12.75	13.63	11.08	09	10.0	10.0	10.0	02	29	9.74
915 - TAMERT THANINA	xx31608		10.0	10.0	01		6.0	5.0	8.0	6.33	00	11.0	13.25	11.5	11.13	11.58	09	8.5	13.25	10.88	02	12	8.63
916 - TAOUALIT GHILES	x010059		15.5	15.5	01		1.5	8.5	10.0	6.67	06	14.5	12.5	13.25	14.0	13.75	09		10.0	10.0	02	18	9.66
917 - TAOURIRIT RAHOUA	xx077315		10.25	10.25	01		8.75	4.0	5.0	5.92	00	11.0	14.0	13.0	13.38	12.48	09	10.0	10.0	10.0	02	12	8.58
918 - TARHI BILAL	xx066607		11.5	11.5	01		5.5	3.0	10.0	6.17	06	10.5	10.0	12.0	12.13	11.03	09	12.0	12.0	12.0	02	18	8.6
919 - TAZEBOUDJT HANI	xx23017		10.0	10.0	01		5.75	6.0	10.0	7.25	06	7.5	12.5	13.75	11.38	10.53	09	15.0	12.5	13.75	02	18	9.14

		A00D0001S				A00F0001S						A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre	
		les métiers en sciences et technologies	les métiers en sciences et technologies 1	Moyenne UE	Crédit UE	mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1	Moyenne UE			Crédit UE
920 - TAZEBOUDJT Nesrine	x26805		10.5	10.5	01		10.75	4.5	11.5	8.92	12	8.0	14.0	12.0	10.87	10.57	09	14.5	12.0	13.25	02	30	10.01
921 - TEBAH RAMDANE	x077502		13.5	13.5	01		10.0	0.0	2.0	4.0	06	10.0	10.0	11.0	12.33	10.67	09	12.0	10.0	11.0	02	18	7.34
922 - TEBANI ABDELKRIM	x073518		13.0	13.0	01		14.0	5.0	11.0	10.0	18	12.0	14.0	13.0	12.37	12.67	09	13.0	15.0	14.0	02	30	11.43
923 - TEBANI MOHAMED AMINE	xx151411		17.0	17.0	01		4.0	4.0	10.0	6.0	06	13.0	14.75	13.5	11.56	13.16	09	15.5	14.75	15.13	02	18	9.83
924 - TEBRI FARID	x34110		12.0	12.0	01		8.5	10.0	10.0	9.5	12	10.0	13.0	11.0	8.0	10.4	09	9.0	13.0	11.0	02	30	10.09
925 - TELMOUN ABDELMALEK	x39319		12.5	12.5	01		6.4	3.9	3.0	4.43	00	7.3	10.0	12.5	13.0	10.02	09	10.0	10.0	10.0	02	12	7.2
926 - TERKMANI LEITICIA	x074310		10.25	10.25	01		4.0	2.5	10.0	5.5	06	10.5	16.0	11.75	12.17	12.18	09	14.5	16.0	15.25	02	18	8.89
927 - TERRAB Lyes	x019935	10.0		10.0	01	10.0		5.75	2.5	6.08	06	19.5	14.0	14.0	12.75	15.95	09		12.0	12.0	02	18	9.91
928 - TESSA KOCEILA	xx135716		13.0	13.0	01		3.5	10.0	10.0	7.83	12	13.0	4.5	12.5	13.17	11.23	09	10.0	10.0	10.0	02	24	9.39
929 - TESSA MELISSA	x34410		10.5	10.5	01		4.75	3.5	10.0	6.08	06	10.0	14.0	11.75	12.17	11.58	09	9.0	11.0	10.0	02	18	8.42

930 - TEZKRAT FAIZ	x066818		10.25	10.25	01		10.0	3.0	4.0	5.67	06	7.25	13.5	13.5	13.5	11.0	09	10.0	13.5	11.75	02	18	8.22
931 - TIBELGHAI ANIA	x31002		10.0	10.0	01		4.75	10.0	13.0	9.25	12	6.0	14.0	13.75	13.33	10.62	09	10.5	14.0	12.25	02	30	10.05
932 - TIGHILT NARIMANE	xx259311		14.0	14.0	01		5.0	4.0	3.0	4.0	00	11.5	15.0	11.0	12.88	12.38	09	12.5	12.5	12.5	02	12	8.05
933 - TILOULT RYMA	x31218		10.0	10.0	01		10.0	10.0	7.0	9.0	12	9.0	10.25	12.75	13.0	10.8	09	10.0	10.25	10.13	02	24	9.72
934 - TIMHADJELT Anis	x008348	14.0		14.0	01	6.0		5.0	6.0	5.67	00	16.0	12.0	14.25	13.25	14.3	09		12.5	12.5	02	12	9.5
935 - TIMSI MOULOUD	x016221		8.0	8.0	00		6.5	3.5	7.5	5.83	00	14.75	9.0	13.75	13.85	13.22	09		9.0	9.0	00	09	8.5
936 - TOUAHRI SOUAD	xx114606		11.5	11.5	01		3.75	10.0	12.0	8.58	12	7.5	10.0	14.25	12.38	10.33	09	10.5	10.5	10.5	02	24	9.49
937 - TOUAT MOHAND	x014740		10.0	10.0	01		6.5	2.0	8.5	5.67	00	10.0	11.5	14.0	11.0	11.3	09		11.0	11.0	02	12	8.21
938 - TOUAZI AMAZIGH	x077207		15.0	15.0	01		4.9	3.5	5.0	4.47	00	12.0	11.0	12.5	12.67	12.03	09	10.0	11.0	10.5	02	12	8.02
939 - TOUCHRIFT ADEL	xx101216		12.0	12.0	01		0.0	4.5	10.0	4.83	06	12.5	7.0	12.75	12.13	11.38	09	10.0	13.0	11.5	02	18	7.96
940 - TOUZI YOUCEF	x44513		13.0	13.0	01		7.0	4.5	10.0	7.17	06	10.5	10.0	14.5	11.13	11.33	09	11.0	10.0	10.5	02	18	9.13
941 - TRACHE LETECIA	x37505		11.0	11.0	01		10.0	4.0	6.8	6.93	06	5.0	18.0	12.5	10.83	10.27	09	15.0	6.5	10.75	02	18	8.6
942 - TRACHI GHILES	x064212		12.0	12.0	01		7.0	3.5	7.0	5.83	00	12.0	13.0	12.5	12.83	12.47	09	12.0	13.0	12.5	02	12	8.93
943 - YACHIR AREZKI	xx43103		10.25	10.25	01		10.0	10.0	10.0	10.0	18	5.5	10.0	14.0	12.18	9.44	05	11.5	10.0	10.75	02	26	9.94
944 - YACINI Amel	x017630	11.0		11.0	01	4.0		4.0	4.0	4.0	00	12.5	13.5	14.5	10.0	12.6	09		11.0	11.0	02	12	7.76
945 - YACOUB ILYAS	xx063407		10.0	10.0	01		10.0	5.5	10.0	8.5	12	9.0	10.0	13.0	12.13	10.63	09	13.5	13.5	13.5	02	24	9.8
946 - YAHIAOUI THELISSA	x009651		11.5	11.5	01		4.5	4.0	10.0	6.17	06	6.5	12.0	14.0	11.0	10.0	09		12.0	12.0	02	18	8.3
947 - YAZAG NACER	x073508		11.0	11.0	01		5.9	1.5	10.0	5.8	06	6.0	14.5	11.5	12.5	10.1	09	11.5	14.5	13.0	02	18	8.22
948 - YEBKA Hocine	xx34413		10.0	10.0	01		9.0	4.0	10.0	7.67	06	11.0	9.5	12.75	12.13	11.28	09	11.5	9.5	10.5	02	18	9.2

		A00D0001S				A00F0001S					A00M0001S					A00T0001S				Crédits du Semestre	Moyenne du Semestre		
		les métiers en sciences et technologies 1	Moyenne UE	Crédit UE		mathématique 1	mathématiques 1	physique 1	structure de la matière	Moyenne UE	Crédit UE	informatique 1	méthodologie de la rédaction	tp chimie 1	tp physique 1	Moyenne UE	Crédit UE	éthique	langue française 1			Moyenne UE	Crédit UE
949 - YEBKA YOUNES	x017347		11.5	11.5	01		4.0	1.25	7.0	4.08	00	11.0	14.25	13.5	14.0	12.75	09		12.0	12.0	02	12	8.0
950 - YEDDOU Djazia	x073703		10.5	10.5	01		10.0	10.0	7.5	9.17	12	7.5	13.5	12.25	12.0	10.55	09	7.0	13.0	10.0	02	24	9.75
951 - YOUNSI MERIEM	x037705		15.0	15.0	01		8.0	6.0	10.0	8.0	06	5.0	16.0	14.0	13.12	10.62	09	10.0	15.5	12.75	02	18	9.74
952 - ZAFANE MOHAMED AMEZIANE	xx38212		10.0	10.0	01		6.0	9.0	8.5	7.83	00	10.5	11.0	14.5	12.0	11.7	09	12.0	11.0	11.5	02	12	9.53
953 - ZAMOUM AMIRA	x058910		10.75	10.75	01		5.5	10.0	10.0	8.5	12	12.5	14.0	13.75	10.69	12.69	09	15.0	14.0	14.5	02	30	10.57
954 - ZAMOUM RAYANE	xx086210		11.0	11.0	01		8.5	10.0	10.0	9.5	12	12.0	7.0	13.25	12.38	11.33	09	11.0	11.5	11.25	02	30	10.33

955 - ZEDEK SARAH	x050403		14.0	14.0	01		7.7	2.8	8.0	6.17	00	7.0	18.0	14.0	12.0	11.6	09	13.0	19.0	16.0	02	12	9.38
956 - ZEGAOUI Karim	x025654	13.0		13.0	01	5.5		5.0	7.5	6.0	00	11.0	19.0	11.75	11.75	12.9	09		10.0	10.0	02	12	8.91
957 - ZEGGAOUI ANAIS	xx32603		10.5	10.5	01		6.4	5.5	10.0	7.3	06	6.5	14.0	15.0	13.38	11.08	09	11.5	14.0	12.75	02	18	9.24
958 - ZEGHDOUD HANANE	x015833	16.5		16.5	01	10.0		2.0	5.5	5.83	06	12.0	17.0	13.0	10.0	12.8	09		10.0	10.0	02	18	9.0
959 - ZEGHNI ALICIA	x013314	11.5		11.5	01	10.0		6.0	6.25	7.42	06	10.0	9.0	13.5	12.75	11.05	09		7.0	7.0	00	16	8.68
960 - ZEKKARI MERIEM	x096816		10.0	10.0	01		10.0	10.0	10.0	10.0	18	8.5	10.0	11.5	11.0	9.9	05	10.0	11.0	10.5	02	30	10.03
961 - ZEKRAOUI AMAR	x077205		10.5	10.5	01		6.0	2.0	5.0	4.33	00	15.5	12.0	12.5	13.17	13.73	09	10.0	12.0	11.0	02	12	8.24
962 - ZEMOUCHE FAROUK	x061415		10.25	10.25	01		4.0	4.0	10.0	6.0	06	9.0	14.0	13.0	13.0	11.6	09	11.0	14.0	12.5	02	18	8.66
963 - ZENNOUCHE Manel	xx16109		11.0	11.0	01		5.0	4.0	8.5	5.83	00	7.0	12.5	14.75	12.5	10.75	09	18.0	12.5	15.25	02	12	8.69
964 - ZERIOUL WALID	x084001		17.0	17.0	01		5.5	3.5	11.0	6.67	06	7.0	16.0	11.0	10.75	10.35	09	15.5	9.75	12.63	02	18	9.06
965 - ZEROUKI Katia	x70912		10.0	10.0	01		4.75	10.0	11.5	8.75	12	11.0	14.0	12.5	10.67	11.83	09	13.5	14.0	13.75	02	30	10.32
966 - ZERROUAK Melissa	x078111		12.5	12.5	01		6.0	10.5	8.0	8.17	06	8.0	14.0	11.0	12.67	10.73	09	9.0	14.0	11.5	02	18	9.57
967 - ZERROUKI AZZEDINE	x012036		11.5	11.5	01		7.0	0.0	3.75	3.58	00	8.5	13.0	14.0	10.5	10.9	09		13.5	13.5	02	12	7.37
968 - ZIAM MOHAMMED YACINE	x44504		12.0	12.0	01		12.0	10.0	10.0	10.67	18	10.0	12.0	12.0	13.17	11.43	09	8.0	12.0	10.0	02	30	10.89
969 - ZIANE OUIZA	x1161311		10.5	10.5	01		10.0	12.0	12.5	11.5	18	7.0	14.0	13.25	12.37	10.72	09	10.0	20.0	15.0	02	30	11.62
970 - ZIBANI Lyes	x10514		11.0	11.0	01		8.0	6.0	10.5	8.17	06	11.5	11.0	13.0	14.0	12.2	09	13.5	10.0	11.75	02	18	9.94
971 - ZIDAT Kamelia	x011225	11.0		11.0	01	13.0		2.0	5.5	6.83	06	12.0	10.0	13.75	11.5	11.85	09		12.0	12.0	02	18	9.16
972 - ZOULIM Redha	xx14609		11.0	11.0	01		7.75	8.0	11.0	8.92	06	6.0	15.0	13.5	11.63	10.43	09	7.5	12.0	9.75	01	17	9.58
973 - ZOURDANI AKSEL	x067313		14.0	14.0	01		11.25	10.0	16.0	12.42	18	11.0	12.0	12.5	12.13	11.73	09	8.0	12.0	10.0	02	30	12.03
974 - ZOURDANI NABIL	xx076412		10.5	10.5	01		5.4	4.0	10.0	6.47	06	9.0	10.0	11.0	12.75	10.35	09	13.0	13.0	13.0	02	18	8.62
975 - khennenou wassim			10.75	10.75	01		6.5	1.0	10.0	5.83	06	4.0	15.0	13.25	0.0	7.25	03	13.5	11.5	12.5	02	12	7.32