

Année Académique: 2020/2021

Filière: Génie des Procédés

Spécialité: génie des procédés

Niveau: Licence 2ème Année

Domaine: Sciences et Technologies

Arrêté d’habilitation de l’offre de formation: N°null du

		A00D0001S				A00F0001S				A00F0002S				A00M0001S						A00T0001S				
		HSE Installations industrielles	Règlementation et normes	Moyenne UE	Crédit UE	Mathématiques 3	Ondes et vibrations	Moyenne UE	Crédit UE	Chimie minérale	Mécanique des fluides	Moyenne UE	Crédit UE	Dessin technique	Informatique 3	Probabilités et statistiques	TP Ondes et vibrations	Moyenne UE	Crédit UE	Anglais technique	Moyenne UE	Crédit UE	Crédits du semestre	Moyenne du semestre
1 - ABID MAROUA	191935030841	12.5	8.0	10.25	2.0	7.8	11.7	9.36	4.0	16.5	6.6	11.55	8.0	17.75	11.5	15.0	13.38	14.53	9.0	17.0	17.0	1.0	30.0	11.95
2 - ADJAL MOUETAZ BILLAH	191935035530	11.5	13.0	12.25	2.0	15.1	15.3	15.18	10.0	18.4	9.3	13.85	8.0	14.5	18.0	13.0	14.06	14.51	9.0	17.0	17.0	1.0	30.0	14.43
3 - ADOUANE AKILA	191935030670	17.75	17.0	17.38	2.0	4.5	10.5	6.9	4.0	17.2	7.1	12.15	8.0	17.0	11.0	13.5	13.56	13.71	9.0	16.0	16.0	1.0	30.0	11.91
4 - AHNANI SAMIHA	191939072067	14.5	14.0	14.25	2.0	14.7	10.8	13.14	10.0	17.2	9.0	13.1	8.0	18.0	16.0	16.9	13.44	16.25	9.0	18.5	18.5	1.0	30.0	14.49
5 - ALLIA ROUFAIDA	191935035410	18.5	13.0	15.75	2.0	13.2	10.4	12.08	10.0	16.9	9.8	13.35	8.0	16.5	17.0	12.8	15.13	14.85	9.0	18.0	18.0	1.0	30.0	13.97
6 - AMOR AICHA	181835037087	13.5	9.0	11.25	2.0	1.6	5.2	3.04	0.0	15.2	6.8	11.0	8.0	14.75	9.0	11.4	10.63	11.44	9.0	16.0	16.0	1.0	20.0	9.11
7 - ATAOUA ATHMANE	191935037230	17.25	14.5	15.88	2.0	1.4	7.3	3.76	0.0	16.8	10.0	13.4	8.0	10.0	12.0	10.9	11.25	11.01	9.0	18.0	18.0	1.0	30.0	10.42
8 - ATLAOUI NACIRA	191935039045	13.0	13.0	13.0	2.0	15.1	12.8	14.18	10.0	18.0	9.1	13.55	8.0	17.5	13.5	16.7	13.81	15.64	9.0	17.0	17.0	1.0	30.0	14.49
9 - AZRI AFAF	191935034791	13.5	9.0	11.25	2.0	3.0	7.9	4.96	0.0	17.2	7.3	12.25	8.0	15.5	16.0	10.2	11.13	12.61	9.0	18.5	18.5	1.0	30.0	10.46
10 - BADRI OUSSAMA	181835049303	12.5	14.5	13.5	2.0	1.0	10.1	4.64	4.0	8.1	10.6	9.35	4.0	10.0	11.0	12.8	12.63	11.85	9.0	16.0	16.0	1.0	20.0	9.58
11 - BAMLALI INES AHLAME	191935043023	10.0	15.0	12.5	2.0	12.8	11.9	12.44	10.0	17.2	8.4	12.8	8.0	17.0	11.0	13.4	10.31	13.02	9.0	18.0	18.0	1.0	30.0	13.03
12 - BARKAT JABER	191935030340	11.5	14.0	12.75	2.0	6.2	9.1	7.36	0.0	18.4	8.0	13.2	8.0	14.0	11.0	13.1	13.56	12.95	9.0	15.0	15.0	1.0	30.0	11.46
13 - BARR IKBAL	191939072637	10.0	12.0	11.0	2.0	2.8	6.6	4.32	0.0	16.0	5.5	10.75	8.0	13.75	11.0	10.2	12.81	11.59	9.0	16.0	16.0	1.0	20.0	9.44
14 - BDIRINA HOUDA	191935039046	14.75	15.0	14.88	2.0	14.5	10.5	12.9	10.0	18.8	10.6	14.7	8.0	18.0	13.0	15.8	14.56	15.43	9.0	16.0	16.0	1.0	30.0	14.48
15 - BELABBAS FATMA	191935037049	12.5	14.5	13.5	2.0	1.0	6.8	3.32	0.0	12.4	5.8	9.1	4.0	15.5	6.0	10.2	13.0	10.98	9.0	16.0	16.0	1.0	16.0	8.88
16 - BELABBASSI SAFIA	191935046031	10.0	10.0	10.0	2.0	2.4	7.0	4.24	0.0	17.2	13.5	15.35	8.0	17.0	15.0	14.85	11.88	14.72	9.0	18.0	18.0	1.0	30.0	11.42
17 - BEN CHAREF ABIR	191935032734	16.0	12.0	14.0	2.0	13.9	10.5	12.54	10.0	17.2	8.7	12.95	8.0	15.5	15.5	15.8	11.88	14.9	9.0	18.0	18.0	1.0	30.0	13.82
18 - BEN RIALA OUARDA	191935034708	10.0	12.0	11.0	2.0	5.0	8.3	6.32	0.0	16.9	5.5	11.2	8.0	15.5	11.0	12.0	10.62	12.22	9.0	18.0	18.0	1.0	30.0	10.44
19 - BEN SLIMANE MALAK	191935032771	16.0	12.0	14.0	2.0	11.3	7.5	9.78	6.0	17.2	6.2	11.7	8.0	17.5	13.5	15.15	11.44	14.55	9.0	18.0	18.0	1.0	30.0	12.61
20 - BENCHEAAH NAIMA	181835039703	16.0	12.0	14.0	2.0	17.0	11.8	14.92	10.0	16.9	8.7	12.8	8.0	14.5	19.0	14.35	11.0	14.64	9.0	18.5	18.5	1.0	30.0	14.44
21 - BENMEBAREK MARWA	191939069790	14.5	14.0	14.25	2.0	16.0	14.8	15.52	10.0	18.5	7.9	13.2	8.0	18.0	15.0	15.8	15.0	15.92	9.0	18.5	18.5	1.0	30.0	15.12
22 - BENNADJI DALAL	191935038358	10.0	13.0	11.5	2.0	10.6	8.0	9.56	6.0	17.2	5.9	11.55	8.0	17.5	13.0	13.7	10.25	13.63	9.0	15.5	15.5	1.0	30.0	11.8
23 - BOUHAFS MOUHANED	191939069451	12.0	14.0	13.0	2.0	1.9	9.4	4.9	0.0	14.2	1.2	7.7	4.0	16.5	9.0	10.7	13.69	12.12	9.0	16.0	16.0	1.0	16.0	9.29
24 - BOUMAAZA SALMA	191935035635	14.5	15.0	14.75	2.0	4.8	9.3	6.6	0.0	15.7	8.6	12.15	8.0	13.5	12.0	10.2	11.0	11.38	9.0	16.0	16.0	1.0	30.0	10.82
25 - BOUYALA DALAL	191935035962	13.0	16.0	14.5	2.0	8.3	11.1	9.42	4.0	18.8	6.1	12.45	8.0	17.5	15.0	16.25	14.81	15.96	9.0	17.0	17.0	1.0	30.0	13.1

Nombre total des étudiants: 88

Nom,Prénom et Signature des enseignants:

1-.....

7-.....

Nombre total étudiants admis: 73

2-.....

8-.....

Nombre des étudiants ajournés: 15

3-.....

9-.....

4-.....

10-.....

5-.....

11-.....

6-.....

12-.....

Le: 06-07-2021

		PV de délibération Semestre 3 - 2020/2021 (Session :Rattrapage)																							
		A00D0001S				A00F0001S				A00F0002S				A00M0001S						A00T0001S					
		HSE Installations industrielles	Réglementation et normes	Moyenne UE	Crédit UE	Mathématiques 3	Ondes et vibrations	Moyenne UE	Crédit UE	Chimie minérale	Mécanique des fluides	Moyenne UE	Crédit UE	Dessin technique	Informatique 3	Probabilités et statistiques	TP Ondes et vibrations	Moyenne UE	Crédit UE	Anglais technique	Moyenne UE	Crédit UE	Crédits du semestre	Moyenne du semestre	
26 - BRIKLI DJIHAD	181835036722	17.75	17.0	17.38	2.0	2.8	10.2	5.76	4.0	18.5	6.2	12.35	8.0	13.0	13.0	15.45	13.31	14.04	9.0	16.0	16.0	1.0	30.0	11.72	
27 - CHAABANE CHAIMA	191935031109	12.5	14.5	13.5	2.0	2.8	8.9	5.24	0.0	15.1	6.2	10.65	8.0	14.5	6.0	11.6	12.13	11.17	9.0	16.0	16.0	1.0	20.0	9.86	
28 - CHALA YOUNES	181835037105	18.0	11.0	14.5	2.0	4.4	6.3	5.16	0.0	13.2	8.0	10.6	8.0	17.0	11.0	13.6	14.13	13.87	9.0	17.0	17.0	1.0	30.0	10.8	
29 - CHETTIH MANEL	191935034741	11.5	13.0	12.25	2.0	10.7	12.1	11.26	10.0	17.2	7.2	12.2	8.0	17.0	17.5	16.55	12.63	16.05	9.0	17.0	17.0	1.0	30.0	13.34	
30 - CHITOUR MOHAMED AMINE	191935037236	17.25	10.0	13.63	2.0	8.8	6.9	8.04	0.0	17.6	8.3	12.95	8.0	17.0	11.0	13.15	13.5	13.56	9.0	16.0	16.0	1.0	30.0	11.94	
31 - DEGHICHE MOUNTAHA	191939069450	15.5	12.0	13.75	2.0	11.0	12.6	11.64	10.0	17.2	9.8	13.5	8.0	15.0	16.0	14.2	15.31	14.94	9.0	16.0	16.0	1.0	30.0	13.55	
32 - DIF NADJETTE	191935032351	11.5	13.0	12.25	2.0	6.2	10.5	7.92	4.0	16.8	7.8	12.3	8.0	17.0	12.0	14.35	11.44	13.83	9.0	16.0	16.0	1.0	30.0	11.67	
33 - DJAHRA MOHAMED TAHAR	181835039934	17.25	15.0	16.13	2.0	7.0	6.3	6.72	0.0	17.2	6.6	11.9	8.0	16.25	13.0	10.25	13.38	12.63	9.0	18.0	18.0	1.0	30.0	11.45	
34 - DJEDI SABRINE	191935034546	13.0	16.0	14.5	2.0	10.0	14.2	11.68	10.0	17.2	7.9	12.55	8.0	14.5	19.0	14.65	14.69	15.5	9.0	16.0	16.0	1.0	30.0	13.59	
35 - DJEFFAL ROUMAISSA	191935038361	13.5	11.0	12.25	2.0	13.3	13.8	13.5	10.0	18.4	12.2	15.3	8.0	14.5	15.0	13.7	14.19	14.22	9.0	16.0	16.0	1.0	30.0	14.14	
36 - EL FETNI HADIL	191935031074	15.5	18.0	16.75	2.0	10.0	14.4	11.76	10.0	18.0	9.2	13.6	8.0	19.0	13.0	18.1	16.69	16.98	9.0	18.5	18.5	1.0	30.0	14.71	
37 - GAHA NOUR EL IMEN	191935030942	16.0	15.0	15.5	2.0	14.6	14.4	14.52	10.0	17.6	9.8	13.7	8.0	18.5	14.0	16.8	14.19	16.06	9.0	17.0	17.0	1.0	30.0	15.04	
38 - GASMI MAROUA	191935036082	16.5	15.0	15.75	2.0	8.3	12.3	9.9	4.0	17.6	7.7	12.65	8.0	18.0	11.5	16.85	12.38	15.12	9.0	16.0	16.0	1.0	30.0	13.13	
39 - GHEDHAB NOUREDDINE	191935034802	11.5	13.0	12.25	2.0	2.6	5.7	3.84	0.0	14.8	11.2	13.0	8.0	15.0	11.0	3.4	13.44	9.25	5.0	17.0	17.0	1.0	16.0	9.35	
40 - GHERBIA SIHAM	181835039555	17.25	15.0	16.13	2.0	3.2	8.5	5.32	0.0	19.2	6.8	13.0	8.0	14.5	9.0	11.7	13.69	12.12	9.0	17.0	17.0	1.0	30.0	11.09	
41 - GHODBANE LINA	191935032279	10.0	13.0	11.5	2.0	3.0	7.7	4.88	0.0	16.8	6.8	11.8	8.0	14.5	16.0	13.9	12.69	14.2	9.0	17.0	17.0	1.0	30.0	10.74	
42 - GUERROUF FATIHA NOUR ALYAKINE	191935032253	12.25	17.0	14.63	2.0	13.7	14.3	13.94	10.0	18.0	14.8	16.4	8.0	14.5	14.0	16.9	14.94	15.45	9.0	16.0	16.0	1.0	30.0	15.17	
43 - GUETTAL ASMA	191935035323	11.5	7.0	9.25	1.0	9.7	9.8	9.74	0.0	15.4	5.9	10.65	8.0	17.0	11.0	12.05	10.63	12.55	9.0	18.5	18.5	1.0	30.0	11.24	
44 - HADJI ASMA	191935031954	12.25	17.0	14.63	2.0	8.8	11.2	9.76	4.0	18.8	9.4	14.1	8.0	17.5	14.0	14.7	15.06	15.19	9.0	16.0	16.0	1.0	30.0	13.32	
45 - HALIMA KHOULADI	191935030365	11.5	13.0	12.25	2.0	13.0	11.8	12.52	10.0	17.2	7.0	12.1	8.0	15.0	12.0	12.7	16.56	13.79	9.0	18.5	18.5	1.0	30.0	13.11	
46 - HAMDI MERIEM	191935030843	16.0	18.0	17.0	2.0	9.7	14.5	11.62	10.0	17.2	10.0	13.6	8.0	17.0	12.0	11.9	11.5	12.86	9.0	16.0	16.0	1.0	30.0	13.34	
47 - HAMEL HALIMA SAADIYA	191935037205	14.75	12.0	13.38	2.0	6.8	9.0	7.68	0.0	17.2	7.6	12.4	8.0	13.5	11.0	10.15	13.63	11.69	9.0	16.0	16.0	1.0	30.0	11.13	
48 - HAMOUTA HOUDA	191935036108	14.5	8.0	11.25	2.0	2.8	11.5	6.28	4.0	16.0	9.2	12.6	8.0	15.0	12.0	12.9	11.5	12.86	9.0	16.0	16.0	1.0	30.0	10.86	
49 - HEBBAZ LATIFA	191939069308	18.5	13.0	15.75	2.0	10.0	14.5	11.8	10.0	17.2	9.1	13.15	8.0	16.5	19.0	16.15	15.25	16.61	9.0	18.5	18.5	1.0	30.0	14.39	
50 - KAHOUL ASSMA	181835035611	12.5	10.0	11.25	2.0	6.4	7.3	6.76	0.0	18.1	5.4	11.75	8.0	14.5	12.5	7.1	12.81	10.8	9.0	16.0	16.0	1.0	30.0	10.19	
51 - KALFALI SAMAH	191935035428	14.5	15.0	14.75	2.0	7.8	13.5	10.08	10.0	18.4	8.0	13.2	8.0	15.0	14.0	11.45	13.44	13.07	9.0	16.0	16.0	1.0	30.0	12.59	
52 - KELBOUZ HANANE	191935077426	11.5	13.0	12.25	2.0	4.1	8.4	5.82	0.0	16.9	5.1	11.0	8.0	14.5	12.0	9.55	13.81	11.88	9.0	17.0	17.0	1.0	30.0	10.24	
53 - KHABBAR IKRAM	191939072158	14.5	14.0	14.25	2.0	14.6	8.9	12.32	10.0	18.0	6.7	12.35	8.0	15.5	13.5	13.4	13.44	13.85	9.0	18.5	18.5	1.0	30.0	13.37	

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		HSE Installations industrielles	Réglementation et normes	Moyenne UE	Crédit UE	Mathématiques 3	Ondes et vibrations	Moyenne UE	Crédit UE	Chimie minérale	Mécanique des fluides	Moyenne UE	Crédit UE	Dessin technique	Informatique 3	Probabilités et statistiques	TP Ondes et vibrations	Moyenne UE	Crédit UE	Anglais technique	Moyenne UE	Crédit UE	Crédits du semestre	Moyenne du semestre
54 - KHALDI NASRINE	191939072707	15.5	13.0	14.25	2.0	3.8	8.9	5.84	0.0	17.2	5.5	11.35	8.0	18.0	12.5	12.9	13.88	14.04	9.0	18.5	18.5	1.0	30.0	11.28
55 - KHELFA DHIKRA	191935038360	13.5	11.0	12.25	2.0	6.6	12.1	8.8	4.0	18.4	7.6	13.0	8.0	18.0	12.0	14.35	13.69	14.48	9.0	16.0	16.0	1.0	30.0	12.29
56 - KHERFI HADIL	191935034695	10.0	13.0	11.5	2.0	10.5	5.4	8.46	6.0	14.8	7.6	11.2	8.0	15.0	11.0	10.5	12.25	11.85	9.0	17.0	17.0	1.0	30.0	10.96
57 - LAABACHI OUANASSA	191935034712	12.5	10.0	11.25	2.0	3.9	8.9	5.9	0.0	18.4	6.8	12.6	8.0	16.0	11.0	6.2	12.69	10.42	9.0	18.0	18.0	1.0	30.0	10.15
58 - LADMIA NOUR ELHOUDA	181835039868	12.5	10.0	11.25	2.0	2.8	8.2	4.96	0.0	16.3	6.2	11.25	8.0	15.0	11.0	11.5	12.69	12.34	9.0	16.0	16.0	1.0	30.0	10.0
59 - MAMMERI KARIMA	191935035639	17.75	17.0	17.38	2.0	7.3	14.2	10.06	10.0	18.1	7.0	12.55	8.0	15.0	11.0	13.75	12.94	13.29	9.0	17.0	17.0	1.0	30.0	12.87
60 - MANSOUL AMANI	191935034776	18.0	15.0	16.5	2.0	6.5	9.1	7.54	0.0	17.2	5.8	11.5	8.0	16.5	12.0	9.5	11.38	11.78	9.0	16.0	16.0	1.0	30.0	11.27
61 - MANSOURI HADIL	191935038393	15.75	15.0	15.38	2.0	19.0	15.8	17.72	10.0	18.4	12.0	15.2	8.0	17.0	19.5	16.6	16.13	17.17	9.0	18.5	18.5	1.0	30.0	16.74
62 - MASSA IKRAM	191935032812	12.5	13.0	12.75	2.0	12.9	15.0	13.74	10.0	18.8	13.3	16.05	8.0	15.0	19.0	17.2	11.88	16.06	9.0	18.0	18.0	1.0	30.0	15.1
63 - MAYOUF ACHOUAK	181835041389	13.5	8.0	10.75	2.0	0.4	7.2	3.12	0.0	17.6	7.1	12.35	8.0	14.0	11.0	7.4	13.67	10.69	9.0	16.0	16.0	1.0	20.0	9.17
64 - MEDDOURI SAMAH	171735014408	10.0	13.0	11.5	2.0	3.4	6.0	4.44	0.0	10.0	5.7	7.85	4.0	10.5	11.08	10.0	15.68	11.45	9.0	18.0	18.0	1.0	16.0	8.93
65 - MELIK CHAHRAZED	191935033627	18.0	15.0	16.5	2.0	14.1	12.7	13.54	10.0	16.0	7.2	11.6	8.0	18.5	11.0	17.15	13.5	15.46	9.0	16.0	16.0	1.0	30.0	14.14
66 - MELLAOUI IMANE	181935043021	15.75	15.0	15.38	2.0	14.8	16.6	15.52	10.0	17.6	13.8	15.7	8.0	17.0	15.0	16.5	16.19	16.24	9.0	18.0	18.0	1.0	30.0	15.9
67 - MILOUDI NIHEL	181835032916	16.0	18.0	17.0	2.0	14.3	13.9	14.14	10.0	17.2	11.8	14.5	8.0	18.0	17.0	15.4	14.06	15.97	9.0	16.0	16.0	1.0	30.0	15.21
68 - MOHAMED ELHANAFI Kalama	18188ESH3553	15.5	12.0	13.75	2.0	14.1	14.2	14.14	10.0	15.6	8.1	11.85	8.0	15.0	11.0	12.05	14.25	12.87	9.0	17.0	17.0	1.0	30.0	13.35
69 - MOHAMED SALEM CHEIKH EL BEKAYE	19198MRT8076	12.0	15.0	13.5	2.0	16.7	10.5	14.22	10.0	17.6	9.7	13.65	8.0	15.0	14.5	12.0	15.0	13.7	9.0	16.0	16.0	1.0	30.0	13.95
70 - MOKHTARI KHAWLA	191935011767	12.5	13.0	12.75	2.0	14.6	11.5	13.36	10.0	17.2	10.6	13.9	8.0	15.75	13.5	12.5	13.19	13.49	9.0	18.0	18.0	1.0	30.0	13.73
71 - MOUHADJER ZAKARIA	191939067158	11.5	13.0	12.25	2.0	5.7	8.7	6.9	0.0	15.6	5.9	10.75	8.0	14.5	8.0	7.4	13.13	10.09	9.0	18.5	18.5	1.0	30.0	10.06
72 - NOUBA SEROUR	191939069433	10.5	15.0	12.75	2.0	5.2	9.6	6.96	0.0	17.2	5.8	11.5	8.0	16.5	14.5	7.7	14.06	12.09	9.0	17.0	17.0	1.0	30.0	10.81
73 - NOUI HADJER	191939069456	15.5	12.0	13.75	2.0	15.3	15.4	15.34	10.0	17.2	6.8	12.0	8.0	13.5	18.5	17.6	15.31	16.5	9.0	17.0	17.0	1.0	30.0	14.81
74 - REBIH MOUNA	191939072706	15.5	13.0	14.25	2.0	8.9	11.1	9.78	4.0	18.4	6.2	12.3	8.0	17.0	14.0	13.3	14.75	14.47	9.0	17.0	17.0	1.0	30.0	12.7
75 - SAADOUDI CHAMS	191935035997	16.5	15.0	15.75	2.0	4.7	7.0	5.62	0.0	19.2	6.2	12.7	8.0	17.5	12.0	10.9	12.25	12.71	9.0	18.0	18.0	1.0	30.0	11.29
76 - SADKI DJAZIA	181835037903	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	6.0	0.0	7.13	4.63	2.0	16.0	16.0	1.0	3.0	2.3
77 - SALHI IMANE	191935038291	10.0	7.0	8.5	1.0	1.6	4.9	2.92	0.0	15.8	0.6	8.2	4.0	0.0	0.0	4.5	10.0	3.8	1.0	0.0	0.0	0.0	6.0	4.91
78 - SELMI NADA SIHEM	191935038929	13.5	14.5	14.0	2.0	1.4	7.0	3.64	0.0	16.0	5.8	10.9	8.0	15.5	10.0	10.1	12.5	11.64	9.0	16.0	16.0	1.0	20.0	9.65
79 - SIDAHMED AYA	191939069203	18.5	13.0	15.75	2.0	15.7	14.5	15.22	10.0	16.6	9.0	12.8	8.0	16.5	17.0	15.9	14.75	16.01	9.0	18.5	18.5	1.0	30.0	15.14
80 - SMICHA HADJER	191935038253	12.0	12.0	12.0	2.0	13.3	15.7	14.26	10.0	17.2	6.3	11.75	8.0	17.0	18.5	14.0	12.63	15.23	9.0	17.0	17.0	1.0	30.0	13.85
81 - TALEB AHMED KAOUTHER	191935030727	15.5	13.0	14.25	2.0	4.4	9.6	6.48	0.0	17.2	5.0	11.1	8.0	17.0	10.0	10.4	13.38	12.24	9.0	18.5	18.5	1.0	30.0	10.88

		PV de délibération Semestre 3 - 2020/2021 (Session :Rattrapage)																							
		A00D0001S				A00F0001S				A00F0002S				A00M0001S						A00T0001S			Crédits du semestre	Moyenne du semestre	
		HSE Installations industrielles	Réglementation et normes	Moyenne UE	Crédit UE	Mathématiques 3	Ondes et vibrations	Moyenne UE	Crédit UE	Chimie minérale	Mécanique des fluides	Moyenne UE	Crédit UE	Dessin technique	Informatique 3	Probabilités et statistiques	TP Ondes et vibrations	Moyenne UE	Crédit UE	Anglais technique	Moyenne UE	Crédit UE			
82 - ZAITOUT TOUFIK	191935036949	17.25	14.0	15.63	2.0	3.7	5.1	4.26	0.0	16.4	6.2	11.3	8.0	18.5	9.0	9.1	11.63	11.47	9.0	16.0	16.0	1.0	30.0	10.07	
83 - ZERIGUET Selma	191935038874	14.75	15.0	14.88	2.0	15.7	11.3	13.94	10.0	18.4	6.8	12.6	8.0	18.5	15.0	16.9	15.06	16.47	9.0	16.0	16.0	1.0	30.0	14.6	
84 - ZEROUG YASMINE	191935031007	10.0	15.0	12.5	2.0	9.5	14.0	11.3	10.0	16.8	5.2	11.0	8.0	16.5	15.0	16.3	13.5	15.52	9.0	16.0	16.0	1.0	30.0	12.89	
85 - ZOUAOUI MANOUA OUMAIMA	181835032868	11.0	14.0	12.5	2.0	2.8	5.9	4.04	0.0	17.2	4.9	11.05	8.0	16.0	11.0	10.6	10.0	11.64	9.0	16.0	16.0	1.0	20.0	9.62	
86 - ZROUG FATIMA ZOHRA	191935034601	13.0	13.0	13.0	2.0	9.4	13.5	11.04	10.0	17.6	9.5	13.55	8.0	17.0	15.0	17.45	14.88	16.36	9.0	16.0	16.0	1.0	30.0	13.72	