



Année Académique: 2024/2025 Domaine: Mathématiques et Informatique
Filière: Informatique
Spécialité: informatique
Niveau: Licence 1ère Année

				Semestre 1								Semestre 2										MG
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Technologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Programmation pour les	Outils de généralité	Physique 2 (Electricité)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	
1	ABDELLI Ghiles	242431069319	AJR	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.14	
2	ABBA MAYA	242431037307	AJR	2.65	2.0	2.6	11.5	4.5	8.0	15.5	4.83	6.0	3.4	4.0	0.0	0.5	0.5	0.0	8.0	3.13	3.98	
3	ABBAS MADILA	232331101618	AJR	5.0	3.5	5.0	0.0	5.0	0.0	10.0	3.92	0.0	8.25	6.5	2.4	10.5	3.5	8.0	10.0	5.05	4.49	
4	ABBES MOHAMED AMINE	242431056314	ADRC	12.0	13.0	8.0	0.0	15.0	7.63	8.13	10.0	10.0	11.5	6.76	10.0	14.0	13.0	10.0	10.0	10.0	10.0	
5	ABDELKADER SAMY	242431123705	AJR	6.0	4.5	8.0	13.5	10.0	5.0	10.0	7.11	2.6	12.0	9.0	5.9	6.7	10.0	2.3	7.0	6.7	6.91	
6	ABDELKADOUS KHALED	242431051109	ADN	7.2	8.5	8.4	12.5	12.0	12.0	16.0	9.8	16.3	13.92	14.5	11.75	10.6	14.0	10.3	0.0	12.99	11.4	
7	ABDEMEZIEM INES	242431106413	AJR	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.18	
8	ABDOU MAYA	232431164810	AJR	11.2	6.0	3.8	14.0	8.5	2.5	12.5	7.17	2.1	5.25	3.0	4.8	7.6	6.0	1.0	8.0	3.89	5.53	
9	ABED DYHIA	232331097904	ADRC	11.1	4.17	7.67	10.0	16.0	9.67	10.0	9.37	14.5	10.5	5.0	10.5	10.0	14.0	11.25	11.0	10.64	10.01	
10	ABER SHANEL	242431035815	ADR	7.25	10.0	7.5	12.5	16.5	10.0	13.5	9.89	10.0	10.0	10.5	13.0	11.9	10.0	5.6	13.0	10.23	10.06	
11	ABOUTITE AMINE	232331101105	ADD	10.0	1.0	0.0	8.0	4.5	10.5	14.0	5.86	16.0	11.25	5.0	4.0	10.0	0.0	3.2	8.0	7.71	6.79	
12	ABRICHE ADEM	232331046801	AJR	1.5	1.5	1.0	11.0	1.5	2.0	11.0	2.52	0.6	3.5	0.0	1.0	5.5	0.0	5.0	10.0	2.05	2.29	
13	ABTOUCHE AMEL	232331045802	AJR	0.0	11.0	0.0	10.0	14.0	0.0	14.5	4.75	0.0	14.5	0.0	8.5	15.0	0.0	0.0	12.5	4.08	4.42	
14	ACHAB IMANE	242431138606	AJR	4.0	5.0	3.0	12.0	13.0	7.0	11.5	6.31	10.0	6.0	4.0	10.0	10.0	13.0	4.4	10.0	7.93	7.12	
15	ACHIBANE MASSIVA	242431098709	ADN	16.4	14.25	11.2	18.75	10.0	10.5	14.5	13.22	8.55	13.5	10.0	7.1	14.2	20.0	10.0	10.0	11.09	12.16	
16	ADEL SAMIRA	242431059011	AJR	4.6	8.5	1.0	15.0	7.0	6.0	10.0	5.83	5.8	13.0	1.4	10.0	11.7	10.0	6.4	10.0	7.19	6.51	
17	ADJAL AMAR	232331247316	AJR	11.5	1.5	2.0	7.5	0.5	4.0	6.0	4.73	0.9	0.0	0.0	0.0	1.2	0.0	0.3	2.5	0.44	2.59	
18	ADJOUD AMAYES	242431134310	ADN	8.4	7.0	6.8	15.5	12.0	13.5	13.0	9.71	16.0	10.45	7.5	14.0	11.2	10.0	6.55	8.5	10.87	10.29	
19	ADJOU DJ SAMAH	232331107002	AJR	10.1	6.0	4.0	7.0	15.0	7.0	10.5	7.94	6.1	10.0	4.3	8.25	11.2	6.5	0.0	7.0	6.07	7.01	
20	AGHARMIOU CHAHRA	242431092904	ADD	10.0	10.5	3.0	12.25	13.5	5.5	10.0	8.29	14.0	10.5	3.0	8.7	10.1	12.0	10.0	11.0	9.53	8.91	
21	AHMED ZAID AYA	242431114601	ADRC	10.0	4.58	8.08	15.5	11.5	14.0	13.5	10.0	15.7	10.0	4.77	10.2	14.6	14.0	3.37	8.27	9.99	10.0	
22	AHMIA HOCINE	232331073014	AJR	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.28	
23	AHMIM LYES	232331114012	ADD	11.4	2.0	7.4	9.0	10.0	10.0	12.0	8.46	3.1	10.0	5.0	2.85	14.0	16.0	0.0	13.5	6.54	7.5	
24	AIBDA MANEL	222231270317	AJR	0.9	6.75	1.2	10.0	3.0	2.5	12.5	3.59	0.0	0.0	0.0	3.4	12.8	3.0	5.0	12.0	2.65	3.12	

Nombre total des étudiants:

null

Nombre total étudiants admis:

null

Nombre des étudiants ajournés:

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Nom,Prénom et Signature des enseignants:

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				Semestre 1								Semestre 2										MG
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Programmation pour les	Outils de Programmation (généralé)	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	
25	AICHAOUI MOHAMED	232331202102	AJR	0.6	0.0	2.0	7.0	3.5	10.0	4.5	3.27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.64	
26	AIT ABDELKAOUI FAIZA	232331119906	ADN	14.8	10.0	4.9	5.0	10.5	15.0	15.5	10.85	15.9	18.0	3.0	15.7	14.65	10.0	14.2	12.0	12.11	11.48	
27	AIT ABDERRAHMANE MASTENE	242431116311	AJR	7.3	3.0	0.0	12.5	3.0	2.0	12.5	4.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.09	
28	AIT ALLALA LILA	222231127019	AJR	0.0	13.4	0.0	10.0	10.0	0.0	13.5	4.65	6.2	6.4	12.0	0.0	13.0	0.0	0.0	10.0	6.03	5.34	
29	AIT AMMAR KHADIDJA	222231062916	AJR	0.0	0.5	0.0	8.5	10.0	0.0	13.5	2.42	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.72	1.57	
30	AIT BACHIR MELINDA	232331118319	ADD	10.1	14.0	6.5	7.0	11.0	10.0	15.0	10.13	6.3	10.5	10.0	4.65	5.0	7.0	6.0	10.5	7.61	8.87	
31	AIT BOUDRAR SALAH	242431116307	ADN	16.7	7.5	6.5	14.5	12.5	10.0	10.0	10.82	14.3	14.0	3.0	16.55	13.1	6.0	10.0	12.0	10.41	10.62	
32	AIT BOUSSAD BILAL	242431120106	ADR	12.5	11.0	10.0	12.5	10.5	10.0	10.0	10.92	14.55	10.5	10.0	7.0	13.5	8.0	4.7	8.5	10.04	10.48	
33	AIT DJOUDI CHAHRA	242431118105	ADD	8.3	6.0	5.1	14.0	10.5	11.0	13.0	8.48	11.1	10.0	10.9	11.5	10.0	2.5	6.3	4.0	9.03	8.76	
34	AIT GHERBI AMINE	242431084911	AJR	8.8	6.0	7.0	11.0	2.5	3.0	6.0	6.23	0.0	0.0	2.3	0.4	2.4	0.0	0.0	3.0	0.85	3.54	
35	AIT GHERBI WASSIM	232431180105	AJR	1.8	10.0	2.0	12.25	4.5	0.5	6.5	4.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.07	
36	AIT HAMI THIZIRI	242431089306	AJR	0.45	1.0	0.0	14.0	0.5	0.0	10.0	1.66	0.6	0.0	0.0	2.0	4.7	0.0	0.0	2.5	0.76	1.21	
37	AIT KAID ALDJIA	242431089313	AJR	4.9	5.0	7.9	12.0	11.0	10.0	10.0	7.79	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.07	3.93	
38	AIT MIMOUNE SALAH	242431113611	ADN	19.1	14.5	11.7	13.5	14.5	11.0	10.0	14.01	14.4	11.5	14.0	10.8	11.5	12.0	10.0	11.0	12.48	13.25	
39	AIT MOUHEB MASSYL	232331084906	ADD	13.7	6.0	0.5	7.0	12.0	10.0	13.0	8.27	7.5	10.0	2.0	10.0	10.0	10.0	10.0	10.0	7.67	7.97	
40	AIT OUALI THANINA	232331113303	ADRC	11.6	6.67	9.17	10.0	10.0	8.67	15.5	9.7	16.4	10.5	5.0	11.3	13.75	10.0	5.2	12.0	10.3	10.0	
41	AIT RABAH INES	242431047209	ADN	6.55	11.5	10.0	13.5	7.0	10.0	10.0	9.34	16.4	8.7	11.5	13.0	12.6	7.5	5.7	12.0	11.44	10.39	
42	AIT TAHAR MADJID	242431039704	ADR	12.4	15.25	10.0	14.0	5.5	6.5	13.0	10.71	8.0	8.75	13.1	9.0	12.6	10.0	7.0	10.0	9.81	10.26	
43	AIT TAYEB NABILA	232331117705	AJR	0.0	0.0	10.0	8.5	11.5	10.25	13.5	6.43	0.0	0.0	0.0	0.0	0.0	12.0	0.0	13.0	2.06	4.25	
44	AIT YAKOUB SLIMANE	242431113518	ADN	16.9	14.0	12.0	15.5	10.5	5.0	12.0	12.28	19.85	16.0	11.2	5.8	10.0	7.0	4.1	2.0	11.22	11.75	
45	AIT YUCEF ANAIS	232331090902	ADD	0.0	9.0	7.5	10.0	15.5	10.0	10.5	7.7	0.0	12.0	11.0	14.0	6.1	4.5	0.0	12.0	6.84	7.27	
46	AKHROUF YANIS	222431167115	ADN	8.7	12.75	10.9	13.5	2.0	4.5	14.0	8.98	10.55	13.05	12.2	6.7	15.3	3.5	16.75	14.0	11.13	10.06	
47	AKKACHE REZKI	242431040404	AJR	11.7	7.0	5.5	12.0	6.0	4.0	11.0	7.6	2.5	4.0	0.5	3.1	3.0	3.5	3.8	7.0	2.82	5.21	
48	AKKOU AHMED	242431142709	AJR	0.3	2.5	2.0	8.0	5.5	2.0	10.0	2.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.44	
49	AKLI KATIA	232331105313	ADRC	8.89	7.54	5.54	10.0	10.0	15.5	13.5	9.46	11.3	10.0	10.0	11.0	15.1	13.0	5.2	11.0	10.54	10.0	
50	AKLI LISA	242431073805	AJR	0.0	2.0	0.5	0.0	2.5	0.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
51	AKMOUSSI LYNDA	242431132619	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
52	AKOUCHE HOCINE	242431034811	ADRC	7.5	10.0	6.5	16.5	17.5	9.0	15.5	10.0	8.72	16.5	3.22	12.0	13.8	16.0	9.22	11.0	10.0	10.0	
53	AKROUN RAYANE	242431102608	AJR	2.8	8.0	1.4	9.75	7.0	1.5	4.0	4.06	0.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.14	2.1	

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
54	AKROUR NADJET	232331099913	ADN	11.1	12.1	10.0	10.0	12.0	10.0	12.5	10.96	14.5	10.0	11.2	7.0	15.0	11.0	5.1	11.0	10.83	10.9
55	ALAOUA FERHAT	242431086009	ADRC	10.0	14.5	7.8	10.5	10.0	14.5	10.0	11.04	12.5	10.0	6.82	9.0	10.0	7.82	6.22	7.82	8.96	10.0
56	ALI AHMED AMINE	222231131305	AJR	8.9	5.5	2.1	14.5	1.0	2.5	10.0	5.25	1.4	10.0	3.0	6.1	11.0	0.0	1.0	11.0	4.1	4.68
57	ALICHE ADEL	242431138120	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	ALILECHE CHABANE	242431137604	ADN	13.5	7.0	5.0	16.6	12.0	5.0	12.5	9.06	17.1	15.0	13.6	14.8	13.4	11.0	4.4	5.0	12.87	10.97
59	ALIOUI LAETITIA	242431036718	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	ALIOUI MELINA	232331099613	ADD	11.8	10.0	5.0	9.0	15.0	11.0	12.5	10.09	3.5	8.5	5.0	11.0	7.0	10.0	7.5	12.0	7.06	8.58
61	ALLALI MAYAS	242431037918	AJR	0.4	1.0	1.7	10.5	1.0	0.0	5.0	1.61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.81
62	ALLAM SIHAM	242431142106	AJR	4.8	9.0	0.0	13.5	9.0	6.0	10.0	5.87	1.1	7.5	1.0	5.0	10.0	10.0	3.0	10.0	4.41	5.14
63	ALMABOUADA FOUAD	232331128320	AJR	8.6	1.0	0.0	10.0	0.0	2.0	11.0	3.58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.79
64	ALOUANE SAID	242431079105	AJR	4.25	5.5	5.1	7.5	2.0	6.5	11.0	5.33	7.7	10.5	6.0	6.25	12.4	4.5	6.0	8.5	7.23	6.28
65	AMARA Dyhia	232331123204	AJR	8.3	10.5	6.4	16.35	11.1	4.5	11.5	8.55	6.0	10.0	5.4	9.0	10.0	5.0	2.0	12.0	6.64	7.6
66	AMARA FOUAD	232331247507	EXC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	AMARENE MALIKA	212231175817	AJR	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.28
68	AMAROUCHE FETTA LINA	242431080116	ADD	10.0	10.0	3.8	13.0	11.0	8.0	14.0	8.79	7.5	12.0	5.0	14.6	10.0	7.5	10.0	10.0	8.79	8.79
69	AMAROUCHE LOUNES	242431106919	ADD	12.7	10.25	8.8	15.5	7.5	6.0	11.5	9.82	4.2	8.25	11.8	7.0	11.3	10.0	6.7	10.0	8.29	9.06
70	AMAROUCHE AMEL	242431113208	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	AMEUR LYES	232331128711	ADD	6.4	10.0	8.5	13.5	12.0	10.0	10.0	9.28	6.9	10.0	8.5	10.5	12.5	11.0	3.6	10.0	8.57	8.93
72	AMEUR MEHDI	232331128717	AJR	4.0	6.75	4.2	11.0	7.0	6.0	10.0	5.89	0.0	5.75	7.0	10.0	8.8	5.5	7.0	10.0	5.74	5.82
73	AMEUR MYLIA	242431125315	ADN	11.8	10.0	5.0	10.0	16.5	10.0	14.5	10.26	8.2	14.0	7.0	15.2	13.1	8.0	8.5	11.0	9.79	10.03
74	AMEZIANE RACHA	242431113501	ADD	7.5	4.5	8.0	14.0	11.0	7.0	10.5	7.95	10.0	13.0	8.5	7.8	14.6	10.0	5.8	10.0	9.54	8.75
75	AMIEUR SARA	212231170917	AJR	10.0	0.0	11.0	0.0	13.0	15.0	11.0	9.22	0.0	0.0	0.0	7.5	10.0	0.0	0.0	0.0	1.39	5.31
76	AMIR SARAH	242431046202	ADD	10.85	10.0	3.5	15.0	10.0	10.0	11.0	9.08	8.0	6.0	8.0	10.0	10.2	10.0	2.6	10.0	7.85	8.47
77	AMIR YASINE	232331053503	AJR	0.7	2.0	0.5	12.5	3.0	1.5	12.5	2.57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.29
78	AMLIGH BILLAL	242431057219	AJR	1.4	4.0	0.5	6.5	3.0	0.0	7.0	2.17	0.25	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.14	1.16
79	AMMARI MOUNA	242431042117	ADD	6.6	2.75	11.0	12.0	11.5	3.0	12.5	7.51	10.0	15.5	8.0	3.7	6.8	10.0	1.0	6.0	8.07	7.79
80	AMMOUR ANIS	232431161919	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
81	AMOKRANE Cherif	242431035816	ADD	14.2	12.0	5.0	12.0	10.0	7.0	14.5	10.02	8.0	10.0	7.0	9.9	5.7	10.0	0.0	4.0	7.19	8.61
82	AMOUBOUDI MASSY	242431134617	ADD	8.25	10.5	10.9	14.0	10.0	12.5	14.0	10.76	6.6	5.5	8.0	6.0	12.0	10.0	6.9	10.0	7.62	9.19

				Semestre 1								Semestre 2										MG
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Technologies Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Programmation pour les	Outils de généralité	Physique 2 (Electricité généralité)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	
83	AMOUDACHE ANAIS	232331131905	AJR	2.8	4.0	0.5	15.0	8.5	3.5	10.0	4.32	4.5	7.0	0.5	4.0	10.0	10.5	2.0	13.0	5.0	4.66	
84	AMRANE AMINE	232331114603	AJR	15.7	2.0	1.0	11.5	1.0	3.0	12.0	5.96	13.8	8.75	4.0	1.3	13.0	3.5	3.0	6.5	6.88	6.42	
85	AMRANE AYOUB	232331123903	AJR	8.2	10.5	4.9	15.0	10.5	8.0	12.5	8.69	0.0	7.25	4.5	3.6	11.0	5.5	1.0	12.0	4.21	6.45	
86	AMRANI AMAYES	242431074602	AJR	11.4	2.5	6.0	12.0	6.5	5.0	10.0	7.06	14.4	7.75	7.2	11.8	10.0	5.0	3.2	10.0	8.99	8.03	
87	AMRANI MASSINISSA	222231076404	AJR	7.1	0.0	0.0	17.0	0.0	10.05	14.0	4.97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.49	
88	AMRAOUI KAMELIA	242431067919	ADD	10.0	12.25	10.9	16.25	4.0	10.0	6.5	10.06	4.5	11.75	11.8	4.3	11.0	5.5	6.0	7.0	7.68	8.87	
89	AMRAOUI MANEL	232331044716	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
90	AMRAOUI YASMINE	192431165615	AJR	2.3	1.5	1.0	15.5	10.0	3.0	11.0	4.07	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.04	
91	AMROUCHE MACIN	242431038809	AJR	5.0	10.0	3.5	11.5	10.0	8.5	13.0	7.45	10.1	8.0	3.0	10.0	10.0	4.5	2.6	8.0	6.7	7.08	
92	AMROUN DJOUHRA HAYET	242431080019	ADD	6.4	12.75	7.0	11.5	10.0	8.5	10.5	8.85	4.2	11.5	10.0	10.9	12.2	10.5	7.0	12.0	8.93	8.89	
93	AMROUN NABILA	232331105019	AJR	3.6	10.0	6.0	13.0	13.5	5.0	13.5	7.6	0.5	9.0	0.0	1.0	13.75	1.0	5.5	10.0	3.27	5.44	
94	AMROUN TASSADIT	242431039120	ADN	13.6	8.0	12.0	16.5	12.0	4.0	15.0	10.78	15.3	14.0	11.8	5.4	11.7	8.5	0.9	11.5	10.51	10.65	
95	AMROUNI NABIL	232331101319	AJR	11.5	12.5	4.6	14.5	10.5	8.0	13.5	9.72	8.0	10.15	8.5	6.5	8.8	6.5	3.8	10.0	7.71	8.33	
96	AMZIANE SARA	232331071901	ADRC	15.0	9.0	10.2	16.0	10.0	10.0	11.0	11.38	5.78	10.0	6.98	11.5	11.2	12.0	8.0	10.0	8.63	10.01	
97	ANAIS CHALLAL	242431092602	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
98	ANNAN EKOW	23238GHA12574	AJR	1.5	2.0	0.4	12.0	7.0	1.0	11.0	2.98	1.5	7.5	0.1	1.3	7.0	5.5	2.0	5.0	2.84	2.91	
99	AODACHE MANEL	242431037902	ADR	10.95	8.0	6.0	14.0	10.5	11.5	13.5	9.71	16.5	10.5	8.0	6.0	14.3	7.0	10.5	11.0	10.63	10.17	
100	AOUEDJ TITEM	242431080018	ADN	7.35	11.0	14.5	13.5	16.0	10.0	13.0	11.61	13.3	14.3	8.0	8.5	11.2	6.5	5.3	10.0	9.75	10.68	
101	AOUINE HICHEM	242431123801	AJR	10.0	2.0	6.0	14.0	5.0	4.0	3.0	6.06	3.6	5.0	4.0	4.3	7.5	6.0	0.25	6.0	4.17	5.12	
102	AOUINE MERIEM	242431122915	ADD	7.0	10.0	7.7	15.0	10.5	3.0	15.0	8.27	10.1	10.0	10.0	5.4	11.1	10.0	8.5	12.0	9.52	8.9	
103	ARAB AZIZA	242431113703	ADN	10.0	11.0	6.2	16.5	15.0	10.0	10.0	10.24	10.9	15.0	9.5	13.3	14.6	13.5	5.4	13.0	11.31	10.78	
104	AROUA ALICIA	242431078801	AJR	4.05	3.0	1.0	12.75	0.5	1.0	13.5	3.3	6.3	4.0	1.2	4.0	10.4	0.0	4.3	2.5	3.75	3.53	
105	ARRIS MANEL	242431080218	ADRC	15.2	10.5	6.4	13.5	16.0	5.5	10.0	10.55	11.0	11.0	8.65	10.5	12.9	5.65	6.65	11.0	9.45	10.0	
106	ASKRI YANIS	242431042211	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
107	ASMANI ZOHRA	242431039305	AJR	3.0	4.0	5.0	11.0	14.0	10.0	12.5	6.97	4.5	10.0	10.0	7.5	11.5	8.0	2.9	10.0	7.57	7.27	
108	ASSAD MOULOUD	232331111508	AJR	5.5	2.0	0.0	10.0	1.0	2.5	12.5	3.33	0.0	0.0	0.0	0.3	2.7	0.5	1.0	12.0	1.02	2.18	
109	ATHMANI AHCENE	242431040301	AJR	6.85	0.0	7.0	10.0	10.0	6.0	10.0	6.3	1.5	2.75	11.2	0.7	4.3	7.0	2.2	4.0	4.69	5.5	
110	ATLAOUI NORHANE	242431039810	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
111	ATMIMOU MOHAMMED AISSAM EDDINE	242431088301	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
112	AYOUNI SARAH	242431041917	ADD	4.6	10.25	10.0	13.5	10.0	6.0	13.0	8.54	8.6	13.75	10.0	7.0	10.0	14.5	7.0	13.0	10.11	9.33
113	AZGAGH SARA	242431080110	ADR	13.2	9.0	6.6	15.75	18.0	12.5	13.5	11.61	15.5	13.0	3.5	10.0	14.9	10.5	10.0	13.0	10.61	11.11
114	AZIZ DOUNIAZED	242431166117	ADN	14.55	19.5	17.0	17.0	19.0	8.0	15.5	15.51	15.1	19.75	17.6	16.2	13.4	15.0	5.9	10.0	14.88	15.2
115	AZOUAOU HOCINE	242431101811	AJR	5.4	6.0	4.8	13.0	1.5	11.5	14.0	6.85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.43
116	AZZOUZ MERIEME	242431037711	ADRC	8.6	12.25	8.2	14.5	10.0	10.5	13.0	10.16	10.0	10.0	10.0	9.86	13.7	10.0	5.86	12.0	9.84	10.0
117	Amrouche Massinissa	24249DZA21523	AJR	14.1	2.5	4.0	15.0	4.5	3.0	14.0	7.05	2.1	1.5	0.5	1.6	2.1	0.0	0.0	4.0	1.26	4.16
118	BABACI LIDIA	242431040513	AJR	6.0	11.0	2.0	19.0	11.5	6.5	13.0	7.75	3.8	4.0	0.5	2.4	8.55	1.0	2.2	7.0	2.89	5.32
119	BACHIR RAYANE	242431116303	AJR	5.9	2.0	2.0	16.0	3.0	1.0	13.5	4.23	3.1	5.0	1.2	0.3	10.0	1.0	0.0	10.0	2.77	3.5
120	BAILECHE ANIA	232331101904	ADN	8.05	14.5	6.9	8.5	11.0	17.5	12.0	11.02	14.0	10.5	10.0	11.0	7.1	10.0	6.3	12.5	10.62	10.82
121	BAKHELAL ZOHRA	242431046006	ADD	11.2	10.75	6.0	15.0	10.5	10.0	11.5	9.92	7.0	7.5	4.5	6.15	14.2	12.0	10.0	13.0	8.03	8.98
122	BAKHOUCHE MANEL	242431137820	ADD	10.0	10.0	5.0	11.0	11.0	10.0	10.5	9.08	11.4	11.0	7.5	6.0	13.75	10.0	7.25	11.0	9.38	9.23
123	BAKHOUCHE MELISSA	222231147705	ADD	7.2	11.0	1.0	14.0	10.0	11.0	14.0	8.16	13.3	10.0	9.5	10.5	10.8	0.0	10.1	10.5	9.65	8.91
124	BAYOU ABDELGHANI	242431048104	AJR	0.0	1.0	2.0	0.0	0.0	0.0	5.0	0.89	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.55
125	BECHEUR ABD SABOUR	232331144419	AJR	0.0	0.0	0.0	10.5	0.0	0.0	12.0	1.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.63
126	BEDRANI KAHINA	232331096705	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127	BEDRAT KHEIR EDDINE	242431062119	AJR	0.6	0.0	0.0	0.0	1.0	0.0	0.0	0.24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.12
128	BEKAL YACOUB	232331046417	AJR	0.0	8.5	0.0	10.0	10.0	0.0	11.0	3.69	0.0	10.0	0.0	5.0	6.5	1.0	0.0	10.0	2.69	3.19
129	BELABBAS MAYSAR	232331084914	AJR	0.0	0.0	0.0	10.0	12.5	0.0	15.0	2.78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.72	1.75
130	BELACEL AMAR	242431080002	ADN	15.0	17.5	15.5	18.5	14.0	13.0	14.0	15.22	13.7	16.17	15.1	13.0	14.2	3.0	3.0	8.0	11.54	13.38
131	BELAICHA KAMEL	242431142805	ADR	19.4	11.25	8.7	15.0	10.0	4.5	10.0	11.37	16.25	7.5	7.0	7.3	10.0	10.0	7.0	11.0	9.87	10.62
132	BELAID SYPHAX	232331078518	AJR	7.7	10.0	3.0	14.0	12.0	6.5	14.0	8.02	0.7	10.0	0.0	6.0	14.0	1.5	3.2	14.0	4.01	6.02
133	BELARIF MOHAMED	242431142814	AJR	0.6	1.5	0.0	14.5	0.0	3.0	3.5	1.88	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.27	1.08
134	BELDI HANANE	232331144112	AJR	0.0	10.0	0.0	14.0	11.5	10.0	12.5	6.09	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.05
135	BELDJOUDI ALYCIA	242431033909	AJR	6.6	10.75	6.7	12.0	5.5	6.5	13.0	7.83	5.95	6.9	6.0	5.7	7.4	5.5	2.6	10.0	5.92	6.88
136	BELFADEL DJAMEL EDDINE	232331062413	AJR	2.0	5.5	1.5	15.0	2.0	1.5	10.0	3.56	0.0	0.0	0.0	0.0	0.0	5.5	0.0	10.0	1.17	2.37
137	BELGRINE YASMINE	242431128602	AJR	5.6	7.0	4.0	13.5	2.5	2.0	12.5	5.36	0.6	2.0	2.5	2.5	10.0	0.0	0.0	11.0	2.35	3.86
138	BELHARET LILYA	242431120116	ADD	10.0	10.0	6.5	12.0	11.0	10.0	10.0	9.44	6.3	13.25	10.5	8.0	12.5	6.5	5.3	13.0	8.83	9.14
139	BELHOCINE AISSA	242431098704	AJR	3.5	2.5	7.3	15.75	5.0	4.5	12.5	5.69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.85
140	BELKACEM ANAIS	232331099215	AJR	6.5	3.0	0.5	7.0	0.0	0.5	14.5	3.33	0.0	5.5	3.5	3.0	2.4	0.0	7.0	11.0	3.24	3.29

				Semestre 1								Semestre 2										
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG	
141	BELKACEM LYSA	222231067220	AJR	0.0	11.75	0.0	6.5	11.0	0.0	18.0	4.54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.27	
		232331067013	AJR	7.4	7.0	5.2	11.5	5.5	4.5	12.5	6.66	4.2	4.05	4.7	4.15	8.4	1.0	2.0	10.0	4.25	5.46	
143	BELKACEMI MAISSA	232331131520	AJR	0.9	10.0	0.0	0.0	5.5	3.5	11.0	3.67	1.5	10.0	0.0	0.0	10.5	2.0	2.0	0.0	2.47	3.07	
144	BELKAI RAYENE	242431110408	AJR	8.7	3.0	3.0	9.0	7.5	2.0	15.5	5.63	7.2	4.0	0.0	2.0	8.5	2.5	0.0	5.0	3.29	4.46	
145	BELKAID MANAL	242431096605	ADD	6.05	10.5	11.6	11.5	10.0	10.5	10.0	9.73	8.5	10.7	4.0	11.0	10.0	10.0	5.5	10.0	8.02	8.88	
146	BELKHIS OURIDA	232331097003	ADN	8.5	12.5	1.5	13.0	18.0	11.25	11.0	9.51	12.5	12.5	3.2	13.7	15.9	16.0	10.0	11.0	10.79	10.15	
147	BELLOUI FAICAL	242431132909	AJR	3.1	6.0	1.1	10.0	4.0	10.5	6.0	5.02	1.05	8.0	0.0	2.4	7.8	5.5	0.0	10.0	2.99	4.01	
148	BELLOUI IMANE	242431131509	AJR	1.5	1.0	0.0	10.0	3.0	0.0	13.0	2.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.06	
149	BELMILOUD NASSIM	242431069015	AJR	8.0	10.0	6.8	14.0	10.5	3.5	6.0	7.82	5.1	10.0	4.5	6.0	8.6	7.5	2.0	3.0	5.61	6.72	
150	BELMILOUD SAMY	232331140603	AJR	1.0	4.5	0.0	7.0	0.0	0.5	16.0	2.34	0.0	2.5	4.5	1.0	10.0	5.0	0.0	4.0	2.72	2.53	
151	BEN AISSA CYLIA	232331047417	AJR	5.0	1.5	2.0	14.0	6.5	4.0	12.0	4.64	6.5	2.0	0.8	0.5	14.5	6.5	7.0	10.5	4.79	4.72	
152	BEN CHABA RAMDANE	242431074606	AJR	3.0	0.0	1.2	9.0	0.0	0.0	6.0	1.77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.89	
153	BEN HOCINE BILLAL	242431034703	AJR	6.2	0.0	0.0	16.5	8.0	2.5	16.0	4.49	0.5	3.0	0.5	1.5	1.8	0.5	0.0	5.0	1.15	2.82	
154	BEN KADI HOCINE	242431048013	ADR	14.5	3.0	10.0	14.0	10.0	12.0	7.0	10.22	14.7	16.0	11.2	13.5	10.36	3.5	9.7	6.5	11.44	10.83	
155	BEN ZAID MOHAND OUAHCENE	242431114318	AJR	0.4	3.0	3.4	10.0	1.0	0.0	10.0	2.57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.29	
156	BENABI SARA	242431041919	AJR	1.1	5.0	3.0	16.25	13.5	5.0	15.5	5.84	0.5	3.0	0.5	6.2	13.46	0.0	2.0	10.5	2.8	4.32	
157	BENAIDA HANY	242433006305	ADD	10.7	10.0	5.5	16.0	8.5	10.0	15.0	9.6	8.6	11.75	5.2	8.25	12.5	15.0	6.0	11.0	8.93	9.27	
158	BENAISSA MERYEM	242431129005	AJR	4.7	10.0	1.8	15.25	10.5	6.75	10.0	6.81	6.2	8.0	0.0	5.8	10.0	1.0	5.0	8.0	4.58	5.7	
159	BENAKLI MELISSA	242431068310	AJR	3.2	1.0	0.0	0.0	0.0	0.0	0.0	0.88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.44	
160	BENALLEL SHANEZ	232331042504	ADR	12.4	4.0	6.8	15.0	14.0	12.0	14.0	10.1	16.0	9.4	11.4	10.0	13.4	6.5	0.9	11.0	10.42	10.26	
161	BENAMARA YANIS	232331091006	ADD	4.9	13.0	11.0	11.5	6.5	10.0	12.0	9.4	3.15	10.0	10.0	2.95	5.8	6.0	6.5	10.0	6.63	8.02	
162	BENAMMOUR SAMI	242431046016	AJR	10.4	10.0	6.8	15.0	5.0	1.5	10.5	7.71	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.04	3.88	
163	BENAMRANE MALIKA	232331162818	AJR	3.5	8.0	1.0	15.5	11.0	12.0	13.0	7.14	2.0	6.5	0.0	8.1	15.0	10.5	10.0	8.0	5.62	6.38	
164	BENAMROUZE YANIS	242431068602	AJR	8.8	1.0	0.0	10.0	4.0	0.0	10.0	3.68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.84	
165	BENATMANE KENZA	242431117608	AJR	7.55	7.0	5.2	10.5	6.5	11.0	12.5	7.83	7.65	8.35	7.0	9.0	8.8	6.0	4.8	13.0	7.59	7.71	
166	BENDALI Mohamed-yacine	222231076818	ADD	11.5	10.4	8.2	13.5	12.0	2.0	10.0	9.08	0.0	10.0	4.5	13.0	13.5	0.0	3.5	13.0	5.42	7.25	
167	BENDOU DIHIA	242431057306	ADD	7.75	8.0	8.5	12.5	5.0	13.0	13.0	9.09	10.0	8.77	8.5	12.0	12.7	13.0	4.8	12.0	9.77	9.43	
168	BENGANA BOUCHRA	232431162402	AJR	0.6	5.0	0.0	0.0	0.0	0.0	0.0	0.96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.48	
169	BENLALA SAMY	242431039308	AJR	5.9	3.5	10.0	16.5	11.0	3.0	13.5	7.51	1.2	2.5	4.0	0.0	12.0	0.5	0.9	7.0	2.64	5.08	

				Semestre 1								Semestre 2								MG	
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication		Moyenne du Semestre
170	BENMESBAH YANIS	232431161318	ADRC	8.3	10.5	10.0	13.0	6.0	12.0	15.0	10.04	14.7	10.42	5.06	13.0	12.4	10.0	5.46	10.0	9.96	10.0
171	BENSAALI ALICIA	242431086503	AJR	10.0	8.75	4.4	9.0	0.5	15.0	10.5	8.29	8.3	3.5	1.6	8.25	6.0	11.0	3.0	7.0	5.78	7.04
172	BENSADI Noureddine	232331046317	AJR	3.6	11.0	0.0	0.0	0.0	0.0	0.0	2.63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.32
173	BENSAFIA ALYCIA	242431039009	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
174	BENSAID RADHIA	242431119618	AJR	4.2	1.0	2.0	11.0	0.5	2.0	5.5	2.85	2.4	2.0	0.0	0.7	5.76	0.0	0.8	3.0	1.41	2.13
175	BENSMAIL YACINE	242431050609	AJR	5.6	6.0	5.2	14.5	3.5	4.0	10.0	5.81	0.6	0.0	0.0	0.0	3.6	0.0	2.4	4.0	0.82	3.32
176	BENTAYEB NIHAD	242431039809	AJR	11.0	8.5	5.7	11.0	10.5	4.0	14.0	8.35	5.9	8.6	13.0	5.25	11.4	4.0	1.0	14.0	7.71	8.03
177	BERCHICHE MYRIAM	242431037710	ADRC	10.4	11.0	4.3	18.0	11.0	10.9	15.5	10.0	11.0	10.0	4.75	14.5	13.84	17.0	4.55	11.0	10.0	10.0
178	BERDOUS RAYANE	242431035313	ADR	10.1	10.0	9.0	12.5	8.0	10.0	13.5	9.91	14.85	11.5	14.2	8.1	10.0	6.5	5.5	4.0	10.74	10.33
179	BERKANI LITICIA	242431093012	ADR	8.95	11.5	8.0	13.5	16.5	16.0	11.5	11.57	8.7	12.4	10.5	11.5	14.4	10.0	4.0	10.0	9.83	10.7
180	BERKOUK KAMELIA	232331043409	AJR	0.0	0.0	0.0	10.5	10.0	0.0	16.0	2.58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.29
181	BERRACHED NAZIM	232331139602	AJR	3.2	4.5	8.0	15.0	11.5	11.0	10.5	7.77	1.0	8.0	0.0	4.7	1.0	6.5	0.5	8.0	2.91	5.34
182	BERRAH AMAZIGH	232331164008	AJR	0.5	1.0	0.0	11.0	1.0	0.0	10.0	1.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.78
183	BERRAI IMANE	232431180101	AJR	7.25	1.0	2.0	17.0	11.5	2.0	15.5	5.64	0.3	2.0	0.0	8.8	3.3	10.0	3.9	11.0	3.61	4.63
184	BERREHOU ALICE	242431134305	ADD	7.85	10.0	5.4	15.0	11.0	10.0	13.0	9.05	8.35	11.1	2.1	11.75	8.4	10.0	5.6	14.0	7.84	8.45
185	BESSACE LAETICIA	242431101318	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
186	BESSAILET SYLIA	232331061214	AJR	0.0	0.0	0.0	11.5	10.0	0.0	12.5	2.44	0.0	0.0	0.0	0.0	14.0	0.0	0.0	10.0	1.33	1.89
187	BESSEDIK KATIA	242431036516	AJR	11.7	4.0	5.0	16.0	6.5	6.0	12.0	7.66	6.6	7.5	3.0	6.9	11.0	0.0	1.6	8.0	4.97	6.32
188	BOUADMA AHLAM	242431054903	AJR	3.5	2.5	1.7	11.0	3.5	3.5	12.0	3.82	10.0	7.6	2.9	10.0	7.8	5.0	2.9	12.5	6.83	5.33
189	BOUAKLINE IMILIA	242431141811	AJR	10.0	8.0	7.0	16.0	8.5	8.0	12.0	8.94	7.0	7.25	7.5	6.2	12.9	7.0	3.4	12.0	7.26	8.1
190	BOUALANE HANANE	232331117212	ADRC	10.8	3.92	11.0	13.5	11.5	10.0	14.0	9.97	16.15	10.0	5.4	10.8	11.4	10.0	5.4	10.5	10.03	10.0
191	BOUALI AYMANE	222231076210	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
192	BOUAMER NABILA	232331120407	AJR	10.0	7.0	6.0	10.0	6.5	2.0	13.0	7.06	0.0	6.0	12.2	0.0	8.6	0.0	2.0	3.5	4.27	5.67
193	BOUAROUR DANIA	232331041615	ADN	13.2	10.0	4.0	14.0	10.0	11.0	11.5	9.85	16.8	10.0	11.2	6.6	16.04	10.0	4.2	11.5	11.18	10.52
194	BOUAZIZ ADEM SAID	242431054905	AJR	0.15	0.0	0.8	13.0	4.5	0.0	15.0	2.27	0.3	0.0	0.0	1.0	4.6	0.0	0.0	2.0	0.54	1.41
195	BOUAZIZ DANY	242431057304	AJR	5.9	7.25	4.8	11.0	5.0	7.5	12.0	6.67	2.1	0.0	8.8	2.8	14.4	0.0	1.0	14.0	4.42	5.55
196	BOUAZIZ MAHDI	232331062620	AJR	10.0	8.5	0.0	11.0	10.0	10.0	14.5	7.83	10.2	8.5	2.0	4.0	12.0	1.5	1.0	12.0	5.71	6.77
197	BOUAZIZ SARA	242431073318	AJR	4.05	1.0	0.0	15.0	0.0	3.0	14.0	3.18	0.0	0.0	0.0	9.6	7.5	1.0	0.0	6.0	1.93	2.56
198	BOUBEKEUR AMEL	232331040604	ADD	2.85	10.0	3.5	15.0	13.0	13.5	12.5	8.3	2.3	11.4	10.0	15.25	12.0	10.0	4.3	13.5	8.7	8.5

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
199	BOUBERKA MASSINE	232331105609	AJR	12.7	10.2	7.7	18.75	0.0	3.5	12.5	8.55	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.04	4.3
200	BOUCELLAM SABRINA	232331101213	ADRC	17.7	6.5	0.5	10.5	13.5	13.0	11.5	10.02	18.0	10.0	1.5	6.0	13.6	12.0	10.5	11.0	9.98	10.0
201	BOUCHAAL CHAHINAZE	242431128107	ADR	11.7	10.0	10.0	14.0	13.0	5.0	11.0	10.16	16.65	11.0	10.0	6.0	17.0	10.0	6.0	8.0	10.98	10.57
202	BOUCHERKA MASSINISSA	242431137808	ADD	13.4	8.25	10.0	10.75	8.5	8.0	10.0	10.01	5.9	10.0	10.0	5.75	10.0	10.0	4.0	13.0	8.12	9.07
203	BOUDALI RAYANE	232331079415	AJR	14.3	8.0	0.0	13.5	5.0	17.5	13.0	9.46	0.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.03	4.75
204	BOUDEHANE HADJILA	232331073013	ADD	8.7	9.0	4.1	7.0	12.0	18.0	13.5	9.82	7.2	13.5	3.5	9.45	16.0	11.5	11.2	13.0	9.06	9.44
205	BOUDINAR JUGURTHA	232331140609	AJR	0.0	4.5	0.8	5.0	10.0	2.5	15.5	3.6	13.8	6.25	1.0	0.0	6.6	4.5	5.5	6.0	5.79	4.7
206	BOUDINAR LYLIA	232331118315	AJR	11.0	5.0	1.0	8.5	10.5	10.0	12.0	7.47	0.0	0.0	0.0	0.0	13.0	0.0	13.0	11.5	2.81	5.14
207	BOUDJAOUI LEITICIA	242431069003	AJR	1.25	4.0	3.6	15.0	4.0	2.5	11.5	4.08	5.0	5.0	2.2	4.5	0.0	6.5	6.7	0.0	4.12	4.1
208	BOUDJEDAR MANAR	232431307819	AJR	5.8	4.5	2.5	11.75	4.5	7.5	10.0	5.56	1.0	8.75	7.5	9.0	10.0	10.0	7.0	10.0	6.86	6.21
209	BOUDJELIL RANIA	232331173915	ADRC	15.6	11.0	10.0	14.5	10.5	8.25	11.5	11.51	10.0	11.0	3.16	9.3	16.85	10.0	5.66	11.5	8.49	10.0
210	BOUDJELLAL RAYAN	242431046003	ADR	10.6	4.0	7.0	14.5	14.5	11.5	14.5	9.72	17.3	14.0	12.4	7.2	14.6	2.5	6.7	10.0	11.34	10.53
211	BOUDJEMA CELIA	242431142717	ADN	5.1	10.0	6.9	15.0	6.0	17.5	11.0	9.36	15.6	12.85	10.0	16.5	15.4	12.5	8.6	10.0	12.71	11.04
212	BOUDJEMAI Lounes	232331091414	AJR	10.05	10.0	7.8	14.0	5.0	13.0	12.5	9.83	7.3	6.75	6.0	0.4	7.3	13.0	6.0	10.0	6.82	8.33
213	BOUDJEMIA Mohamed	232331165408	ADD	10.1	14.5	9.1	13.5	8.0	7.0	10.0	10.04	5.0	10.0	10.0	3.9	10.0	5.5	7.0	10.0	7.38	8.71
214	BOUDJERABA NUMIDIA	232331107511	AJR	5.9	6.5	2.3	13.0	10.0	5.5	10.0	6.21	4.0	6.25	5.5	3.2	6.5	7.0	2.0	10.0	5.08	5.65
215	BOUFATIS Imene - meriem	242431047208	ADRC	10.5	12.25	8.8	17.0	8.0	10.0	10.0	10.39	6.25	10.0	10.0	8.0	10.0	14.0	10.0	14.0	9.61	10.0
216	BOUGHEZRAOUENE HACENE	242431089308	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
217	BOUGHIAS MOHAMED ABDELWAHAB	242431046612	ADRC	13.5	7.0	10.0	12.5	10.0	10.0	10.0	10.42	10.0	12.0	13.6	6.56	7.06	3.76	10.0	6.26	9.58	10.0
218	BOUHADDA MAYAS	232331047010	ADD	10.25	10.0	4.0	5.5	12.5	10.0	15.0	9.03	8.3	11.2	6.0	10.5	14.0	7.0	5.5	10.0	8.31	8.67
219	BOUHEBAL TAREK	242431042002	AJR	11.2	10.0	9.3	14.75	5.5	6.5	12.0	9.41	1.4	0.0	1.2	0.0	12.4	0.5	0.0	6.5	1.68	5.55
220	BOUHERAOUA MAHDI	222231056001	AJR	10.0	3.0	3.0	15.0	6.0	3.0	11.0	6.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.56	3.28
221	BOUHERAOUA RABAH	242431049920	ADR	15.3	10.0	1.5	15.0	17.5	10.0	10.0	10.4	16.0	10.0	7.0	12.5	14.8	10.0	0.0	4.0	9.77	10.09
222	BOUHINI Idir	232331107301	AJR	8.5	11.75	10.0	17.25	6.0	5.0	6.5	8.89	4.2	2.0	4.8	2.85	8.2	7.0	0.0	10.0	4.33	6.61
223	BOUKELAL Amine	232331126314	ADD	14.2	7.0	0.0	10.0	11.5	7.0	10.5	7.9	11.9	8.5	0.0	10.0	13.5	1.0	4.0	10.5	6.59	7.25
224	BOUKERCHE MASSINISSA	242431137807	ADR	8.25	11.5	7.5	13.0	10.0	10.0	10.0	9.47	17.0	10.15	11.5	10.0	10.0	6.5	10.15	10.0	11.53	10.5
225	BOUKHERROUB ANAIS	242431098401	ADD	6.4	10.0	7.1	15.0	11.5	11.0	11.5	9.25	10.0	10.0	10.0	8.0	10.2	7.5	5.4	10.0	9.0	9.13
226	BOUKHTOUCHE AMINE	232331134806	ADD	2.1	12.3	10.0	10.0	10.0	3.0	12.0	7.58	0.0	10.0	10.0	7.0	1.0	1.0	0.0	11.5	4.92	6.25
227	BOUMRAR AOMAR	222231091103	AJR	0.75	12.0	2.0	11.5	1.5	0.0	10.0	3.97	6.0	0.0	0.0	0.0	2.7	0.0	0.0	12.0	2.15	3.06

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
228	BOUNSIAR SELMA	232331093217	ADRC	7.07	11.0	4.72	15.0	10.5	12.0	10.0	9.01	12.2	11.2	6.0	16.0	10.4	16.5	7.65	12.0	10.99	10.0
229	BOUOUNE OUSSAMA	242435104002	AJR	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.14
230	BOURENNANI CERINE	242431106613	ADD	10.0	10.5	2.2	18.5	11.0	5.5	16.0	8.52	5.5	10.0	0.0	10.2	8.4	8.0	4.0	13.0	5.99	7.26
231	BOURNANE RAMY	242431109910	AJR	5.6	1.0	0.0	14.0	1.0	0.0	5.5	2.61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.06	1.34
232	BOUROUBA LYNDA	232331164604	AJR	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.35
233	BOUTIAB INES	242431034504	AJR	5.4	9.0	5.6	13.0	4.0	6.5	13.0	6.92	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.59	3.76
234	BOUZAR MOHAMED ALI	242431039710	ADN	10.8	10.0	9.4	16.75	14.0	11.25	13.0	11.24	6.4	10.0	9.0	11.9	14.5	10.0	10.0	11.5	9.52	10.38
235	BOUZEKRI RAYANE	232331139304	AJR	2.9	1.5	0.0	8.5	5.0	0.0	15.0	2.76	1.95	0.0	8.6	1.9	5.0	0.0	0.0	0.0	2.83	2.8
236	BOUZELHA AMINE	232331064109	AJR	5.75	10.5	11.8	11.5	15.0	10.5	6.5	10.07	7.65	5.9	2.4	5.0	5.7	1.5	4.05	5.0	4.66	7.37
237	BOUZIANE ALAA	242431049903	AJR	4.25	6.0	7.2	10.5	10.0	10.0	10.0	7.46	10.0	8.0	3.1	7.0	11.0	10.0	5.4	6.0	7.23	7.35
238	BRAHIMI ABDELHAKIM	242431116309	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
239	BRAHIMI Lisa	232331093402	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
240	BRIK AMAYAS	242431033920	AJR	10.0	11.0	7.8	14.0	10.0	5.0	13.5	9.26	5.5	7.0	2.5	2.5	13.0	5.0	6.0	13.0	5.5	7.38
241	BROCARD CHIMAA	232331056201	AJR	7.7	13.0	6.5	10.0	8.5	11.5	12.0	9.41	2.1	4.25	4.0	6.0	16.0	7.0	0.0	12.0	4.83	7.12
242	BROUR RAYAN	232331079413	AJR	0.3	0.0	0.0	15.75	0.5	2.5	6.5	1.77	0.9	0.0	0.0	0.0	2.1	0.0	1.2	2.5	0.59	1.18
243	CHAAL Akli yanis	242431040307	AJR	7.5	7.0	6.1	13.5	3.5	10.0	15.0	7.83	13.9	0.0	8.0	0.0	7.5	4.5	5.6	10.0	6.96	7.4
244	CHABA MOHAMED	242431142312	ADRC	10.1	3.94	7.44	9.94	7.44	8.44	11.0	7.95	16.55	12.0	13.8	6.8	10.5	14.5	4.2	10.0	12.05	10.0
245	CHABANE LAETICIA	242431107604	ADR	10.0	11.5	8.9	14.5	7.5	10.0	12.0	10.09	10.0	10.0	10.0	11.5	10.0	10.0	7.0	13.0	10.0	10.05
246	CHABANE YASMINE	242431093402	ADD	11.9	12.75	10.0	15.0	8.5	5.5	16.0	10.58	2.8	10.0	11.0	13.0	11.0	7.5	5.0	10.0	8.18	9.38
247	CHABNI RAYANE	232331263104	AJR	7.4	7.0	0.0	10.0	9.0	0.0	12.5	5.06	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.53
248	CHAFAI ADEM	222231106402	AJR	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.28
249	CHAIB SMAIL	232331079418	AJR	2.9	7.75	10.0	13.5	11.18	1.5	10.5	6.99	0.0	11.05	7.0	1.2	10.9	10.79	1.0	10.0	5.39	6.19
250	CHAIBI KATIA	242431036514	AJR	2.6	11.0	4.0	13.0	7.5	4.0	10.0	6.08	1.1	8.5	0.0	10.8	13.2	3.5	0.0	10.0	4.06	5.07
251	CHALAL MASSY	242431132911	AJR	0.8	0.0	1.6	10.25	1.0	3.0	12.5	2.41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.21
252	CHALALI MELISSA	232331101917	ADRC	10.0	6.9	10.0	11.0	12.0	8.9	15.5	9.88	10.8	10.0	12.0	10.7	16.5	11.0	1.8	7.5	10.12	10.0
253	CHAOU SLIMANE	242431098409	ADN	6.05	10.0	11.5	15.0	12.0	10.0	15.5	10.26	15.1	12.2	10.5	11.0	14.0	12.0	5.6	12.0	11.67	10.97
254	CHAOUCHE ADAM	242431058904	AJR	3.7	2.0	2.0	15.0	3.0	1.5	10.0	3.57	2.0	8.25	0.5	0.5	5.5	8.0	0.0	10.0	3.28	3.43
255	CHAOUCHE SOUAD	232331062508	AJR	14.55	10.0	1.5	8.0	4.5	6.0	12.0	7.85	0.0	10.0	0.5	7.0	2.7	4.5	2.6	2.0	3.05	5.45
256	CHAOUCHI YACINE	242431063303	AJR	0.15	1.0	1.0	13.5	0.0	0.0	5.5	1.48	0.0	0.0	0.0	0.0	1.2	0.0	0.0	3.0	0.23	0.86

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
257	CHEHRI MAHDI	232331247608	AJR	2.2	0.0	1.9	0.0	0.0	2.5	7.0	1.72	10.4	0.0	0.8	0.0	2.0	0.0	0.0	11.0	3.21	2.47
258	CHEKKAOUI DAMIA	242431080020	AJR	4.0	10.0	3.4	17.25	10.0	7.0	12.5	7.24	4.7	10.0	2.0	8.85	14.6	12.5	7.5	12.0	7.28	7.26
259	CHELLI CESSILIA	242431092819	ADN	11.95	12.0	10.0	16.0	10.0	4.0	10.0	10.1	13.6	13.0	14.6	3.5	13.8	7.0	4.3	12.5	10.82	10.46
260	CHELLI LISA	232331097703	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
261	CHEMANI LAMINE	242431039606	ADN	11.1	17.5	16.1	19.5	19.0	10.0	13.0	14.55	3.5	11.5	13.6	15.3	14.8	20.0	5.0	12.0	11.04	12.8
262	CHERALLAH ANAIS	232331045819	ADD	0.0	13.75	10.1	14.0	14.0	5.0	11.0	8.31	1.4	13.5	12.0	11.0	2.1	13.0	0.0	5.0	7.54	7.93
263	CHERFI ILYES	242431095712	AJR	1.4	2.0	1.6	11.0	7.0	0.0	10.0	2.94	0.5	0.0	0.0	0.0	5.7	1.0	0.0	8.0	0.98	1.96
264	CHERIFI CERINE FADJRINE	232431163414	ADRC	10.7	13.0	9.0	14.5	12.0	11.0	13.0	11.24	10.0	8.57	7.07	10.0	11.4	10.0	4.97	11.0	8.76	10.0
265	CHERRAK MAYA	232331044114	ADN	19.1	14.25	13.4	14.0	12.5	10.0	10.5	14.01	13.3	14.8	13.0	7.0	12.0	13.0	8.4	10.0	11.87	12.94
266	CHERRAK YOUNES	242431041315	ADN	10.2	4.5	7.0	13.5	11.0	8.0	11.5	8.52	16.0	7.5	15.6	9.7	14.9	13.5	6.5	12.0	12.65	10.59
267	CHETOUHI LITICIA	242431093015	ADR	10.05	13.0	11.0	11.5	15.0	6.0	10.5	10.73	4.2	12.3	12.6	10.0	15.0	10.0	10.0	13.0	9.99	10.36
268	CHIBANE MAYAS	242431069007	AJR	10.0	9.0	8.3	16.5	13.0	3.5	14.0	9.29	4.1	4.0	6.0	6.8	6.1	0.5	1.0	10.0	4.51	6.9
269	CHIKHI Ali	232331064211	ADN	12.1	8.0	6.7	10.5	10.0	11.0	10.5	9.62	16.0	11.5	10.4	11.0	15.6	7.0	5.7	8.5	11.12	10.37
270	CHIKHI TASSADIT	242431113316	AJR	10.0	3.0	0.0	16.0	2.0	1.0	14.5	4.81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.41
271	CHOUIHI MOHAMED ISLAM	242431056317	AJR	0.0	0.0	0.0	14.5	1.5	0.0	11.5	1.61	0.3	0.0	0.0	0.0	3.3	0.0	0.0	2.0	0.36	0.99
272	Cisse Issa	23238MLI21928	ADN	16.7	15.0	10.0	13.5	11.5	5.0	14.5	12.1	7.0	11.5	10.0	6.7	10.0	12.0	4.2	7.5	8.57	10.34
273	DAHLAB HENIFA	212231173302	AJR	1.5	2.5	5.0	15.5	3.5	4.0	11.0	4.39	0.9	1.0	1.0	0.0	1.5	2.5	2.0	11.5	1.76	3.08
274	DAHLAB WASSIM	242431038217	ADD	3.7	10.25	10.0	14.75	11.0	10.0	14.5	9.27	0.5	13.25	10.0	11.6	16.0	12.5	5.0	7.0	8.32	8.8
275	DAHMANE NESRINE	232331136809	ADD	8.3	10.0	2.0	8.5	10.0	6.0	14.0	7.32	13.0	10.0	5.0	8.0	11.25	10.0	10.0	10.5	9.43	8.38
276	DAHMANI YANIS	242431069901	AJR	5.7	1.5	3.0	11.0	6.0	11.0	12.5	5.99	2.5	3.75	6.6	1.55	8.2	3.0	5.0	10.0	4.51	5.25
277	DAMENE LAMIA	242431128307	ADD	4.7	6.0	10.0	13.5	11.5	10.0	10.0	8.52	12.2	8.0	8.5	12.25	11.0	10.0	4.3	10.0	9.61	9.07
278	DAMENE LYSA	242431128313	AJR	10.4	12.5	7.7	12.5	6.0	0.0	11.0	8.08	2.1	3.5	2.5	5.45	2.1	0.0	2.5	1.5	2.49	5.29
279	DEIFOUS SARAH	242431092908	ADRC	13.1	12.0	5.0	16.75	17.0	5.5	10.0	10.31	10.0	12.5	4.24	13.9	14.9	9.44	9.44	12.0	9.69	10.0
280	DEKKAR INES	232331101108	ADRC	11.9	11.0	5.9	11.5	12.0	14.5	13.0	10.9	10.1	11.5	10.0	3.33	14.5	10.0	3.63	12.0	9.1	10.0
281	DEKMOUS MELINA	242431134713	AJR	0.0	1.0	0.0	7.0	1.0	4.0	10.0	1.89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.95
282	DELICI OUARDA	232331062019	AJR	0.0	0.0	0.0	10.0	0.0	0.0	14.0	1.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.67	1.0
283	DEMMOUCHE MASSILIA	232333169916	ADRC	10.0	5.55	9.05	13.0	11.5	8.05	8.55	8.97	14.0	11.0	13.6	7.3	10.0	11.5	6.0	6.5	11.03	10.0
284	DERRADJI YASMINE	212431165616	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
285	DJADEL YOUVA	242431135103	ADN	14.25	6.0	10.0	14.5	18.0	7.0	15.0	11.2	17.0	17.0	12.8	13.3	12.3	14.0	6.2	10.0	13.47	12.34

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
286	DJAMA OUERDIA	242431038211	ADN	10.0	10.0	8.5	15.0	8.5	14.0	13.5	10.64	15.0	13.2	7.5	13.5	7.2	15.5	6.5	13.0	11.53	11.09
287	DJEBID KAMEL	242431075208	ADR	13.3	11.0	10.0	8.0	15.0	10.0	10.0	11.35	16.5	7.8	12.3	13.0	10.0	13.0	4.0	10.0	11.71	11.53
288	DJEMA LAETICIA	242431086518	ADRC	10.9	11.0	6.09	10.5	10.0	11.0	15.5	10.0	12.0	13.0	5.82	9.67	10.0	12.5	9.22	10.0	10.0	10.0
289	DJOUBER DINA	242431039211	ADN	18.7	19.5	18.0	17.0	14.0	17.0	17.0	17.68	19.6	19.75	18.2	11.6	15.86	11.0	9.4	13.0	15.76	16.72
290	DOUFENE YOUNES	232331079607	ADD	10.0	10.7	0.0	10.0	10.5	13.5	10.5	8.56	0.6	11.0	0.0	2.5	3.0	0.0	0.3	11.0	2.45	5.51
291	EDJEKOUANE LEITICIA	232331073112	ADN	7.7	12.0	10.0	10.5	10.5	12.0	12.0	10.35	15.2	14.5	8.5	10.0	15.5	14.0	13.0	15.0	12.69	11.52
292	ELHADJEN ASMAA	242431067101	AJR	10.0	10.0	2.5	15.0	10.0	5.0	14.0	8.0	5.5	7.0	4.5	5.4	14.0	7.5	6.0	12.5	6.57	7.29
293	ELMAM ELYSA	242431127811	AJR	8.35	3.0	6.0	16.0	7.5	1.0	14.5	6.38	10.0	5.25	4.0	2.6	11.5	0.5	1.8	10.0	5.44	5.91
294	FALI KAMELIA	242431137701	AJR	6.5	5.0	4.0	12.0	12.5	8.5	10.0	7.2	11.0	9.0	6.0	11.0	10.6	14.5	2.9	10.0	9.08	8.14
295	FELLAGUE AMEL	242431092513	ADR	12.2	10.0	10.0	15.5	10.0	10.0	12.5	10.93	11.0	10.0	8.2	6.15	13.8	14.0	10.0	11.0	10.11	10.52
296	FERHAT NACIM	232331072613	AJR	12.9	0.0	3.0	12.0	6.0	2.5	11.0	5.89	4.6	7.5	0.5	13.75	5.8	5.5	5.5	13.0	5.76	5.83
297	FERNANE MOHAND	232331111507	ADN	16.8	1.0	3.0	9.0	11.5	5.0	11.5	7.81	19.1	15.5	12.8	12.9	12.5	14.0	5.5	12.0	13.77	10.79
298	FERNANE SONIA	232331110404	AJR	0.5	6.0	3.5	13.5	3.0	11.0	11.0	5.42	0.0	0.0	0.0	2.0	3.3	0.0	0.0	7.0	0.8	3.11
299	FERRAH SARRA	232331051619	ADN	12.6	10.5	13.6	10.0	14.5	5.5	11.0	11.27	15.7	13.5	12.0	10.0	0.0	11.5	8.5	14.0	11.77	11.52
300	FLICI ABDERRAHIM	242431057320	ADN	18.8	11.5	11.4	17.5	11.0	5.5	10.0	12.29	12.2	11.7	6.1	10.0	11.2	4.0	5.0	10.0	8.66	10.48
301	FOUZARI ADAM	242431033702	AJR	6.1	1.5	0.0	12.0	3.5	0.0	12.0	3.33	1.0	1.5	0.0	4.5	1.5	8.0	1.3	4.0	2.23	2.78
302	FRIHA SAFA	232431302602	AJR	7.5	6.5	10.0	10.5	0.5	7.0	11.0	7.39	1.8	6.5	9.0	10.0	4.0	0.5	1.5	4.0	4.9	6.15
303	GABES YANIS	242431169410	ADR	10.5	11.0	7.0	12.0	14.0	10.0	10.0	10.17	10.0	8.0	16.0	13.0	10.0	15.5	11.0	12.0	12.28	11.23
304	GALLEZE AMAYAS	222231081501	AJR	0.0	4.0	10.0	16.5	10.0	0.0	12.0	5.58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.56	3.07
305	GANOUN KAISSA	232331099909	AJR	0.0	10.0	0.0	13.0	15.0	0.0	10.5	4.64	0.0	13.9	0.0	0.0	13.0	18.0	0.0	0.0	4.27	4.46
306	GAOUA MOHAND	242431098109	AJR	1.45	2.5	1.6	11.5	2.5	3.5	16.0	3.49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.75
307	GAOUAOUI MELISSA	242431046711	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
308	GASMI FAICAL	232331043302	ADD	12.8	10.0	10.5	10.0	10.0	3.25	14.0	9.83	0.0	11.0	2.0	2.5	5.1	10.0	3.0	10.0	4.23	7.03
309	GHEMMAR LIZA	242431037001	AJR	4.2	2.5	0.0	13.0	3.5	0.0	10.0	3.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.51
310	GHEMMOUR AMEL	242431061910	AJR	7.4	4.5	3.3	14.5	10.0	7.0	10.5	6.79	4.0	3.28	1.5	10.0	13.0	0.0	3.4	10.0	4.35	5.57
311	GHEMOURI RAYANE	242431040408	AJR	11.5	6.0	6.3	12.5	4.5	3.5	11.5	7.37	2.1	0.0	2.2	4.5	6.3	3.0	1.0	2.0	2.36	4.87
312	GRAINE ANIS BADR EDDINE	242431034204	ADN	7.1	13.0	12.1	12.5	12.0	12.0	12.5	11.16	8.85	14.0	8.5	15.0	12.5	10.0	8.1	12.0	10.45	10.81
313	GRIM DOUNIA	242431081109	ADRC	10.0	4.91	5.16	17.0	10.0	7.66	13.0	8.24	18.5	16.5	11.0	4.8	15.3	10.0	2.9	10.0	11.76	10.0
314	GUEDRI MARIA	242431117901	AJR	1.2	2.0	0.5	0.0	1.0	0.0	0.0	0.82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.41

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
315	GUELLIL AISSA	232331101214	ADN	19.3	14.0	4.0	10.5	0.0	11.0	13.0	10.65	20.0	15.0	11.4	4.9	10.0	0.0	5.3	10.0	10.89	10.77
316	GUEMGHAR ZINEDDINE	242431122801	ADRC	10.0	11.5	7.0	14.5	13.5	10.0	11.5	10.31	10.0	13.2	9.26	13.5	10.8	10.0	4.46	4.26	9.69	10.0
317	GUERRAB SAID	232331140007	ADD	10.0	8.0	3.4	10.5	12.0	6.5	16.0	8.2	10.0	5.25	7.8	10.0	15.0	10.0	6.0	10.0	8.82	8.51
318	GUIROUS MOHAMED YACINE	232331062613	AJR	1.15	3.0	0.0	14.0	3.0	0.0	13.0	2.59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
319	HABBAK FAYCAL	242431134601	AJR	4.0	4.0	2.8	11.0	3.5	5.5	10.0	4.65	8.5	5.5	2.2	6.0	8.2	3.0	2.2	5.5	5.0	4.83
320	HABIB MARIA	242431037206	ADRC	12.0	10.5	7.5	12.0	16.0	7.0	10.5	10.28	10.5	11.5	8.22	10.0	10.0	10.5	8.02	10.0	9.72	10.0
321	HACHEMI RABAH	242431051112	AJR	7.3	1.5	2.3	4.0	4.0	1.5	10.5	3.88	0.0	0.0	3.3	3.3	2.4	2.0	1.0	6.0	1.9	2.89
322	HACHEMI SABRINA	232331072018	AJR	0.9	5.0	2.0	16.5	1.5	3.0	11.5	3.7	0.3	5.0	4.0	0.5	4.0	0.0	0.0	10.0	2.34	3.02
323	HACHOUR RAYAN	232331140005	AJR	0.0	0.0	0.0	12.0	0.0	0.0	15.0	1.5	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.67	1.09
324	HADDACHE ABDERRAHMANE	242431039417	AJR	8.6	3.0	3.9	12.25	7.5	2.0	13.0	5.85	2.3	5.5	3.0	4.0	11.75	1.5	2.0	6.0	3.61	4.73
325	HADDAD AMINE	242431068806	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
326	HADDAD ANAIS	242431106401	ADD	7.5	6.5	3.8	16.0	10.0	11.0	12.0	8.1	10.0	8.5	10.0	10.0	11.6	7.0	3.1	12.0	8.93	8.52
327	HADDAD MOHAMED	242431075215	AJR	5.9	9.25	4.6	15.5	4.5	6.5	10.0	6.88	1.4	3.75	8.0	0.0	7.6	5.5	0.0	6.0	3.87	5.38
328	HADDAD RYAD	242431142712	AJR	2.8	5.5	0.2	8.5	8.0	0.0	6.0	3.28	0.5	1.0	0.0	0.0	6.0	0.0	0.0	2.5	0.69	1.99
329	HADDADI YASMINE	242431057511	AJR	3.9	2.0	7.0	12.5	2.5	2.0	10.0	4.62	2.5	7.75	6.0	4.7	5.0	5.0	0.6	6.0	4.51	4.57
330	HADDADJ MANEL	242431039803	ADR	14.0	8.0	7.1	14.0	11.0	10.0	10.5	10.28	17.0	9.2	10.0	12.5	12.0	7.0	6.6	11.0	11.2	10.74
331	HADDAG IMANE	242431080012	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
332	HADID ALICIA	232331140601	ADD	10.0	10.0	2.5	8.0	10.0	4.0	11.0	7.28	0.5	10.0	10.0	7.5	10.0	7.0	3.0	14.5	6.75	7.02
333	HADJ BELKACEM ANAIS	222231089114	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.11	0.06
334	HADJ MAHFOUD AMINE	242431074301	ADN	10.0	10.0	11.0	12.5	16.5	2.0	13.5	9.94	12.1	11.5	16.2	11.2	14.9	11.0	5.8	10.0	12.06	11.0
335	HADIAR SARA	232331144116	AJR	0.0	1.0	0.0	10.0	0.0	10.0	17.0	3.34	0.0	0.0	0.0	0.0	11.0	0.0	0.0	10.0	1.17	2.26
336	HADJEMI IMANE	232331104517	ADN	13.55	10.1	6.0	11.0	10.0	13.0	14.5	10.72	17.3	10.6	10.0	8.8	16.04	10.0	9.0	16.0	12.11	11.42
337	HADNI IKRAM	242431106409	AJR	3.4	2.0	5.0	16.0	6.0	3.0	11.0	4.87	1.6	0.0	0.0	2.5	3.75	14.0	0.3	6.0	2.77	3.82
338	HAKIMI ANAIS	242431097904	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
339	HALIL LYNA	242431037019	ADD	6.3	10.75	7.2	11.0	15.5	9.0	11.0	9.24	0.5	10.0	10.0	13.0	12.1	10.0	3.8	6.0	7.43	8.34
340	HALIL ROMAISSA	242431035207	ADD	6.5	10.5	1.9	11.0	16.5	10.0	10.5	8.31	1.9	10.4	5.5	13.9	14.0	15.0	4.4	5.5	7.58	7.95
341	HALLOUT DALIA	232331117218	AJR	7.1	10.5	3.0	10.5	11.0	6.0	10.0	7.35	4.5	10.0	3.0	6.2	13.1	10.5	2.4	12.0	6.29	6.82
342	HAMACHE RYADH	232331170603	AJR	1.15	5.0	2.5	13.0	10.0	3.0	12.0	4.64	2.9	2.8	1.2	6.0	8.6	1.0	2.0	11.0	3.31	3.98
343	HAMADENE MELISSA	242431046709	ADRC	14.3	10.0	8.42	16.0	8.82	3.82	14.0	10.0	11.1	10.0	6.32	10.0	11.0	14.0	10.62	10.0	10.0	10.0

				Semestre 1								Semestre 2										MG
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre		
344	HAMADOUCHE IMANE	242431039110	AJR	3.5	6.5	1.1	13.0	5.5	3.5	16.0	4.91	1.5	0.0	0.0	0.0	8.7	0.0	3.8	5.5	1.55	3.23	
345	HAMAIDI Sofiane	232331164216	ADD	11.0	10.0	4.6	12.8	12.0	10.0	10.0	9.4	10.2	10.5	4.5	15.0	14.8	0.0	15.0	10.0	9.14	9.27	
346	HAMAZ AMAYAS	242431040310	AJR	8.4	3.0	2.0	16.5	12.0	5.0	13.5	6.64	17.0	0.0	6.0	4.7	2.5	11.0	3.9	10.0	7.98	7.31	
347	HAMDANI DEHBOUCHA	232331048207	ADN	10.15	11.0	8.1	8.0	10.0	20.0	12.0	11.44	13.45	10.0	12.5	11.5	12.4	10.0	10.75	10.0	11.71	11.58	
348	HAMDOUS SARAH	242431095911	ADD	3.0	10.0	10.0	14.0	1.5	4.0	10.5	6.75	10.1	11.7	12.9	7.5	14.0	8.0	5.8	10.0	10.11	8.43	
349	HAMES FERIEL	242431103807	ADN	15.3	13.0	7.0	16.0	14.0	5.0	11.5	11.04	13.1	14.5	15.6	10.6	16.4	8.0	5.9	12.0	12.29	11.67	
350	HAMI HANINE	232331131911	AJR	10.0	2.0	6.3	12.0	1.0	2.5	12.5	5.85	6.0	10.0	0.0	4.0	7.7	6.0	2.0	15.0	5.04	5.45	
351	HAMI LOUIZ	242431132001	AJR	7.5	3.5	9.0	17.5	6.5	5.0	16.0	7.67	11.75	8.5	11.8	6.6	10.0	5.5	2.5	10.0	8.91	8.29	
352	HAMIDI KENZA	222231109908	ADN	10.0	15.0	12.0	12.5	13.0	20.0	10.0	13.42	15.5	10.5	10.5	12.0	13.0	13.5	10.9	11.0	12.32	12.87	
353	HAMIDI RABAH	242431137511	ADN	14.9	17.75	11.2	17.0	12.0	6.5	15.5	12.98	10.4	15.5	13.8	7.35	13.2	5.0	14.3	13.5	11.55	12.27	
354	HAMITOUCHE MAYEL	242431142813	AJR	11.6	12.0	7.1	17.0	15.0	4.5	12.5	10.21	8.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.96	6.09	
355	HAMITOUCHE SERINE	242431113516	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
356	HAMIZI RAYAN	242431080101	ADN	11.1	11.5	10.0	13.5	15.0	16.5	10.0	12.33	13.5	13.2	9.0	12.0	14.7	11.0	6.5	6.0	10.9	11.62	
357	HAMIZI WALID	232331084002	ADD	8.3	5.0	7.7	10.5	4.5	17.0	10.0	8.86	8.75	17.25	10.0	10.0	10.0	8.0	3.0	11.0	9.58	9.22	
358	HAMMA FATMA	242431085208	ADD	12.5	5.0	2.6	17.75	11.0	3.5	15.0	7.81	10.0	10.0	5.5	6.4	16.46	11.5	10.0	10.0	9.13	8.47	
359	HAMMACHE SABINE	242431080109	ADD	10.0	7.0	2.0	15.0	11.5	1.0	14.5	6.91	15.0	13.0	10.4	7.0	12.0	11.0	3.3	7.5	10.54	8.73	
360	HAMMADOU AMINE	242431098701	ADN	15.6	7.5	5.4	13.5	6.0	12.0	14.5	10.14	19.5	11.0	5.0	13.0	13.6	13.0	10.3	11.0	12.07	11.11	
361	HAMMAR KATIA	232431164102	ADR	11.2	5.0	10.0	14.0	10.5	10.0	14.0	9.94	12.2	7.5	11.0	8.5	17.6	12.0	4.2	6.5	10.07	10.01	
362	HAMMAR SALIMA	222231089410	AJR	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.35	
363	HAMMOU MOULOUD	242431094105	AJR	5.4	4.5	0.0	11.5	6.0	5.0	10.0	4.65	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.07	2.36	
364	HAMMOUCHE Imane	232331114002	AJR	10.0	6.5	0.0	8.0	0.5	12.0	16.0	6.7	1.2	10.0	0.0	4.25	7.0	0.0	1.2	12.5	3.07	4.89	
365	HAMMOUDI Aghilas	232331105303	AJR	1.0	4.0	0.0	12.5	12.0	3.0	10.0	3.97	1.5	3.0	1.2	2.0	5.0	1.0	10.0	0.0	2.65	3.31	
366	HAMMOUNI HAMZA	242431085011	ADN	17.3	13.0	11.0	13.0	13.0	11.0	14.5	13.26	10.2	12.1	12.3	12.3	10.8	16.5	6.4	7.0	11.24	12.25	
367	HAMOUDI LYNDA	232331072402	ADD	10.0	12.0	1.0	10.5	12.0	10.5	12.0	8.77	10.0	15.5	0.8	8.95	13.0	14.0	12.4	10.0	9.33	9.05	
368	HAMOUM SARAH	242431106714	AJR	4.6	1.5	0.0	12.5	2.0	2.0	11.5	3.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.58	
369	HAMOUMA RAYANE	232331090909	ADN	19.7	10.25	7.4	13.75	3.0	18.0	11.0	12.44	13.1	13.0	11.1	10.0	12.1	10.0	3.5	2.5	10.24	11.34	
370	HAMOUR INES	242431034316	ADRC	7.67	10.0	8.97	14.5	12.5	3.97	14.0	9.0	10.0	11.5	10.4	10.0	13.4	16.0	7.0	14.0	11.0	10.0	
371	HANAT YANI HICHEM	232331046412	AJR	10.2	3.0	0.0	12.0	10.0	0.0	14.0	5.32	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.75	3.04	
372	HANED AMMAR	242431137612	ADR	11.4	10.0	6.0	13.0	17.0	11.0	12.5	10.67	14.3	10.0	12.0	11.6	12.6	10.0	3.8	11.0	11.09	10.88	

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
373	HARCHAOUI YASSER	242431038306	AJR	1.4	7.0	4.8	8.0	10.0	7.5	7.5	5.76	0.0	4.0	2.5	2.0	3.0	6.0	0.9	3.0	2.32	4.04
374	HAROUCHE INES	242431039113	ADD	7.1	10.0	5.5	15.0	10.0	4.0	16.0	7.97	10.0	10.5	5.1	13.0	12.0	14.5	1.4	12.0	9.07	8.52
375	HAROUCHE YOUNES	242431132920	AJR	4.7	2.0	0.2	12.0	8.5	4.5	11.5	4.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.21
376	HAROUN KENZA	242431143620	AJR	5.1	6.0	9.0	11.5	10.0	5.5	14.0	7.58	8.8	10.0	6.0	4.9	10.0	10.0	2.2	7.0	7.24	7.41
377	HARZI IMENE	242431138110	AJR	5.4	4.0	3.7	11.5	8.0	5.0	11.5	5.69	7.0	4.53	4.0	5.5	10.0	2.0	2.9	7.5	5.08	5.39
378	HASBELLAOUI MELISSA	242431096112	AJR	10.1	6.5	10.0	14.0	10.0	6.0	11.0	9.05	3.5	7.6	7.8	4.0	0.0	8.0	3.8	0.0	5.11	7.08
379	HASDAOUI IKRAM	202431162013	AJR	3.0	10.0	3.2	10.0	10.0	4.5	10.0	6.01	0.5	3.8	0.7	1.0	7.3	0.5	1.0	2.0	1.48	3.75
380	HASSAINE LYNA	242431040514	AJR	7.5	8.0	0.0	14.0	4.5	6.0	12.0	5.95	4.2	4.25	0.0	6.8	7.3	0.0	0.0	8.5	3.04	4.5
381	HASSAK FATMA	232331137309	ADD	10.0	9.0	9.2	7.0	10.5	16.0	12.0	10.65	7.8	10.0	6.0	11.5	7.0	8.5	4.75	11.5	7.95	9.3
382	HATEM RAFIK	242431138906	AJR	7.3	10.0	8.7	15.5	8.5	10.0	10.0	9.25	2.5	3.25	8.0	13.0	10.0	0.5	1.4	4.0	5.13	7.19
383	HENNA ANAIS	242431134318	ADRC	11.5	10.5	4.32	15.5	11.0	8.82	12.0	9.49	13.8	12.0	5.0	11.0	12.0	14.0	10.0	8.0	10.51	10.0
384	HENNOUCHE MANEL	242431085406	ADD	13.95	3.5	1.0	15.0	10.5	5.0	14.0	7.51	12.9	10.0	11.4	6.1	12.5	10.5	3.0	7.0	9.77	8.64
385	HERNANE YANIS	232331136816	ADR	11.2	10.0	3.5	10.5	12.0	16.5	10.0	10.16	12.3	11.5	10.0	10.0	16.0	10.0	4.9	10.0	10.44	10.3
386	HIMENE HOUDA	242431101917	AJR	6.1	3.0	8.4	12.0	3.5	6.5	11.5	6.5	0.0	8.0	10.0	1.2	6.1	5.5	3.0	3.0	4.69	5.6
387	HIMEUR ABDEREZAK	232331140605	AJR	10.95	8.0	0.0	0.0	0.0	9.5	10.0	5.91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.96
388	HOCINE AIMADEDINE	242431041216	ADN	13.2	6.0	6.0	13.5	10.0	8.0	13.0	9.18	14.1	8.0	12.4	13.2	15.36	13.0	3.9	11.5	11.61	10.4
389	HOCINI Massyl	232431167905	AJR	0.0	11.75	7.5	8.5	6.5	10.0	10.0	7.04	0.0	11.5	5.5	4.0	3.2	0.0	4.9	1.0	3.72	5.38
390	HOUACINE LYDIA	232331123915	ADRC	6.57	11.25	10.6	14.0	11.0	10.0	11.5	10.0	10.0	10.18	10.0	10.0	10.7	12.0	7.43	10.0	10.0	10.0
391	HOUARI ABDERRAHIM SOHEIB	242431039419	AJR	7.6	12.25	4.7	13.25	7.5	1.5	14.0	7.38	0.0	2.75	4.4	3.2	3.0	1.0	2.0	11.0	2.75	5.07
392	HOUARI BOUCHRA	242431068901	AJR	6.2	5.5	2.0	11.25	8.0	3.5	11.0	5.45	2.0	2.2	0.0	7.8	6.01	0.5	2.6	6.0	2.57	4.01
393	HOUCHI BADREDINE	232331140307	ADD	6.2	12.5	10.0	15.5	12.5	10.0	13.0	10.32	8.3	10.0	6.5	10.5	11.5	14.5	0.0	7.0	8.21	9.27
394	HOUSSOU MOHAMED SAMY	242431039709	ADD	10.0	7.5	10.0	11.0	10.0	5.0	12.5	8.95	10.2	8.0	13.6	7.5	4.0	15.0	4.0	4.0	9.56	9.26
395	Harchaoui Ali	24229DZA21962	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
396	IBAOUENE WILAM	222231060611	AJR	3.0	0.0	0.0	14.0	0.0	0.0	10.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
397	IBOUASMENE MILISSA	242431117703	ADN	12.4	8.0	6.0	16.0	16.0	3.0	10.0	9.15	13.9	15.0	13.2	12.0	15.7	10.0	4.4	12.0	12.16	10.66
398	IBOUD ADEM	242431138102	AJR	0.55	4.0	1.5	1.5	0.0	5.0	10.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
399	IDDIR AMAR	232331111202	ADD	11.9	11.0	6.2	10.5	10.0	2.5	11.5	8.61	10.0	6.75	7.2	10.0	12.5	6.5	0.0	12.5	7.8	8.21
400	IDDIR REMDANE SAMY	242431035202	ADN	14.6	7.0	3.0	17.0	18.0	10.0	14.0	10.47	15.1	11.0	4.5	16.7	15.1	18.5	8.9	14.0	12.1	11.29
401	IDIRI RAYANE	242431098703	ADN	17.95	7.0	7.0	13.5	14.0	17.5	14.0	12.71	19.65	14.0	16.2	13.1	15.4	15.0	11.4	12.5	15.46	14.09

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
402	IDJA KENZA	232331071206	AJR	5.3	11.0	3.0	11.5	10.0	4.5	12.5	6.87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.61	3.74
403	IFRENE SYPHAX	242431101819	AJR	10.05	2.0	2.3	13.75	3.0	0.0	11.0	4.79	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.26	2.53
404	IGUEMRAOU MASSILIA	242431128404	AJR	7.0	12.0	2.9	14.5	13.0	4.0	16.0	8.0	5.0	14.0	2.0	9.2	16.5	10.0	5.0	13.5	7.47	7.74
405	IHADDADENE ASSALAS	242439312906	AJR	7.0	1.5	7.0	12.5	15.0	4.0	11.0	7.0	7.5	8.0	12.8	5.55	12.7	10.0	2.3	7.0	8.48	7.74
406	IKHLEF LYDIA	242431101402	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
407	ILLOUL AMAYAS	242431096802	AJR	1.6	1.0	3.5	13.0	1.5	8.5	10.0	4.16	0.9	0.0	0.0	0.0	4.6	0.0	5.55	2.0	1.18	2.67
408	IMESSAOUDENE LYLIA	242431080206	ADN	10.0	11.0	8.2	12.5	13.5	14.0	12.0	11.07	14.1	11.6	7.5	15.0	11.1	5.5	6.2	11.0	10.29	10.68
409	ISSAD SERINE	242431035602	AJR	8.0	8.5	4.4	17.0	10.0	5.0	14.5	7.87	5.6	10.0	5.0	13.0	11.4	12.5	7.0	10.0	8.27	8.07
410	IZITOUNENE KENZA	242431079313	AJR	1.7	2.5	1.5	8.5	5.0	2.5	7.5	2.99	1.6	4.6	2.1	1.4	11.82	1.0	0.0	1.0	2.31	2.65
411	IZOURDENE THILELI	242431109904	AJR	7.7	3.5	10.0	14.5	8.5	3.0	10.5	7.35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.68
412	KACHA DOUNIA MALAK	242431047217	AJR	8.0	11.0	5.5	15.0	10.5	3.5	12.0	8.08	3.5	5.0	3.0	3.0	7.5	7.0	2.0	10.5	4.33	6.21
413	KACHTEL KARIMA	242431036601	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.37	0.19
414	KACI KENZA	232331123914	ADN	11.3	11.5	10.8	8.5	14.0	12.0	14.5	11.66	10.6	13.5	10.0	10.0	12.8	10.0	4.0	10.0	10.01	10.84
415	KACI SALIMA	242431074316	ADRC	4.18	13.0	14.6	13.0	5.48	10.0	12.0	10.0	3.62	13.0	14.5	13.1	13.6	12.0	2.12	13.5	10.0	10.0
416	KADI CELINE	232331113415	AJR	0.0	0.0	0.0	10.0	0.0	0.0	14.0	1.33	0.0	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.58	0.96
417	KAHIL ILISSA	242431034311	ADN	16.0	12.0	7.0	16.5	10.0	10.0	14.0	11.58	19.35	18.0	15.0	10.4	18.3	10.0	8.0	10.0	14.36	12.97
418	KAHIL YASMINE	242431038310	ADD	8.35	11.5	10.45	14.5	10.0	12.5	10.0	10.65	1.55	6.65	8.1	11.0	3.0	7.0	2.0	8.0	5.72	8.19
419	KANA YELLANA	232431165813	ADRC	11.0	10.0	10.0	15.0	12.0	4.5	15.5	10.11	10.0	10.0	10.47	10.0	11.2	10.0	7.47	10.0	9.89	10.0
420	KARA YASMINE	242431056712	AJR	0.0	7.0	4.5	10.0	1.5	1.5	10.0	3.69	0.0	1.5	1.2	4.6	2.4	0.0	2.0	10.0	1.86	2.78
421	KASMI ILYES	242431068816	AJR	0.0	6.0	1.5	13.0	1.0	4.0	10.0	3.39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
422	KDYEM RAYANE	242431107511	ADR	13.3	13.0	3.0	15.0	13.5	7.5	14.0	10.15	11.9	10.6	9.0	13.5	14.0	10.0	6.15	10.0	10.45	10.3
423	KECHEMIR ABDERAHIM	232331140604	ADN	19.7	16.25	10.0	7.0	10.0	12.0	14.5	13.61	16.2	10.0	10.0	10.8	11.0	10.0	6.5	10.5	11.16	12.39
424	KECHID YASMINE	242431102708	AJR	10.0	5.5	1.5	12.0	10.0	3.75	13.0	6.6	3.7	10.4	0.5	9.9	7.3	2.5	5.2	10.5	5.03	5.82
425	KECHIR LAETICIA	232331164510	ADN	12.05	10.0	4.0	13.0	10.5	9.0	16.0	9.51	17.9	12.5	10.2	10.7	12.5	11.0	3.2	12.5	11.79	10.65
426	KENNAS KATIA	232331140606	AJR	9.0	8.5	6.5	7.0	10.0	11.0	13.0	8.92	6.5	10.13	6.5	10.0	10.6	7.5	3.4	11.5	7.57	8.25
427	KERKACHE MOHAMED AMINE	242431037417	AJR	6.5	6.25	3.6	13.0	3.0	2.5	13.5	5.51	0.0	2.1	2.3	3.15	7.0	3.0	1.0	10.0	2.48	4.0
428	KERROUCHE AREZKI	232331105802	AJR	0.0	0.0	0.0	10.0	0.0	0.0	12.5	1.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.63
429	KERROUCHE KARIM	242431138205	ADR	15.0	12.75	10.0	15.0	10.0	11.0	10.0	12.02	10.4	10.0	11.0	7.1	11.6	7.5	10.0	11.0	9.86	10.94
430	KESSI MOHAMED RAYANE	242431039708	ADD	10.0	10.0	5.3	19.0	11.0	4.0	14.0	8.79	10.5	10.0	4.5	7.2	13.1	13.5	8.0	11.0	8.97	8.88

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
431	KHELF LYES	242431098412	ADRC	4.8	9.0	11.8	15.5	11.0	17.5	12.0	10.85	4.76	10.0	11.0	11.5	12.8	10.0	6.21	13.5	9.15	10.0
432	KHELOUAT AMINE	232331057003	AJR	0.0	0.0	0.0	8.5	10.0	0.0	11.5	2.22	0.0	0.0	0.0	0.4	0.0	0.0	0.0	12.5	0.74	1.48
433	KHELOUFI SAMIR	232331111503	ADR	13.4	10.0	7.0	13.0	15.5	11.0	14.0	11.26	12.1	11.5	0.0	8.1	12.5	13.0	11.0	11.0	8.84	10.05
434	KHEMIDJA RACIM	232331064203	AJR	10.7	2.0	2.0	12.0	10.0	4.5	11.0	6.29	10.7	7.75	0.0	1.2	5.5	2.0	0.0	7.5	4.31	5.3
435	KHEMILI OUARDA	242431038208	ADRC	12.5	12.5	8.5	10.5	10.0	10.0	10.0	10.67	8.11	8.11	10.0	10.0	10.0	15.0	3.11	13.0	9.33	10.0
436	KHENNACHE MOKRANE	242431039717	AJR	6.8	4.5	4.5	5.0	6.5	1.0	13.0	5.15	3.5	0.0	3.5	0.3	7.3	1.0	0.0	11.0	2.72	3.94
437	KHENNACHE Yanis aghiles	241431017626	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
438	KHERBOUCHE YANIS	242431038508	AJR	10.0	8.5	5.2	14.0	7.0	2.5	12.0	7.43	0.9	5.0	1.5	2.75	8.2	1.5	4.0	4.0	2.68	5.06
439	KHODJA LYES	242431103808	ADD	10.0	3.0	5.0	18.0	13.0	4.0	7.0	7.33	10.4	12.0	4.0	8.0	14.6	6.0	3.1	11.0	7.86	7.6
440	KHRIS AGHILESS	232331136603	ADD	10.0	8.0	5.0	7.0	11.0	10.0	16.0	8.84	5.5	10.0	8.0	11.5	11.0	10.0	6.0	7.5	8.2	8.52
441	KICHI MASSIL	242431128402	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
442	KOLIAI YANIS	232331100113	AJR	7.5	4.0	0.5	10.0	7.5	6.5	10.0	5.47	0.8	0.0	0.0	0.0	2.7	0.0	3.0	4.5	0.91	3.19
443	KROUN IMANE	242431135005	ADN	16.45	16.0	14.0	15.5	12.5	7.0	12.5	13.55	18.55	18.75	18.2	8.3	14.0	7.0	5.4	12.5	14.02	13.79
444	KROUN WISSAM	242431135019	ADN	10.0	16.5	10.3	14.5	10.5	17.0	12.0	12.73	15.2	12.47	12.0	7.0	15.0	5.0	8.05	10.0	11.05	11.89
445	LABED AMINA	232331087702	ADD	8.0	12.5	11.5	10.0	11.0	10.0	14.5	10.67	4.0	10.0	10.0	7.5	12.0	10.0	4.0	12.0	7.94	9.31
446	LACHEMOT CHABANE	242431119715	AJR	4.0	8.5	8.0	14.5	13.0	5.0	11.0	7.78	0.5	8.5	0.0	2.0	12.2	11.0	0.0	10.0	3.73	5.76
447	LAISSAOUI KATIA	242431135012	AJR	8.0	5.5	6.5	10.5	10.5	8.5	11.0	7.91	7.0	6.2	4.0	10.0	8.8	7.0	4.2	8.5	6.45	7.18
448	LAISSAOUI RACHID	232331137304	AJR	5.6	1.5	0.5	10.0	14.0	3.5	14.5	5.11	2.1	2.25	1.2	3.6	1.8	2.5	6.0	10.0	2.98	4.05
449	LAKHDARI HADJILA	242431068905	AJR	3.3	9.0	3.0	13.5	10.0	3.5	10.0	5.9	11.4	10.0	1.2	2.5	10.0	11.0	4.0	0.0	6.41	6.16
450	LAKROUT ALDJIA	232431166819	ADN	13.1	12.0	12.0	13.5	10.5	7.0	12.0	11.33	14.3	14.0	17.6	12.4	17.3	16.5	5.8	13.0	14.19	12.76
451	LALDJI YASMINA	242431082909	AJR	7.0	4.0	5.0	16.0	8.5	7.0	14.0	7.11	6.5	8.0	4.5	11.0	12.1	5.5	6.7	13.0	7.31	7.21
452	LAMARA RAYANE	232331046819	AJR	4.0	1.0	5.5	12.5	3.0	0.0	13.0	4.03	3.8	1.0	0.5	0.0	0.0	1.0	0.0	0.0	1.18	2.61
453	LAMARI RACHIDA	232331117305	ADD	13.9	11.8	13.5	13.5	12.0	10.0	11.5	12.44	8.5	10.0	10.5	1.8	0.0	7.5	1.4	0.0	6.52	9.48
454	LAMI ABDERREZAK	222431163811	AJR	3.0	7.0	5.0	12.75	12.0	4.0	11.5	6.29	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.44	3.37
455	LAMRI INES	242431047210	AJR	5.5	11.0	0.0	12.5	11.5	7.0	11.0	6.8	4.5	10.0	4.0	11.75	11.91	12.5	3.0	8.5	7.16	6.98
456	LAMRI RAYANE	242431120110	ADN	14.4	17.5	12.0	11.0	11.5	3.0	11.0	11.78	17.4	17.0	16.0	12.4	11.5	11.5	7.4	13.0	14.15	12.97
457	LAMROUS ALYCIA	242431106311	ADD	8.0	7.0	4.0	18.5	11.0	14.5	14.5	9.31	6.0	10.0	8.0	10.0	12.8	5.5	4.8	10.0	7.75	8.53
458	LANDRI YACINE	242431120201	ADR	10.1	15.0	10.0	15.0	13.5	10.0	7.0	11.36	10.2	10.0	11.0	8.0	4.5	10.0	6.0	11.5	9.38	10.37
459	LAOUADI MOHAMED AMINE	232331086116	ADD	12.0	10.0	5.7	10.0	12.5	10.0	10.0	9.76	12.4	11.5	0.0	10.0	14.0	11.0	7.3	6.5	8.32	9.04

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
460	LAOUARI AMINE	242431034011	AJR	5.2	1.0	0.0	14.5	0.5	1.0	15.0	3.18	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.13	1.66
461	LAOUISSAT EMILIA	232331082904	AJR	5.3	7.0	1.0	14.0	11.0	5.5	12.5	6.18	3.6	14.5	3.5	9.2	11.7	5.5	3.0	10.0	6.36	6.27
462	LARABI SARAH	232331137010	ADR	18.5	8.0	9.0	10.0	10.0	10.0	14.0	11.56	13.4	7.17	8.0	10.0	13.8	2.0	5.75	10.0	8.85	10.21
463	LARBAOUI ASMAA	232431161619	ADR	12.4	11.75	10.0	12.0	17.0	2.5	10.0	10.47	8.0	11.5	11.5	13.0	10.0	12.5	3.8	13.5	10.17	10.32
464	LARBI CHERIF ILYES	242431068815	AJR	7.2	10.0	3.0	17.75	6.0	3.5	12.0	6.84	3.5	3.0	0.0	4.4	6.64	3.5	6.0	0.5	3.05	4.95
465	LARBI CHERIF IMEN	242431068817	AJR	5.5	1.0	0.0	12.5	1.0	1.0	10.0	2.92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.46
466	LARIANE MASSY	242431057414	ADR	15.5	7.0	11.5	10.0	10.0	12.0	10.0	11.39	10.1	8.0	10.0	12.0	12.7	14.0	3.8	5.0	9.65	10.52
467	LARIANE RACHIDA	242431035119	AJR	10.0	9.0	7.4	15.25	6.0	4.0	11.5	8.19	2.1	10.0	8.0	10.0	11.3	1.5	4.0	12.0	6.37	7.28
468	LARIBI MELISSA	242431069009	AJR	5.0	10.0	5.8	11.0	10.0	10.0	10.0	8.01	3.5	10.0	2.2	5.0	11.5	10.0	5.8	4.0	5.55	6.78
469	LASTI BELKACEM	242431085909	ADD	16.0	2.0	10.0	13.5	10.5	10.0	12.0	10.36	12.5	8.25	2.0	7.5	10.0	6.0	1.7	10.0	6.94	8.65
470	LATEB KENZA	232331111301	AJR	10.5	0.0	0.0	20.0	10.0	0.0	7.0	4.94	0.0	15.1	0.0	2.0	15.0	0.0	0.0	12.0	3.4	4.17
471	LAZIZI AIMAD	242431096409	AJR	8.0	6.5	8.6	13.5	6.0	7.5	12.0	8.11	12.7	9.8	7.5	5.0	10.6	5.5	5.8	3.5	8.17	8.14
472	LAZRI OUZNA	242431135018	ADD	8.5	10.0	7.5	15.5	10.0	3.5	11.5	8.42	0.7	10.0	10.0	13.0	15.0	13.0	1.0	7.5	7.74	8.08
473	LECHANI Anys	232331047707	AJR	0.0	0.0	0.0	10.5	0.0	0.0	10.5	1.17	0.0	11.0	9.5	0.0	1.2	0.0	0.0	13.0	4.12	2.65
474	LEKADIR IDIR	242431067220	AJR	11.75	17.5	5.0	15.0	7.0	3.0	12.5	9.45	14.5	9.0	4.8	7.3	12.6	6.5	0.6	7.5	8.01	8.73
475	LOULI LYDIA	242431122907	AJR	7.8	5.0	3.0	12.5	11.5	10.0	12.5	7.57	7.0	6.0	1.0	10.0	12.6	6.5	4.9	10.5	6.11	6.84
476	LOUNADI AMIRA	242431095704	AJR	6.4	11.5	5.0	15.5	12.5	11.0	14.0	9.31	7.3	13.0	5.0	2.0	16.5	13.0	8.0	11.0	8.26	8.79
477	LOUNAS CHAIMAA	242431039403	AJR	10.0	3.75	5.0	11.5	10.0	3.0	10.0	6.76	10.55	6.25	5.0	2.7	10.0	10.0	2.0	5.0	6.62	6.69
478	LOUNI DJOUHER	242431075111	AJR	7.5	6.0	6.2	14.0	13.0	10.0	14.0	8.71	10.0	9.0	8.0	11.0	10.7	12.0	6.0	8.0	9.26	8.99
479	LOUNIS ABDELHAK	242431131820	ADN	15.4	13.75	10.0	12.0	3.5	16.0	10.0	12.22	16.2	13.4	16.0	10.0	14.5	10.0	12.5	13.0	13.78	13.0
480	LOUNIS INES	242431058918	AJR	3.0	6.5	1.5	12.5	6.5	1.0	11.0	4.28	2.0	6.5	2.0	1.4	6.0	3.0	5.0	8.0	3.43	3.86
481	LOUNIS TAOUS	242431132614	AJR	6.2	5.5	10.0	14.0	6.5	2.0	11.5	6.99	5.5	9.0	10.0	3.2	6.7	7.0	0.9	1.0	6.11	6.55
482	LOUNIS TINHINANE	232331134810	AJR	0.0	0.0	0.0	6.5	12.5	11.0	16.5	4.5	0.0	11.5	0.0	8.5	13.0	0.0	0.0	13.5	3.69	4.1
483	LOUNIS WISSAM	242431132313	ADD	10.2	10.0	10.0	10.0	4.0	10.0	11.5	9.46	2.8	10.0	7.4	4.7	15.5	8.0	3.0	11.0	6.6	8.03
484	LOUNIS YANIS	232331144213	ADD	10.0	10.5	2.6	8.5	10.0	11.0	12.5	8.66	8.6	12.0	2.5	12.0	7.2	10.0	8.6	12.0	8.27	8.47
485	MACHOUCHE SONIA	242431114614	ADR	12.75	10.5	9.0	15.5	11.5	11.0	13.5	11.3	10.2	11.5	11.2	13.5	10.0	11.5	5.6	13.0	10.71	11.01
486	MADJI YANIL	232331046415	ADN	18.0	12.0	13.0	10.0	10.5	12.5	10.0	13.25	12.1	13.0	11.0	14.1	11.1	15.0	10.0	12.0	12.21	12.73
487	MAHDI MAYAS	232431165304	ADN	18.1	10.0	8.9	18.75	15.0	10.0	11.0	12.65	19.2	12.0	1.5	10.75	16.3	17.0	0.5	7.0	10.37	11.51
488	MAHDI WASSIM	222231116405	AJR	0.0	12.7	0.0	9.5	10.0	0.0	12.0	4.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.21

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
489	MAHENNI ANIS	232331105803	AJR	0.3	1.0	1.0	6.0	0.0	2.0	10.0	1.68	0.6	0.0	0.0	2.0	2.4	0.0	0.3	1.0	0.58	1.13
490	MAHFOUF HAYET	222231147404	AJR	10.1	8.0	0.0	17.0	11.0	12.5	12.0	8.5	7.0	11.0	3.2	3.0	13.0	6.0	3.0	13.0	6.27	7.39
491	MAHOUR THANINA	232331164112	AJR	2.2	0.0	0.0	12.5	10.0	0.0	17.5	3.27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.56	1.92
492	MAHTOUT LINA	242431046507	AJR	10.6	3.0	5.0	17.5	12.0	6.0	12.5	7.97	10.0	5.0	6.6	5.3	13.68	10.0	2.9	1.0	7.08	7.53
493	MAKHLOUF ALYCIA YAMINA	242431084905	AJR	2.7	0.0	0.0	10.25	7.5	2.5	10.0	2.97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.49
494	MAKHLOUF DIANA	242431120108	ADN	16.7	12.0	10.3	15.5	13.0	13.0	10.0	13.03	12.1	14.0	8.4	10.0	13.2	14.0	6.0	13.0	10.9	11.97
495	MAKHLOUFI LYNDA	232431164711	ADRC	11.0	10.0	4.67	11.25	17.0	10.5	10.5	10.0	10.0	12.5	6.86	8.06	14.8	13.5	8.86	12.0	10.0	10.0
496	MAKOURI LYLIA	242431093109	AJR	8.45	10.0	3.0	13.5	8.0	3.0	14.5	7.15	7.0	11.0	4.0	4.6	11.7	6.0	1.2	12.0	6.3	6.73
497	MAMMERI DYHIA	232331078512	ADD	11.4	10.5	4.0	10.0	10.5	10.5	10.0	9.2	8.5	7.5	1.5	10.0	18.5	10.0	10.0	8.5	7.89	8.55
498	MANI ELIAS	242431041720	ADD	12.3	4.0	10.0	13.5	5.0	4.0	14.0	8.37	10.0	10.0	12.4	10.0	10.0	8.0	3.0	10.0	9.53	8.95
499	MANSOURI CHERIF	232331079501	AJR	3.7	8.0	2.7	13.4	10.7	5.5	10.4	6.18	10.5	1.0	1.5	1.0	10.0	2.0	1.0	5.0	4.05	5.12
500	MASSOUT OMAR	242431088801	ADD	14.5	9.0	10.5	12.5	10.0	10.0	13.5	11.28	2.35	10.0	7.5	10.0	10.0	10.5	5.8	11.0	7.39	9.34
501	MAZID Leticia	222233166407	ADRC	14.0	15.0	11.1	11.0	4.0	10.0	10.0	11.36	11.2	8.79	10.0	5.29	14.4	6.79	2.29	10.0	8.64	10.0
502	MEDDAR KENZA	242431096412	ADD	10.3	12.5	13.0	14.0	10.0	5.0	12.5	10.68	4.25	10.0	10.5	10.0	10.2	8.0	6.2	10.0	8.2	9.44
503	MEDJBOUR Líticia	242431138618	AJR	0.9	0.5	1.4	8.5	2.0	8.5	10.0	3.26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.63
504	MEDJDOUB SARAH	232331061304	ADD	13.6	10.0	2.5	14.0	7.0	5.5	14.0	8.49	7.5	10.5	0.5	7.0	15.0	8.0	8.0	12.5	7.03	7.76
505	MEFTAH MAYA	242431037312	AJR	6.15	1.0	4.0	10.0	0.5	3.0	10.0	4.09	0.9	2.0	0.0	1.8	3.3	0.0	0.0	2.5	0.95	2.52
506	MEFTAH YASMINE	242431038318	ADN	7.55	13.5	7.8	17.5	13.5	11.0	14.0	10.74	10.5	9.77	7.0	15.5	8.6	10.0	5.8	11.0	9.54	10.14
507	MEFTALI BELKACEM	242431094305	ADR	7.0	10.75	10.0	12.0	12.0	12.0	13.0	10.29	10.4	12.25	10.5	10.0	12.0	10.0	6.4	13.0	10.33	10.31
508	MELBOUCI KHADIDJA CERINA	232331096315	AJR	7.0	8.0	3.5	14.0	12.0	4.0	13.0	7.17	3.0	11.0	2.0	4.5	10.5	10.0	3.0	11.0	5.47	6.32
509	MELIANI MOHAMED ISLAM	242431037502	AJR	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
510	MELLANE AGNES	242431083104	AJR	7.45	8.0	5.7	14.5	4.5	13.5	5.5	8.12	7.5	8.3	5.0	11.0	12.7	6.0	6.2	4.0	7.21	7.67
511	MELLAS MANIS	242431037220	ADD	10.0	11.5	2.8	17.5	1.0	15.0	13.0	9.07	12.0	13.25	10.0	9.0	8.5	7.5	1.4	10.0	9.38	9.23
512	MENAD YASMINE	242431107304	ADD	8.5	10.0	1.7	16.0	14.5	10.0	13.5	8.85	6.5	13.0	3.5	7.5	14.0	12.0	8.0	11.0	8.11	8.48
513	MENHOUR NESRINE	232331044907	ADN	10.9	10.0	5.0	6.0	10.0	10.0	15.5	9.17	13.9	14.2	16.0	8.0	14.5	11.0	5.5	12.0	12.42	10.8
514	MENOUCI IMANE	232331082913	ADN	10.7	10.0	10.0	10.0	14.5	17.0	13.0	11.99	14.5	14.0	12.0	15.0	14.0	10.0	5.8	11.0	12.26	12.13
515	MERABET AGHILES RYANE	232331057001	AJR	0.7	4.0	0.0	10.0	2.0	0.0	5.5	1.9	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.39	1.15
516	MERABET MANAR	242431046715	ADD	11.6	9.0	7.3	12.5	11.0	9.0	16.5	10.04	3.5	5.5	3.5	13.0	13.6	10.0	6.2	10.0	6.72	8.38
517	MERATI YANIS	232331085002	AJR	0.0	0.0	0.0	10.0	0.0	0.0	15.0	1.39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
518	MERBAH LYES	242431050108	ADRC	13.0	10.0	6.6	10.0	11.0	15.0	10.0	10.86	10.8	10.0	5.1	8.59	13.6	11.5	8.59	10.0	9.14	10.0
519	MERIEM NADINE	242431038006	ADR	10.5	9.0	8.0	13.5	12.0	11.0	12.0	10.19	12.5	8.0	10.0	10.0	14.0	10.0	5.5	12.0	10.17	10.18
520	MEROUANE AHMED AMINE	242431050801	AJR	0.0	3.0	3.4	10.5	2.5	2.5	6.5	2.89	0.0	2.25	1.0	0.0	1.5	0.0	4.0	5.0	1.28	2.09
521	MEROUANE SAMY	242431050807	AJR	8.5	9.0	5.9	13.25	10.0	3.0	11.5	7.69	3.0	7.5	1.0	4.0	2.0	10.0	8.0	10.0	4.84	6.27
522	MESBAHI RYME	242431039301	ADD	7.4	16.0	3.0	11.5	17.0	4.0	14.0	8.95	6.8	8.0	13.6	10.3	10.0	16.0	1.2	10.0	9.59	9.27
523	MESLI El hocine	242431034516	ADD	6.2	10.0	4.0	6.0	10.0	5.5	10.0	6.85	13.5	7.5	10.6	13.6	2.1	10.0	5.0	0.0	9.49	8.17
524	MESLI MANEL	242431037901	AJR	1.4	5.0	2.7	12.5	0.5	12.5	13.0	5.3	3.2	5.0	8.0	8.0	11.7	6.5	1.5	7.0	5.86	5.58
525	MESSAOUDI LILLIA	232431164607	AJR	13.0	8.5	7.0	14.0	10.0	10.0	16.5	10.33	2.4	7.5	3.7	5.15	7.7	2.5	2.0	7.0	4.08	7.21
526	MESSAOUDI SARA	242431067702	AJR	10.0	1.5	2.0	14.0	4.0	3.0	15.5	5.5	10.0	7.25	3.2	5.1	12.7	5.5	2.0	12.0	6.51	6.01
527	MESSAOUDI SEDDIK	242431116308	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
528	MESSAOUDI YASMINE	242431038605	AJR	10.0	10.0	4.9	12.5	13.0	3.5	14.5	8.51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.26
529	MESSAOUI MELISSA	242431057420	ADD	8.0	10.0	10.0	11.0	10.0	7.5	12.0	9.31	4.2	10.2	8.3	6.85	10.0	7.0	10.0	12.0	7.78	8.55
530	MESSAS LISA	242431075213	ADD	8.0	10.0	1.6	10.0	12.5	10.0	7.5	7.83	14.1	8.5	5.0	7.0	10.0	10.0	3.4	6.0	8.34	8.09
531	MEZAGUER MEHDI ABDELGHANI	242431037913	AJR	2.3	1.5	0.0	11.5	1.0	0.0	10.0	2.06	0.3	0.0	0.0	0.6	2.0	0.0	0.0	0.0	0.24	1.15
532	MEZDAD MALHA	242431107018	AJR	5.35	5.0	4.7	12.0	7.5	10.0	12.0	6.9	1.8	0.0	0.0	0.0	8.0	0.0	3.0	2.5	1.32	4.11
533	MEZIANI SAMAH	242431050401	ADR	13.6	10.0	10.0	17.0	8.0	8.0	10.5	10.66	7.0	14.25	11.0	8.25	13.3	11.5	8.0	10.0	9.96	10.31
534	MEZIANI SONIA	242431073511	ADD	2.5	10.0	1.1	11.5	10.0	16.0	11.5	7.52	2.0	10.0	0.0	6.7	10.0	10.0	11.0	11.0	5.8	6.66
535	MEZRAG AMAYAS	232331101104	ADN	16.4	13.5	6.0	10.0	10.0	18.0	12.0	12.56	14.2	17.0	12.4	17.1	0.0	10.0	1.8	12.5	11.71	12.14
536	MEZRAG LINA	242431098415	ADR	10.0	10.0	12.5	12.5	20.0	11.5	10.0	12.06	15.5	8.92	6.5	13.25	8.1	11.0	1.75	12.0	9.89	10.98
537	MEZRED ZINEDINE	242431057311	AJR	1.1	4.0	3.0	11.0	0.5	4.5	10.0	3.55	0.6	2.5	0.0	5.0	3.5	0.0	0.0	7.5	1.58	2.57
538	MILOUDI YASMINE	242431142506	ADR	12.8	13.5	13.5	17.0	10.0	2.0	12.5	11.18	14.0	13.5	10.0	13.0	13.9	12.0	4.5	6.0	11.22	11.2
539	MILOUDI YOUNES	232331144216	AJR	8.4	6.0	4.0	11.0	16.0	6.0	12.0	7.81	1.2	6.0	5.5	4.0	2.1	5.0	10.0	10.0	4.94	6.38
540	MISRAOUI SID AHMED	232331053715	ADD	10.6	10.0	5.0	0.0	10.5	9.5	10.5	8.47	3.8	12.0	13.6	7.7	12.0	7.5	4.9	0.0	8.1	8.29
541	MOFREDJ SALIM	232331085412	ADR	12.95	8.0	4.0	17.5	13.0	13.0	11.5	10.32	18.75	10.0	10.6	11.2	17.5	7.0	1.4	11.5	11.42	10.87
542	MOGHRANI LAETITIA	242431063209	AJR	6.55	5.0	3.7	13.5	6.0	7.0	15.5	6.56	3.6	6.0	7.5	10.0	12.5	6.0	6.15	8.0	6.73	6.65
543	MOHAMED SEGHIR DALIA	232331073016	ADD	10.6	10.0	4.6	10.0	11.5	4.0	15.0	8.38	5.6	10.0	6.0	8.0	10.9	7.0	13.0	12.0	8.07	8.23
544	MOHAMED SERIR MAROUA	232331062614	ADD	6.3	10.0	0.5	7.0	11.0	10.0	13.5	7.21	0.5	14.5	1.0	13.75	8.0	15.0	6.4	11.0	6.91	7.06
545	MOHAMMED SEGHIR MELISSA	242431142817	ADN	10.0	11.0	11.0	12.5	13.0	5.0	10.0	10.03	11.2	12.25	16.8	6.0	12.4	7.5	3.5	7.5	10.58	10.31
546	MOHAMMEDI AHMED	242431089301	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
547	MOHAND KACI ABAOUZ	242431110801	AJR	8.5	8.5	4.7	11.0	1.0	2.5	12.0	6.16	0.0	4.0	1.0	0.0	5.7	0.0	5.5	4.0	1.82	3.99
548	MOHELLEBI Mohand said	232331164616	AJR	0.6	2.0	0.0	0.0	0.0	0.0	12.5	1.16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.58
549	MOKEDDES SAMY	232331144710	AJR	5.9	1.5	2.0	16.0	4.0	4.0	10.0	4.56	4.0	0.0	0.0	3.3	2.7	0.0	0.3	2.0	1.55	3.06
550	MOKRAB TERKIA	242431107505	AJR	3.3	4.0	2.2	10.5	5.5	10.0	10.0	5.3	4.2	4.5	4.5	8.0	7.0	0.5	2.5	7.5	4.46	4.88
551	MOKRANI NASSIM	242431096208	ADN	16.2	10.0	10.8	12.0	14.0	11.0	15.0	12.56	7.6	11.5	7.4	10.0	15.0	10.0	6.8	11.5	9.06	10.81
552	MOKRANI SARAH	232331100104	ADN	19.7	10.1	2.0	12.5	12.0	17.0	10.0	11.92	19.7	13.0	0.0	12.9	13.0	11.0	16.5	14.5	11.84	11.88
553	MOKRI INES	242431132605	ADD	10.0	5.0	10.0	12.5	6.0	6.5	10.0	8.28	11.15	10.0	11.6	2.65	14.8	5.0	4.0	10.0	8.84	8.56
554	MORSLI MANEL	232431165210	ADD	10.5	7.0	4.0	12.0	13.0	6.0	10.5	8.08	12.0	10.0	6.4	9.2	12.4	12.5	1.6	11.0	9.09	8.59
555	MOUACI CELINE	242431039314	ADD	7.0	11.5	3.5	14.5	10.0	10.0	12.0	8.5	6.5	11.5	4.5	10.0	14.74	10.0	6.0	10.0	7.98	8.24
556	MOUALEK YACINE	242431165812	ADD	10.0	12.5	7.5	12.5	12.5	10.0	12.0	10.39	5.0	8.5	5.0	10.0	15.5	10.0	3.75	14.0	7.45	8.92
557	MOUHOUB MANEL	232331096911	AJR	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.29
558	MOULAI MARIA	232331303313	ADD	10.2	12.5	1.1	8.5	10.0	10.0	12.0	8.51	0.6	10.0	0.0	10.0	13.5	0.0	8.0	10.5	4.58	6.55
559	MOULLA MIHAELA	242431040617	ADN	17.0	12.0	8.6	13.0	17.0	16.25	10.0	13.57	14.6	12.0	2.0	13.0	12.5	14.0	15.5	10.0	10.99	12.28
560	MOUSSAOUI ELISSA	242431067215	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
561	MOUSSAOUI KOUCEILA	232331057014	AJR	0.6	4.5	0.8	11.0	6.0	0.0	11.0	2.95	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.15	1.55
562	NAILI INES	242431074306	ADN	16.0	13.0	12.0	15.5	16.0	8.0	6.5	12.72	13.6	12.5	12.1	16.25	16.0	14.0	10.0	12.0	13.13	12.93
563	NAIT DJOUDI MOHAMED AMINE	242431039707	ADN	11.9	11.0	6.5	15.5	8.5	8.0	14.5	9.87	14.85	13.0	14.2	9.4	14.85	8.0	1.8	12.0	11.52	10.7
564	NAIT KACI YUDAS	242431086103	ADN	8.7	8.0	7.6	17.5	7.5	14.0	15.0	9.93	14.9	10.9	10.0	18.0	16.2	10.0	10.0	8.5	12.34	11.14
565	NAIT LARBI DEHBIA	232331118006	ADD	5.1	11.0	10.0	11.0	10.0	4.0	10.0	8.13	10.0	11.25	10.0	5.0	15.0	10.0	0.0	10.0	8.75	8.44
566	NAIT SAADA AMINE	232331118303	AJR	0.0	3.0	0.0	15.0	1.0	1.5	10.0	2.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.13
567	NASSERI MARIA	232331045605	ADRC	17.8	10.6	0.52	8.02	11.0	8.77	14.5	9.77	14.4	6.8	10.0	10.0	13.04	11.5	1.0	15.0	10.23	10.0
568	NEBBALI ALICIA	242431039001	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
569	NEBBALI AMELIA	242431039015	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
570	NEHMAR NOUR FAIROUZ	242431046807	ADD	15.4	10.0	10.0	11.0	8.5	10.0	10.0	11.09	4.2	10.25	10.0	7.8	11.7	6.0	4.0	10.0	7.48	9.29
571	NEKROUCHE AMINE	232331137004	ADR	13.0	11.5	9.0	12.0	10.0	12.5	15.0	11.5	10.05	11.0	3.0	7.1	14.0	11.5	10.0	13.0	8.8	10.15
572	NESSAH SALAH	242431092911	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
573	OMARI AKSIL	242431095703	ADD	10.0	8.75	4.0	14.0	11.0	10.5	13.5	9.07	11.0	10.0	3.0	10.0	14.5	4.0	10.0	10.0	8.25	8.66
574	OSMANI FARES	242431039507	ADN	18.5	14.5	13.5	13.0	13.0	10.0	15.0	14.2	8.3	8.8	10.0	7.8	10.0	7.5	11.5	7.0	8.97	11.59
575	OUACHEM ANAIS	242431041801	ADD	10.0	7.5	0.8	11.75	11.0	13.0	12.5	8.39	10.0	10.5	1.0	6.0	14.2	13.5	2.0	13.0	7.51	7.95

				Semestre 1								Semestre 2								MG			
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication		Moyenne du Semestre		
576	OUADAH	ANAI		242431034108	ADN	11.8	5.5	10.0	11.5	14.5	9.0	14.5	10.32	12.6	14.5	13.6	10.5	12.7	13.0	2.5	12.5	11.72	11.02
577	OUAKED	ROMA	ISSA	242431092807	ADR	10.0	11.0	4.6	14.0	18.0	10.0	10.0	10.08	14.5	8.18	10.0	14.0	13.6	5.5	4.5	10.5	10.36	10.22
578	OUALI	IKRAM		242431131505	ADN	14.6	12.0	10.0	15.0	11.5	12.5	13.5	12.41	10.0	12.75	14.2	11.8	11.0	16.0	7.4	7.5	11.73	12.07
579	OUALI	RAYANE		242431089310	AJR	3.3	2.0	0.0	11.75	7.0	3.0	7.0	3.39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	
580	OUALIT	YANIS		242431098714	AJR	2.1	1.0	2.0	13.0	7.5	3.0	11.0	3.75	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.03	1.89	
581	OUALMI	NESRINE		242431123013	ADD	10.0	6.5	9.0	14.0	13.0	10.0	7.0	9.58	11.0	10.3	5.0	10.0	12.5	11.5	5.8	10.0	8.99	9.29
582	OUAMARA	GOURAYA		242431110019	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
583	OUANDJELI	LYNA		242431080209	ADD	6.8	10.0	5.2	10.75	12.5	10.5	12.5	8.77	10.5	10.5	6.5	7.0	12.9	10.0	2.6	4.0	8.06	8.42
584	OUANES	IMENE		242431034416	AJR	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.09	
585	OUARAB	Rayane		232331079414	AJR	0.6	1.0	0.0	9.5	2.5	3.5	16.0	2.58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.29	
586	OUBADJA	NOUREDINE		232331096919	AJR	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.36	
587	OUERDI	DEHBIA		242431085015	ADN	10.6	13.5	6.8	17.0	18.0	10.0	14.0	11.5	11.0	16.5	3.0	12.1	14.3	10.0	10.0	9.86	10.68	
588	OUHAB	MOHAMED		242431051205	AJR	11.1	4.0	4.0	10.5	8.0	4.0	10.0	6.72	7.0	1.5	2.2	4.0	7.2	1.0	3.9	1.0	3.66	5.19
589	OUHEB	MELISSA		242431142413	ADR	11.0	10.0	11.5	15.0	14.0	9.0	10.0	11.11	5.0	10.0	14.5	10.0	7.7	10.0	5.8	14.0	9.52	10.32
590	OUHOCINE	ASSIA		232431161602	AJR	10.0	8.75	6.4	13.0	7.5	3.5	10.0	7.8	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.38	4.09	
591	OUIS	YANIS		232331064317	ADN	17.0	10.0	12.4	9.75	15.0	11.5	10.0	12.88	13.6	14.0	16.4	10.8	14.0	10.5	14.1	11.0	13.55	13.22
592	OULD AMER	SHIRAZ		242431116305	AJR	0.0	10.0	6.0	14.0	7.5	3.0	6.0	5.44	3.2	10.4	1.0	2.75	10.1	10.0	2.8	13.0	5.1	5.27
593	OULD SAADA	RAYANE		242431035308	ADD	4.65	12.5	11.0	13.5	10.0	10.0	13.5	9.84	4.5	10.4	12.0	14.5	5.8	5.0	3.6	10.0	8.27	9.06
594	OULDKADI	SAID		232331046017	ADD	10.0	11.2	4.5	7.5	10.0	10.0	13.0	9.01	10.0	12.75	1.5	10.0	12.38	8.0	10.0	10.5	8.35	8.68
595	OULTACHE	INES		222231057003	ADD	6.6	10.0	0.0	8.0	14.0	10.0	15.0	7.64	18.5	10.0	2.5	13.1	11.0	6.0	10.0	12.5	10.32	8.98
596	OUMAZIZ	AREZKI		242431118101	ADN	8.45	5.5	7.2	11.0	10.5	14.0	15.5	9.37	14.6	11.5	10.5	17.5	12.0	10.0	12.8	12.0	12.67	11.02
597	OUMEZIANE	ANAI	TAFATH	242431074303	ADN	14.6	11.0	14.7	15.0	12.0	6.5	12.5	12.29	7.0	13.1	17.6	10.8	11.4	11.0	2.0	13.5	10.95	11.62
598	OUMOKHTAR	MOHAMED		232331159408	ADN	19.4	17.75	16.9	10.0	13.0	18.0	11.0	16.63	17.0	15.5	17.9	16.7	16.6	7.0	11.2	12.0	14.95	15.79
599	OUNESLI	KENZA		242431120115	AJR	8.8	9.0	4.8	14.75	8.5	5.5	14.0	7.98	7.4	0.0	1.3	0.0	6.54	0.0	0.0	5.0	2.58	5.28
600	OUOTMANE	AREZKI		232331134802	AJR	10.7	8.0	5.5	14.5	5.5	3.5	12.5	7.63	7.4	10.0	10.0	4.25	14.7	7.0	1.0	11.0	7.77	7.7
601	OURAHMOUNE	MADJID		242431088911	AJR	5.25	7.5	6.2	12.5	10.0	10.0	10.0	7.83	2.5	10.0	8.0	10.0	6.1	10.0	3.8	7.0	6.82	7.33
602	OURAMDANE	LYLIA		242431050405	ADN	17.6	16.5	14.1	17.75	16.0	10.0	15.0	15.06	15.6	11.5	10.4	13.15	16.9	13.5	12.2	8.0	12.76	13.91
603	OURAMDANE	SARAH		232331046910	ADR	14.9	11.0	12.1	10.5	4.5	11.0	12.5	11.45	10.5	10.9	10.0	7.0	14.5	12.0	2.0	12.0	9.57	10.51
604	OURLISSENE	ZINEB		232331114613	AJR	4.0	2.0	5.0	0.0	6.0	10.0	12.0	5.33	8.1	5.25	4.0	2.8	11.4	2.0	0.0	10.0	5.0	5.17

				Semestre 1								Semestre 2										MG
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre		
605	OURZANE IBTISSAM	242431089303	AJR	7.2	12.0	4.0	13.0	11.0	5.0	13.0	7.99	2.8	8.5	1.5	5.0	12.5	10.0	10.0	8.0	5.82	6.91	
606	OUSSADANE AMINA	242431127714	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
607	OUSSADIT MAROUA	242431048114	AJR	5.0	10.0	10.5	11.0	7.0	7.5	6.5	8.11	11.7	9.0	2.6	10.0	12.5	7.5	4.6	5.5	7.63	7.87	
608	OUTALEB ZAHIR	242431113511	ADN	17.1	11.0	10.2	16.0	10.0	12.0	12.5	12.59	7.0	10.0	11.0	10.55	14.8	17.0	10.0	11.0	10.72	11.66	
609	OUZZANE ASSIA	242431083101	ADN	16.6	10.5	9.7	17.0	12.0	10.5	14.5	12.43	18.0	7.9	12.6	14.3	15.4	6.0	6.0	10.0	12.01	12.22	
610	RAAB RACHEL	242431101812	AJR	5.2	5.0	1.0	14.0	5.0	0.0	10.0	4.1	0.0	0.0	0.0	0.0	2.1	0.0	0.0	2.0	0.23	2.17	
611	RABAHALLAH RANDA	242431069309	AJR	8.25	2.0	3.0	13.0	10.0	5.0	12.5	6.2	6.5	6.0	0.0	2.4	10.5	11.5	1.5	8.5	4.88	5.54	
612	RACHEDI FATIMA	242431079305	AJR	7.6	7.0	5.3	13.0	4.0	5.5	12.0	6.78	4.5	6.6	6.0	4.9	10.3	10.0	3.0	10.0	6.18	6.48	
613	RACHEM MOHAMED YANIS	242431142815	ADD	8.35	12.5	5.5	13.0	7.5	14.5	10.0	9.69	7.75	9.5	10.0	8.5	12.9	10.0	6.25	5.0	8.74	9.22	
614	RAHANI DYHIA	212231173416	AJR	0.0	0.0	0.0	15.5	0.0	0.0	11.5	1.5	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.61	1.06	
615	RAHEB INES	232339317418	ADD	10.0	13.5	6.5	12.0	12.0	10.0	14.5	10.39	4.0	11.5	1.0	13.15	13.85	10.0	10.0	11.5	7.48	8.94	
616	RAHMOUNE MACYLIA	242433036107	AJR	0.6	5.5	3.4	14.0	4.5	6.5	7.5	4.58	0.9	8.05	5.5	6.0	7.2	4.5	0.9	12.0	4.65	4.62	
617	RAKED LYSA	242431073804	AJR	1.0	5.25	2.5	12.0	1.0	0.0	14.0	3.21	0.7	0.0	2.1	2.8	8.6	4.0	3.4	10.0	2.79	3.0	
618	RAMDANI ABDEREZAK	242431057401	AJR	10.0	5.5	2.0	12.5	4.0	1.5	11.0	5.58	1.4	2.0	2.0	5.0	1.8	0.0	0.0	3.0	1.8	3.69	
619	RAMDANI CELIA	242431035617	ADD	10.1	9.0	11.8	13.0	18.0	10.0	15.0	11.59	5.0	8.25	10.0	4.0	10.0	11.0	2.0	11.0	7.31	9.45	
620	RAMDANI Sihem	232331042420	ADN	15.5	12.0	8.5	16.25	14.5	14.0	10.0	12.74	14.3	10.0	10.2	7.25	10.6	14.0	8.5	6.0	10.78	11.76	
621	RAYANE MORSLI	242431122717	AJR	6.0	5.5	3.6	10.0	10.5	7.5	10.0	6.58	10.1	10.0	8.5	14.0	10.4	12.5	5.05	10.0	9.88	8.23	
622	REBIHI AYMENE	242431041107	ADD	7.25	4.0	6.0	13.0	13.0	10.0	12.5	8.14	14.9	10.0	8.5	6.0	15.7	11.5	5.5	5.5	10.05	9.1	
623	REKAI ROUMAISSA	242431142011	AJR	7.3	7.25	6.1	16.0	4.0	4.0	14.0	6.96	0.0	0.0	0.0	1.0	7.0	0.0	1.0	0.0	0.61	3.79	
624	RENAI ZOUINA	242431079017	AJR	4.5	8.0	1.0	13.5	6.0	4.0	10.0	5.2	0.5	1.0	0.0	1.0	4.3	1.0	0.0	1.0	0.74	2.97	
625	REZZAZGUI AREZKI	242431080001	AJR	10.0	4.5	6.2	10.5	10.0	5.5	11.5	7.6	0.0	3.4	0.0	0.0	4.8	0.5	0.0	0.0	0.7	4.15	
626	REZZELI ABDELLAH	232331079506	ADD	12.2	13.0	6.2	12.0	12.5	7.5	10.0	10.12	0.0	11.0	9.0	10.75	7.6	10.0	4.6	10.0	7.02	8.57	
627	REZZELI ISMAIL	232331078803	AJR	10.0	10.0	1.5	10.0	10.0	0.0	10.5	6.47	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.33	3.4	
628	SADI NORA	242431038116	ADR	12.2	11.0	7.0	14.75	10.0	11.0	11.5	10.5	14.0	11.5	4.0	10.0	13.5	14.5	10.0	12.0	10.53	10.52	
629	SADI YANIS	242431125316	AJR	12.2	3.5	5.0	11.5	8.0	5.0	10.0	7.32	4.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.25	4.29	
630	SADOK ABDELHAK	242431085120	ADR	13.0	12.5	4.5	14.0	13.0	10.0	10.0	10.42	13.0	11.27	10.5	11.5	11.4	10.0	5.45	8.0	10.55	10.49	
631	SADOU ANIA LINA	232331104520	AJR	4.2	8.0	4.0	10.0	2.0	8.0	13.5	6.02	2.1	4.25	4.0	10.0	10.5	3.5	3.0	10.0	4.8	5.41	
632	SADOUKI NADJIB	232331048217	ADRC	11.8	10.44	4.94	13.0	10.0	10.0	11.5	9.6	15.0	10.5	3.5	6.9	14.03	17.0	10.0	10.5	10.4	10.0	
633	SADOUN ALICIA	242431107502	ADD	11.0	7.0	1.0	14.0	8.5	12.0	12.5	8.25	10.1	15.0	10.0	6.8	10.0	10.0	0.3	7.5	9.01	8.63	

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité général)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
634	SADOUN LYDIA	242431080202	ADR	10.0	14.5	5.6	16.5	8.5	11.0	16.0	10.47	12.5	11.57	10.0	11.5	12.5	2.0	6.4	6.0	9.53	10.0
635	SADOUN MOHAND	232331044314	ADD	16.1	10.0	10.0	9.0	10.5	5.5	10.0	10.61	6.5	15.4	5.5	7.7	15.0	5.0	8.21	10.0	8.09	9.35
636	SAHLI MOHAMED	242431046601	AJR	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.18
637	SAHNOUN ANIA	242431039004	ADD	5.45	16.0	10.0	16.5	11.0	2.0	10.0	9.13	6.7	10.0	14.4	4.9	10.2	10.0	2.8	11.5	8.97	9.05
638	SAHNOUN RAMI	242431041117	AJR	12.6	7.0	6.0	10.0	10.0	8.5	15.0	9.22	10.5	4.0	8.0	10.0	7.8	8.5	4.5	10.0	8.1	8.57
639	SAIB ABDENOUR	222231114108	ADRC	10.0	12.5	6.08	10.0	11.0	9.08	10.0	9.5	12.5	11.5	11.5	9.0	0.0	12.0	7.0	14.0	10.5	10.0
640	SAIDI NASSIM	222233172412	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
641	SAIDOUN KENZA	242431142806	AJR	6.5	6.0	6.0	12.0	10.0	6.5	15.0	7.47	5.85	13.5	3.0	1.7	10.3	5.0	0.6	8.5	5.32	6.4
642	SAIL ANAIS	242431101009	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
643	SAIL Kathia	232331053413	ADN	19.1	15.0	12.6	15.5	2.5	17.0	16.0	14.41	10.3	11.5	10.0	10.0	10.2	0.0	1.0	10.0	8.13	11.27
644	SAIL WINES	232331105817	AJR	8.4	7.0	5.0	11.5	10.0	10.0	11.5	8.2	6.0	4.7	1.0	6.1	1.0	2.5	10.0	10.0	4.75	6.48
645	SAIT AMINE	242431083103	AJR	2.7	10.0	3.9	12.5	12.5	2.5	7.0	6.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.01
646	SAKHRI MOHAMMED ZIAD	232331039915	AJR	6.9	1.5	10.0	19.5	2.5	6.0	10.5	6.95	10.1	5.0	3.6	5.0	10.0	6.5	1.8	10.0	6.19	6.57
647	SALAH WISSEM	242431085420	AJR	1.45	2.5	3.0	13.5	2.5	2.5	14.0	3.63	0.6	2.5	1.0	4.0	3.5	2.0	0.6	10.0	2.12	2.88
648	SALAOUATCHI LYNA	242431037109	ADR	10.0	11.75	10.3	11.0	6.5	10.0	14.5	10.27	10.0	12.75	13.5	6.25	13.6	2.0	10.0	13.0	10.15	10.21
649	SALEMKOUR RABAH	232331041715	AJR	8.6	10.0	0.0	7.5	10.0	6.0	13.0	6.83	5.5	11.5	1.0	8.5	11.22	13.0	12.0	10.0	7.63	7.23
650	SAMAH HAMZA	242431110805	AJR	2.6	1.0	0.0	9.5	0.0	0.0	6.0	1.61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.81
651	SARAH SARAH	232431163210	AJR	7.9	8.5	8.5	9.0	6.5	5.0	14.5	7.92	0.0	8.75	10.0	8.25	7.9	1.0	10.0	8.0	6.21	7.07
652	SARNI ASSALAS	242431078709	AJR	8.6	4.5	3.9	11.75	13.5	4.5	10.0	6.99	3.3	3.3	0.0	1.4	10.0	10.0	1.4	2.0	3.19	5.09
653	SBARGOUD IKRAM	222231077606	AJR	10.6	5.0	5.0	13.5	13.5	15.0	10.0	9.61	5.5	4.0	3.0	5.0	10.0	0.0	0.9	5.0	3.82	6.72
654	SCHIFF LYNDA	242431056302	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
655	SEBAI YASMINE	242431123104	ADR	10.0	10.0	5.0	15.5	17.5	12.0	12.5	10.5	10.5	14.0	3.1	13.75	15.5	12.5	8.2	14.0	10.04	10.27
656	SEBBAH KARIM	242431041220	AJR	10.0	8.0	7.0	11.0	10.0	10.0	10.0	9.06	5.0	10.0	5.5	9.85	10.0	6.0	10.0	6.0	7.21	8.14
657	SEDIKI ELIAS	242431045620	AJR	10.0	6.5	2.0	14.5	4.0	7.5	14.5	7.06	11.3	10.0	0.0	5.45	16.5	0.0	0.0	8.0	5.59	6.33
658	SEDKAOUI SARA	232431163614	ADD	8.5	13.0	4.3	17.0	13.5	13.0	14.0	10.4	4.5	7.0	2.0	8.0	10.0	5.0	3.8	11.0	5.26	7.83
659	SEDKAOUI YANEL	242431051208	ADN	15.95	10.0	8.2	15.0	12.0	11.0	15.5	11.89	14.1	10.0	13.0	8.5	10.8	14.5	1.8	5.0	10.77	11.33
660	SEDOUD IMANE	232331084714	ADD	11.5	6.5	3.9	11.5	11.0	10.0	10.0	8.59	6.0	8.75	4.0	5.7	14.5	10.0	13.0	12.0	7.85	8.22
661	SEGGAR Melina	232431167018	AJR	5.1	7.5	7.0	11.5	11.5	8.0	10.0	7.74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.87
662	SEGHILANI SAID	242431142716	AJR	1.4	4.0	3.3	11.0	9.0	2.5	15.0	4.57	12.2	0.0	0.0	0.6	4.0	0.0	0.0	3.5	3.19	3.88

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
663	SEHAKI HANA	242431075303	AJR	2.0	9.0	3.9	11.0	7.0	5.5	10.0	5.67	1.6	10.0	4.0	5.0	6.8	1.0	8.0	4.0	4.51	5.09
664	SEKHRIOU LILIA	242431123717	AJR	5.55	4.5	10.0	5.0	7.0	5.5	10.0	6.73	3.2	7.25	14.0	5.7	10.0	10.5	1.2	3.5	7.31	7.02
665	SEKLAOUI LYES	242431135015	ADRC	11.2	10.0	7.0	16.5	14.5	11.0	14.5	10.88	14.9	5.99	8.49	15.5	7.59	3.49	3.29	6.49	9.12	10.0
666	SELLAMI ALI	242431051120	AJR	2.0	2.0	2.5	9.0	8.0	0.0	5.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
667	SELLAMI ANIS	232331063606	ADD	8.5	7.0	1.6	10.5	10.0	12.0	11.0	7.72	14.4	10.0	1.5	10.0	10.0	10.0	5.3	10.0	8.57	8.15
668	SENANI KARIM	242431036520	ADN	14.7	11.0	10.0	15.5	13.0	4.0	15.0	11.13	19.55	19.5	16.0	15.4	15.9	14.5	6.9	11.5	15.68	13.41
669	SERHANE YACINE	242431093405	AJR	4.8	2.0	1.7	0.0	0.0	0.0	0.0	1.78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.89
670	SERRADJ FERIEL	232431167703	AJR	0.0	2.0	0.0	7.0	1.0	0.5	12.5	1.61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.81
671	SERROUR YANNI	232331046411	ADN	15.3	10.0	10.0	10.5	10.0	14.0	12.5	12.01	19.85	6.0	6.2	11.0	16.5	6.0	10.0	10.0	10.93	11.47
672	SETBEL IMENE	242431074604	ADD	6.5	8.5	4.0	10.0	8.5	10.0	10.0	7.47	10.0	10.0	8.0	10.5	11.2	8.0	10.0	8.5	9.37	8.42
673	SI AHMED NACER	232331079518	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
674	SI AHMED NESRINE	242431063218	ADN	17.0	15.75	12.6	15.0	16.5	10.5	10.0	14.17	10.55	13.0	11.4	10.0	12.6	11.0	7.6	12.0	10.87	12.52
675	SI AHMED WALID	242431093602	AJR	4.7	6.0	5.5	15.25	6.5	2.5	13.5	6.0	4.0	6.0	1.5	3.0	5.0	2.5	1.5	10.0	3.5	4.75
676	SI AMMOUR ABDELMALEK	242431039502	AJR	4.5	12.5	4.6	14.5	5.0	0.5	13.0	6.28	0.0	0.0	0.0	0.0	3.0	0.0	0.0	10.0	0.72	3.5
677	SI HALI SORAYA	232331114618	ADD	10.0	4.75	5.0	10.0	10.5	16.0	12.0	9.18	10.0	10.0	0.0	3.4	11.4	6.0	0.0	10.0	5.57	7.38
678	SI SALAH RAYANE	232331042015	AJR	4.0	1.5	2.0	10.0	2.5	5.0	13.5	4.0	6.0	4.0	3.5	6.0	11.0	1.5	3.2	0.0	4.36	4.18
679	SI SALEM OUASSIM	232331143802	AJR	10.05	10.0	1.2	15.0	0.5	0.0	10.0	5.61	1.0	1.75	6.5	3.3	3.2	10.0	3.2	11.0	4.48	5.05
680	SI TAYEB MISSIPSSA	242431132703	AJR	3.5	6.0	3.5	14.5	12.5	5.0	11.0	6.19	1.8	3.9	1.0	1.9	3.1	2.0	3.0	5.5	2.3	4.25
681	SIACI MAYA	242431037304	ADD	10.0	5.5	7.0	15.0	12.0	10.0	13.0	9.25	12.3	10.5	8.4	0.0	13.2	7.0	4.6	11.0	8.4	8.83
682	SID AHMED SARAH	242431114311	AJR	8.8	9.0	7.0	11.5	11.5	12.0	11.0	9.54	5.9	5.5	10.75	6.0	10.0	6.5	5.8	8.0	7.35	8.45
683	SIFOUANE LOUNES	232339372805	AJR	0.0	10.0	0.0	10.0	12.5	0.0	10.0	4.17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.58	2.38
684	SILI YOUNES	242431132409	AJR	7.5	11.0	7.0	14.0	10.5	5.5	12.0	8.58	7.0	10.0	10.0	8.0	6.1	10.0	8.0	10.5	8.7	8.64
685	SINI THIZIRI	242431123704	AJR	3.0	6.5	0.2	10.0	7.0	4.5	10.0	4.43	2.0	7.5	0.5	7.1	10.96	2.0	4.6	7.0	3.91	4.17
686	SIZID ABDELGHANI	242431211420	AJR	0.45	1.0	2.0	11.0	8.5	2.0	11.0	3.21	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.06	1.64
687	SKENDRAOUI Katia	242431046316	AJR	8.05	1.0	2.0	17.0	2.5	0.0	11.0	4.23	0.6	0.0	2.0	0.9	2.1	0.0	0.0	4.5	1.04	2.64
688	SKENDRAOUI MANEL	232331162905	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
689	SKIFENE YASMINE	232331126813	ADR	11.3	10.0	10.0	10.5	10.0	10.0	10.0	10.32	13.2	13.0	10.0	10.5	9.0	11.5	5.2	14.5	10.93	10.63
690	SLIMANI YASMINE	242431038316	ADN	12.0	10.0	12.0	15.0	6.0	10.0	13.0	10.89	6.6	14.0	13.0	5.25	10.8	10.5	4.5	14.0	9.54	10.22
691	SMAIL LEATTITIA	232331096711	ADD	13.3	11.0	2.8	7.5	11.5	6.75	13.5	8.98	10.0	11.5	2.0	12.0	12.0	3.0	6.0	11.0	7.56	8.27

				Semestre 1								Semestre 2								MG	
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Programmation pour les	Outils de généralité	Physique 2 (Electricité généralé)	Structure Machine 2		Technologie de l'information et de la Communication
692	SMAIL MOUHMED FARES	242431037512	ADR	10.0	10.0	12.0	12.0	8.0	13.0	12.0	10.95	13.8	10.0	10.0	9.6	13.9	10.5	3.3	10.0	10.33	10.64
693	SMAILI MOHAMED	242431068206	ADD	15.8	10.25	7.6	8.0	2.0	4.0	13.0	8.96	8.4	12.5	7.0	4.9	12.6	4.0	10.0	4.0	7.83	8.4
694	SMATI ASSIA	232331143003	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	1.56	0.78
695	STITI YANI	242431096607	AJR	1.7	4.0	0.0	8.5	4.5	1.0	10.0	2.74	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.08	1.41
696	Samake Ibrahim	23238MLI21976	AJR	0.0	11.5	7.0	11.0	3.5	8.0	12.0	6.47	2.1	11.25	10.0	7.6	4.3	7.0	8.0	12.5	7.39	6.93
697	Souki Aris	24249DZA21650	AJR	5.6	4.5	3.0	11.5	0.0	0.0	13.5	4.05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.03
698	TABATOUCHE SARA	232331051618	AJR	3.0	8.0	0.7	10.0	10.0	3.5	14.0	5.18	1.4	10.0	1.0	3.75	12.5	2.5	5.0	11.0	4.2	4.69
699	TABLAT YANIS	242431086102	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
700	TADJADIT AMINA	242431122515	ADN	10.0	11.5	10.0	13.5	17.0	10.5	6.0	11.08	8.3	10.57	13.0	15.0	7.1	11.0	5.75	10.0	10.39	10.74
701	TADJER ISLAM	242431045615	ADD	12.05	11.25	10.1	9.0	4.0	10.0	15.0	10.24	2.8	8.25	10.5	10.0	11.7	10.0	5.0	10.0	7.86	9.05
702	TAIBI SARA	242431068912	AJR	10.1	10.5	5.5	13.0	10.0	8.0	12.5	9.08	6.6	10.0	6.0	6.3	16.2	6.5	5.5	8.5	7.32	8.2
703	TAKILT TASSADIT	222231091109	ADD	0.0	0.0	1.0	16.75	10.5	12.5	12.0	5.07	0.0	10.5	10.0	12.0	10.0	0.0	0.0	10.0	5.83	5.45
704	TALEB ANIR	242431074304	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705	TALEB KATIA	242431142204	ADN	16.0	12.5	12.9	17.5	16.0	10.5	13.0	13.73	10.1	11.5	12.3	8.05	13.0	16.0	7.0	12.0	11.1	12.42
706	TALMAT MASSIN	232431164803	AJR	4.5	6.5	1.4	13.0	5.5	3.5	5.0	4.59	0.25	0.0	0.0	1.0	5.02	0.5	0.0	1.0	0.56	2.58
707	TAMANI AMAZIGH	242431131409	ADN	17.9	15.0	12.0	16.0	14.5	8.0	12.0	13.65	19.7	19.75	18.8	12.2	12.28	13.0	11.5	10.5	16.1	14.88
708	TAMAZIRT MOHAMED YACINE	242431089318	ADN	8.8	15.5	14.8	11.5	11.5	14.0	13.5	12.83	17.4	15.37	11.0	13.5	16.5	13.5	10.4	12.0	13.76	13.3
709	TAMDJIAT FABIA	232433242705	ADR	10.0	13.5	5.5	13.0	15.5	10.0	14.0	10.58	16.45	9.3	3.0	11.0	12.3	10.0	5.0	12.0	9.59	10.09
710	TAZEBOUDJT THANINA	222231134813	AJR	10.1	13.4	6.7	13.0	5.0	0.0	14.0	8.02	0.0	0.0	0.0	0.0	12.0	0.0	0.0	10.0	1.22	4.62
711	TAZEROUT TINHINANE	242431125304	ADD	6.0	11.0	4.1	14.75	10.0	14.0	10.0	8.9	2.9	11.0	3.5	10.2	11.01	10.0	5.8	12.5	6.84	7.87
712	TEKLI NESMA	232331079520	AJR	2.8	1.5	3.0	13.5	1.0	6.0	10.0	3.96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.11	2.04
713	TEKLI WISSAM	232331079602	AJR	0.4	0.5	2.6	10.0	3.0	4.5	12.5	3.08	0.0	0.0	0.0	0.0	2.8	0.0	2.25	10.0	0.96	2.02
714	TELLACHE ABDALLAH	242431058419	ADR	11.0	10.5	11.0	12.75	12.0	15.0	7.5	11.6	8.0	12.25	13.5	7.25	10.0	10.0	8.5	8.0	10.0	10.8
715	TEMER SALIM	232331140310	AJR	0.8	0.0	10.0	10.0	11.2	7.5	13.5	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.56	3.38
716	TERKI SAID	242431142715	ADD	11.9	6.0	6.0	16.0	11.0	5.5	15.0	8.84	12.25	10.0	11.8	7.0	10.0	3.5	5.5	10.0	9.34	9.09
717	TERKMANI AMINA	242431068807	ADD	4.7	10.0	3.0	15.0	14.0	13.5	12.5	8.71	10.0	10.0	10.0	10.0	11.5	8.5	5.1	10.0	9.37	8.29
718	TERKMANI MELISSA	232331072507	AJR	7.8	10.0	7.4	12.75	10.0	8.0	15.0	9.03	2.1	5.75	10.2	6.35	10.6	8.0	3.6	10.0	6.51	7.77
719	TIBICHE YASMINE	242431174501	ADD	11.9	11.0	7.1	14.0	7.5	10.0	16.0	10.22	6.9	10.0	5.0	7.6	14.8	7.0	10.0	12.0	7.98	9.1
720	TIDAF MELISSA	242431132202	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0	0.0	0.0	1.2	0.6

				Semestre 1								Semestre 2									
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Terminologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Outils de Programmation pour les	Physique 2 (Electricité généralé)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
721	TIGHEDINE Mokrane	222231136818	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	TIGHILT FERHAT AMINE	242431089302	ADR	8.55	11.5	9.0	14.5	10.0	10.0	11.5	10.04	14.8	9.5	10.5	11.0	12.8	6.5	3.35	6.0	10.04	10.04
723	TINKICHT RYMA	242431035406	ADN	10.25	10.0	5.1	13.0	12.5	13.5	11.0	10.05	12.3	13.5	6.0	13.0	15.1	14.0	5.1	12.0	10.64	10.35
724	TIZA KATIA	242431088814	AJR	5.4	15.0	5.1	13.5	0.5	1.5	14.0	6.67	4.2	14.5	10.0	13.9	15.6	10.0	6.0	12.0	9.62	8.15
725	TIZI NADINE	242431080302	AJR	6.2	10.5	3.8	11.0	8.0	4.0	14.0	6.92	0.5	0.0	0.0	0.0	5.38	0.0	1.0	5.0	0.8	3.86
726	TOUABI MEHENNA	232431179709	AJR	7.5	0.0	2.0	13.0	10.0	3.0	10.0	5.0	5.0	6.0	10.0	4.3	1.65	12.0	0.0	5.0	6.18	5.59
727	TOUAT FARAH	242431094402	ADD	2.0	10.0	7.0	11.0	13.5	11.5	10.0	8.25	3.5	9.3	10.8	10.0	14.5	8.0	5.7	10.5	8.23	8.24
728	TOUATI Melissa	232431165104	ADD	8.5	11.5	7.2	12.0	11.0	10.0	10.5	9.54	5.2	12.0	11.0	9.0	10.6	10.0	10.0	10.0	9.3	9.42
729	TOUBAL KENZY	232331064218	AJR	5.3	10.0	1.4	10.0	5.5	1.5	10.0	5.13	2.1	5.4	0.0	2.9	8.64	1.0	3.8	2.0	2.51	3.82
730	TOUBAL TARIK	242431050404	AJR	12.9	6.75	5.0	13.0	4.5	11.5	10.0	8.8	10.7	9.5	0.0	0.7	8.8	0.0	2.6	10.0	4.85	6.83
731	TOUDJINE LILIANE	242431075214	ADR	10.0	12.5	4.2	15.0	12.0	10.0	14.5	9.88	17.0	10.0	7.5	10.0	10.1	11.0	2.1	10.0	10.24	10.06
732	TOUMERT MAYA	242431142812	ADN	19.4	11.0	3.2	16.0	15.0	7.5	11.5	11.3	12.0	13.0	8.6	12.5	14.6	10.5	7.0	7.0	10.56	10.93
733	TOUZOUTI HOUDA	242431047316	ADN	14.0	13.0	15.0	15.5	8.0	10.0	10.5	12.61	5.6	6.5	10.0	10.0	15.7	8.0	7.4	10.0	8.44	10.53
734	YACINE LYES	242431074308	ADR	10.0	9.0	6.2	16.0	16.0	10.0	13.0	10.16	7.5	10.0	11.5	9.15	13.5	10.5	10.0	10.0	9.93	10.05
735	YACINI RAYANE	232331114004	ADD	14.55	7.0	10.0	10.0	10.5	5.0	12.5	9.87	15.7	7.5	10.0	6.6	12.3	4.5	0.0	10.0	9.02	9.45
736	YACoub LEITICIA	242431039610	AJR	2.7	3.0	4.7	12.5	3.5	0.5	7.5	3.73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.06	1.9
737	YAHi HOUDA	242431123306	ADN	16.4	13.5	11.9	11.5	1.5	10.0	13.0	11.74	10.0	12.5	14.6	7.55	13.7	13.0	8.6	7.0	11.24	11.49
738	YAHi IMENE	242431073120	AJR	4.8	8.0	0.8	11.0	11.0	8.25	10.5	6.37	0.0	7.5	0.5	6.0	7.2	10.0	2.0	5.0	3.62	5.0
739	YAKOUBi NADIR	242431038015	ADN	14.3	13.5	11.0	16.5	12.5	2.0	12.5	11.21	19.3	8.5	13.2	11.4	13.7	3.5	9.5	11.0	12.25	11.73
740	YAMANI MELISSA	232331064308	AJR	6.5	10.5	2.1	10.0	12.5	7.0	10.0	7.33	2.0	10.0	0.0	3.0	10.0	8.0	1.0	12.5	4.14	5.74
741	YAZID KAMILIA	242431142208	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
742	YEBBOUS YUBA	232331079605	AJR	3.6	9.0	0.0	10.0	0.0	10.0	10.5	5.11	0.25	8.5	0.0	3.5	1.0	0.0	1.6	14.0	2.4	3.76
743	YENNEK KAMELIA	242431039520	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
744	YOUNES Hanane chayma	232331047813	AJR	10.3	0.0	0.0	13.0	11.0	0.0	16.0	5.12	0.0	10.0	0.0	0.0	14.0	0.0	0.0	13.0	2.61	3.87
745	YOUSFI AMRANE	242431110811	AJR	2.6	3.0	4.6	8.0	0.0	5.0	11.0	3.99	3.3	0.0	1.0	4.0	5.7	4.0	4.0	3.0	2.77	3.38
746	YOUSFI Sarah	232331127312	AJR	10.0	8.0	8.0	13.0	11.0	7.0	12.0	9.11	10.2	9.25	7.0	8.3	10.2	10.0	2.0	10.0	8.23	8.67
747	ZABILA SARAH	242431074608	AJR	3.7	7.0	2.1	14.5	6.0	3.5	11.5	5.15	0.0	0.0	2.6	6.2	8.7	3.0	0.0	13.0	2.81	3.98
748	ZAHEM IMENE	242431034420	AJR	4.5	10.0	2.4	13.75	10.0	5.5	11.0	6.61	2.6	8.0	0.2	6.1	8.0	1.0	4.4	8.5	3.71	5.16
749	ZAIDI ANIS	242431047213	AJR	6.9	1.5	1.0	10.5	2.5	3.0	12.5	4.06	11.5	9.5	2.0	2.75	11.5	0.0	0.0	8.0	5.45	4.76

Année Académique:2024/2025

Domaine:Mathématiques et Informatique

Filière:Informatique

Spécialité:informatique

Niveau:Licence 1ère Année

				Semestre 1								Semestre 2										
				Algorithme et Structure de Données 1	Algèbre 1	Analyse 1	Langue Étrangère	Physique 1 (Mécanique)	Structure Machine 1	Technologie Scientifique et Expression Écrite	Moyenne du Semestre	Algorithme et Structure de données 2	Algèbre 2	Analyse 2	Introduction aux Probabilités et Statistique	Programation pour les	Outils de généralité	Physique 2 (Electricité générale)	Structure Machine 2	Technologie de l'information et de la Communication	Moyenne du Semestre	MG
750	ZAIDI MAISSA	232331143612	AJR	0.0	0.0	0.0	10.0	0.0	0.0	10.0	1.11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.44	0.78	
751	ZERAR SORAYA	242431036120	ADD	10.5	8.0	8.0	15.0	8.0	5.0	15.5	8.86	10.3	10.75	10.0	10.0	10.0	7.5	4.0	10.0	9.21	9.04	
752	ZERROUKI MASSI	242431059108	ADR	10.0	13.0	10.0	15.0	11.0	13.5	10.0	11.47	4.55	10.25	10.0	10.8	10.7	11.0	5.12	12.0	8.62	10.05	
753	ZERROUKI RYMA	242431067608	AJR	8.8	6.0	6.0	14.5	6.0	7.0	14.0	7.71	14.9	0.0	6.0	7.6	16.8	10.0	1.4	11.5	8.33	8.02	
754	ZIDANI SAMY	242431098004	ADN	14.3	10.0	8.0	16.0	13.0	7.0	14.0	10.9	15.5	11.0	14.0	10.8	14.2	12.0	5.9	11.5	12.4	11.65	
755	ZIRI KOUCEILA	232331064219	ADD	10.0	10.0	7.05	10.5	12.0	11.0	12.0	9.87	4.05	9.0	3.0	12.5	6.6	13.0	2.6	12.5	6.75	8.31	
756	ZOUAOUI FERIEL	242431039513	ADD	10.1	11.5	10.0	12.0	11.0	10.0	10.0	10.49	2.1	10.5	10.8	6.7	11.8	7.0	6.0	7.0	7.27	8.88	
757	ZOUBIRI SAMY	242431035516	ADD	10.8	9.0	4.1	14.0	12.0	10.0	10.5	9.17	12.4	7.7	0.7	7.5	12.1	5.0	6.6	10.0	7.12	8.15	
758	مروان فرحات أمين	242431038806	AJR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Nombre total des étudiants: null

Nombre total étudiants admis: null

Nombre des étudiants ajournés: null

Le: 08-07-2025

Nom,Prénom et Signature des enseignants:

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