

<u>Numéro étudiant</u>	<u>ECUE 1</u>	<u>ECUE 2</u>	<u>Total UE 1</u>	<u>ECUE 3</u>	<u>ECUE 4</u>	<u>Total UE 2</u>	<u>Moyenne des 2 UE</u>
22301166	14,137	15,777	14,957	15	14,833	14,917	14,937
22213406	15,172	15,333	15,253	11,578	13,333	12,456	13,855
22401442	13,965	13,777	13,871	14,21	13,166	13,688	13,78
22405115	12,931	15,333	14,132	12,105	14,666	13,386	13,759
22403433	14,482	15,111	14,797	0	0	12,555	13,676
22406705	12,931	13,777	13,354	15,526	12,333	13,93	13,642
22407750	13,793	14	13,897	12,368	14,333	13,351	13,624
22406044	14,827	10,444	12,636	14,21	14,5	14,355	13,496
22304963	12,758	15,111	13,935	13,947	11,5	12,724	13,33
22405740	14,31	12,888	13,599	11,842	13,666	12,754	13,177
22303457	13,793	13,111	13,452	14,473	10,5	12,487	12,97
22403985	12,758	12,222	12,49	0	0	13,417	12,954
22407881	0	0	13,944	11,578	12,333	11,956	12,95
22403727	14,827	12,666	13,747	11,842	12,333	12,088	12,918
22404673	0	0	11,7	14,21	14	14,105	12,903
22408697	12,241	13,555	12,898	13,947	11,666	12,807	12,853
22302468	13,103	13,777	13,44	0	0	12,22	12,83
22403948	13,103	13,333	13,218	12,368	12,5	12,434	12,826
22407034	11,206	14,222	12,714	13,684	12	12,842	12,778
22404863	12,241	15,333	13,787	9,736	13,5	11,618	12,703
22404251	13,275	13,555	13,415	10,789	12,833	11,811	12,613
21709636	0	0	12,528	0	0	12,583	12,556
22406805	13,793	13,111	13,452	9,473	13,666	11,57	12,511
22408149	12,068	11,333	11,701	14,473	12,166	13,32	12,511
22304399	13,793	12,222	13,008	11,052	12,666	11,859	12,434
22402837	12,413	13,111	12,762	11,052	13	12,026	12,394
22402087	11,896	13,111	12,504	12,368	12,166	12,267	12,386
22301895	10,862	11,555	11,209	13,421	13,333	13,377	12,293
22400877	10,862	12,444	11,653	13,421	12,333	12,877	12,265
22405371	0	0	11,611	11,315	14,333	12,824	12,218
22408184	10,862	14,222	12,542	11,842	11,666	11,754	12,148
22307146	11,724	13,777	12,751	11,578	11,5	11,539	12,145
22406737	13,275	12,222	12,749	11,578	11,5	11,539	12,144
22401184	10,517	14,222	12,37	11,578	12,166	11,872	12,121
22405940	10,862	13,555	12,209	11,052	12,666	11,859	12,034
22407792	14,137	11,333	12,735	10,789	11,666	11,228	11,982
22406003	8,793	12,888	10,841	13,947	12,166	13,057	11,949
22302518	12,241	10,222	11,232	0	0	12,555	11,894
22404851	12,931	12	12,466	10,263	12	11,132	11,799
22407730	11,896	12	11,948	10,263	12,833	11,548	11,748
22403361	0	0	12,028	9,736	13,166	11,451	11,74
22402062	11,379	13,111	12,245	10,789	11,5	11,145	11,695
22405143	12,068	11,777	11,923	11,578	11,333	11,456	11,69
22404194	11,724	11,555	11,64	11,052	12,333	11,693	11,667
22402720	11,206	8,888	10,047	13,684	12,666	13,175	11,611
22401449	12,413	10,222	11,318	11,842	11,666	11,754	11,536
22403931	11,724	11,777	11,751	10	12,5	11,25	11,501
22406842	12,586	11,333	11,96	11,052	11	11,026	11,493
22408753	11,034	10,888	10,961	11,842	12,166	12,004	11,483
22000201	0	0	10,792	11,052	12,833	11,943	11,368
22407018	12,931	10,888	11,91	9,473	12,166	10,82	11,365
22508516	12,931	9,555	11,243	12,631	10,333	11,482	11,363
22402848	12,068	13,111	12,59	9,736	10,333	10,035	11,313

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22002970	13,62	12,444	13,032	8,157	10,666	9,412	11,222
22404715	0	0	11,055	11,578	11,166	11,372	11,214
22402968	11,034	12,666	11,85	8,684	12	10,342	11,096
22408296	11,551	12,888	12,22	8,947	10,5	9,724	10,972
22406841	11,896	11,555	11,726	8,684	11,666	10,175	10,951
22401607	11,551	10,666	11,109	10	11,5	10,75	10,93
22407662	12,068	8,666	10,367	11,315	11,666	11,491	10,929
22402860	12,068	12,666	12,367	8,947	9,833	9,39	10,879
22400402	11,896	11,333	11,615	9,21	10,833	10,022	10,819
22405155	13,62	11,111	12,366	7,368	11	9,184	10,775
22408188	10,862	11,777	11,32	7,894	12,5	10,197	10,759
22406144	11,034	10,222	10,628	10	11,666	10,833	10,731
22406286	9,827	11,333	10,58	11,052	10,666	10,859	10,72
22405015	0	0	10,444	11,315	10,666	10,991	10,718
22305014	10,172	10,666	10,419	12,894	9	10,947	10,683
22401079	10,689	11,111	10,9	10,526	10,166	10,346	10,623
22404890	0	0	10,25	11,315	10,666	10,991	10,621
22404050	11,034	10,444	10,739	10,263	10,666	10,465	10,602
22401317	9,482	12,666	11,074	8,947	11,166	10,057	10,566
22403604	11,551	11,555	11,553	8,684	10,333	9,509	10,531
22407326	10	9,777	9,889	11,578	10,666	11,122	10,506
22402392	9,482	10,444	9,963	10,526	11,5	11,013	10,488
22308450	11,034	10,222	10,628	9,473	11	10,237	10,433
22408482	8,793	10,666	9,73	10	12,166	11,083	10,407
22203456	10,172	10,222	10,197	9,473	11,5	10,487	10,342
22401585	11,034	10,888	10,961	9,736	9,5	9,618	10,29
22301255	8,793	9,777	9,285	11,578	11	11,289	10,287
22508276	11,379	8,444	9,912	8,684	12,333	10,509	10,211
22402666	10,172	10,444	10,308	8,684	11,166	9,925	10,117
22407647	12,068	8,888	10,478	6,842	12,666	9,754	10,116
22402620	11,034	8,888	9,961	10	10,5	10,25	10,106
22405200	10	9,111	9,556	10	11,166	10,583	10,07
22404584	9,827	9,111	9,469	10	11,166	10,583	10,026
22202713	10,344	8,666	9,505	9,736	11,333	10,535	10,02
22403693	10	9,777	9,889	8,947	11,333	10,14	10,015
22409098	10,689	7,555	9,122	12,368	9,333	10,851	9,987
22400678	10,172	9,333	9,753	9,21	10,833	10,022	9,888
22400526	7,586	10,444	9,015	11,578	9,833	10,706	9,861
22405297	11,379	10	10,69	8,157	9,833	8,995	9,843
22400312	9,827	10,444	10,136	8,421	10,666	9,544	9,84
22302118	10,172	8,666	9,419	8,684	11,833	10,259	9,839
22400113	9,31	10,888	10,099	8,157	10,333	9,245	9,672
22405770	9,482	9,777	9,63	7,894	11,5	9,697	9,664
22405906	9,482	9,333	9,408	8,157	11,666	9,912	9,66
22406338	10	10,888	10,444	8,684	9	8,842	9,643
22403485	9,137	11,111	10,124	7,894	10,333	9,114	9,619
22408802	10,862	8,222	9,542	9,21	10,166	9,688	9,615
22300198	8,793	8,444	8,619	12,105	9	10,553	9,586
22506079	9,827	10,666	10,247	7,894	9,833	8,864	9,556
22303935	9,137	10	9,569	8,157	10,833	9,495	9,532
21911892	9,137	9,333	9,235	7,894	11,666	9,78	9,508
22301289	9,137	8,222	8,68	9,473	11	10,237	9,459

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22302413	7,758	10,444	9,101	7,894	11,5	9,697	9,399
22402870	9,655	8,888	9,272	8,157	10,666	9,412	9,342
22407193	11,379	8,222	9,801	7,894	9,833	8,864	9,333
22406281	9,655	10	9,828	7,631	10	8,816	9,322
22207836	8,793	9,333	9,063	9,21	9,833	9,522	9,293
22302704	8,275	7,777	8,026	12,631	8,333	10,482	9,254
22409481	10	10,444	10,222	6,052	10,5	8,276	9,249
22405698	8,275	9,111	8,693	12,105	7,5	9,803	9,248
22301833	9,137	9,333	9,235	8,684	9,5	9,092	9,164
22407731	8,62	8,666	8,643	8,157	11	9,579	9,111
22208400	9,655	7,555	8,605	9,736	9,333	9,535	9,07
22404124	10,172	8,444	9,308	7,631	10	8,816	9,062
22403357	10,862	7,777	9,32	7,368	10,166	8,767	9,044
22207956	10	10,666	10,333	5,263	10,166	7,715	9,024
22204954	10,344	8,222	9,283	8,157	9,333	8,745	9,014
22400138	14,137	6,888	10,513	6,052	8,833	7,443	8,978
22400104	11,034	10	10,517	6,842	8	7,421	8,969
22304290	0	0	11,121	5,263	8,333	6,798	8,96
22404903	10,172	8,444	9,308	6,842	10,333	8,588	8,948
22300803	7,586	6,666	7,126	10,526	11	10,763	8,945
22400614	12,068	7,555	9,812	7,631	8,5	8,066	8,939
22401058	9,655	8,666	9,161	7,894	9,333	8,614	8,888
22408074	9,482	7,333	8,408	9,21	9,166	9,188	8,798
22403157	7,586	8,222	7,904	8,684	10,666	9,675	8,79
22400712	9,31	8,888	9,099	7,105	9,666	8,386	8,743
22404517	9,137	4,888	7,013	9,736	11	10,368	8,691
22301201	10	7,555	8,778	9,21	7,833	8,522	8,65
22302415	10	8	9	8,421	8	8,211	8,606
22404218	8,62	7,777	8,199	8,157	9,833	8,995	8,597
22404020	11,206	8,888	10,047	5,789	8,5	7,145	8,596
22304334	10,689	11,555	11,122	0	12	6	8,561
22404714	6,724	7,333	7,029	9,736	10,166	9,951	8,49
22303333	9,655	6,222	7,939	7,631	10,166	8,899	8,419
22405883	9,655	7,333	8,494	6,315	10,333	8,324	8,409
22306353	8,275	8	8,138	6,842	10,333	8,588	8,363
22407764	8,793	6,444	7,619	6,842	11,333	9,088	8,354
22207652	10,862	6,666	8,764	7,368	8,5	7,934	8,349
22405363	8,965	8,222	8,594	7,631	8,5	8,066	8,33
22402401	8,275	6,888	7,582	7,894	10,166	9,03	8,306
22407952	8,793	7,333	8,063	7,368	9,5	8,434	8,249
22411140	9,31	8,444	8,877	6,315	8,833	7,574	8,226
22309317	8,793	8,222	8,508	6,578	9,166	7,872	8,19
22409257	7,758	7,555	7,657	7,368	10	8,684	8,171
22403782	7,758	7,777	7,768	7,368	9,666	8,517	8,143
22410827	8,448	5,555	7,002	9,21	9,166	9,188	8,095
22306414	8,103	8,444	8,274	5,263	10,5	7,882	8,078
22408075	8,965	9,777	9,371	5	8,333	6,667	8,019
22410668	10,689	6,666	8,678	6,842	7,666	7,254	7,966
22301156	8,965	9,555	9,26	5	8,333	6,667	7,964
22409429	10	8,444	9,222	6,052	7,333	6,693	7,958
22404170	7,758	7,111	7,435	6,578	10,333	8,456	7,946
22401420	9,137	8,222	8,68	5,789	8,333	7,061	7,871

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22409495	7,068	8	7,534	7,894	8,333	8,114	7,824
22410329	7,931	6,444	7,188	7,894	9	8,447	7,818
22405240	8,793	6,444	7,619	6,315	9,666	7,991	7,805
22405890	9,482	4,444	6,963	8,157	8,666	8,412	7,688
22402567	7,413	8,444	7,929	6,052	8,666	7,359	7,644
22404291	10,689	6,666	8,678	4,736	8,333	6,535	7,607
22204349	7,758	6,888	7,323	6,842	8,666	7,754	7,539
22408694	8,793	9,111	8,952	4,736	7,5	6,118	7,535
22208035	9,482	7,111	8,297	5	8,5	6,75	7,524
22305617	7,241	6,888	7,065	5,789	10,166	7,978	7,522
22406007	6,034	8,222	7,128	7,631	8,166	7,899	7,514
22406796	9,137	6,222	7,68	6,842	7,666	7,254	7,467
22305611	8,62	5,333	6,977	6,842	9	7,921	7,449
22405093	7,758	6	6,879	5,526	10,5	8,013	7,446
22302837	8,103	6	7,052	7,105	8,5	7,803	7,428
22410657	7,241	6,444	6,843	6,842	9,166	8,004	7,424
22404002	7,241	6,888	7,065	5,789	9,333	7,561	7,313
22401963	8,103	7,777	7,94	5,789	7,5	6,645	7,293
22404509	6,724	8,888	7,806	7,631	5,833	6,732	7,269
22403724	7,931	6,222	7,077	6,578	8,333	7,456	7,267
22206906	7,241	6,222	6,732	6,578	8,833	7,706	7,219
22403741	8,62	4,444	6,532	7,105	8,666	7,886	7,209
22407032	7,413	6,222	6,818	7,105	7,833	7,469	7,144
22001640	9,482	6,444	7,963	4,473	8,166	6,32	7,142
22400108	7,758	7,333	7,546	6,052	7,333	6,693	7,12
22403842	7,068	5,555	6,312	6,842	9	7,921	7,117
22402854	7,068	7,777	7,423	6,315	7	6,658	7,041
22306660	6,379	6,222	6,301	6,578	8,833	7,706	7,004
22402582	8,103	6,222	7,163	5,526	8	6,763	6,963
22406341	7,758	5,111	6,435	7,368	7,5	7,434	6,935
22403914	6,379	7,555	6,967	6,052	7,5	6,776	6,872
22302761	7,931	5,777	6,854	5,263	8	6,632	6,743
22106210	0	9,111	4,556	7,368	10,166	8,767	6,662
22301979	7,758	6,444	7,101	4,21	8	6,105	6,603
22508083	5,862	5,555	5,709	7,105	7,833	7,469	6,589
22404602	6,379	6,888	6,634	6,052	6,833	6,443	6,539
22301092	7,068	6,888	6,978	5	7	6	6,489
22402377	6,551	7,333	6,942	4,736	7,333	6,035	6,489
22405105	6,896	6	6,448	4,473	8,166	6,32	6,384
22302484	6,551	6,222	6,387	5,526	7	6,263	6,325
22403789	7,586	4,666	6,126	5,263	7,666	6,465	6,296
22300318	5,517	7,111	6,314	6,052	6,5	6,276	6,295
22400912	6,896	4,444	5,67	4,21	9,166	6,688	6,179
22304016	6,206	6,444	6,325	5,526	6,5	6,013	6,169
22404043	6,724	5,777	6,251	5,789	6,333	6,061	6,156
22405495	0	0	0	10,789	12,5	11,645	5,823
22410412	6,896	5,333	6,115	2,894	8,166	5,53	5,823
22403695	6,206	6,222	6,214	4,473	6,333	5,403	5,809
22405007	12,241	10,888	11,565	0	0	0	5,783
22502226	5	5,777	5,389	2,368	9,833	6,101	5,745
22404738	6,034	0	3,017	6,578	9,666	8,122	5,57
22303201	6,724	5,777	6,251	3,421	6,166	4,794	5,523

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22304412	6,034	4,444	5,239	5,526	6	5,763	5,501
22406634	6,379	5,333	5,856	3,157	6,666	4,912	5,384
21901788	0	6,444	3,222	4,736	10,166	7,451	5,337
22406602	4,827	5,111	4,969	5,526	5	5,263	5,116
22306063	5	5,555	5,278	6,315	3,5	4,908	5,093
22409290	6,379	4,444	5,412	4,736	4,5	4,618	5,015
22200074	0	0	0	0	0	10	5
22304032	7,413	5,333	6,373	0	7,166	3,583	4,978
22303344	5,862	4,444	5,153	3,421	5,5	4,461	4,807
22405197	0	6,444	3,222	6,052	6,333	6,193	4,708
22202856	0	0	0	8,421	10,333	9,377	4,689
22206221	0	0	0	5	8,5	6,75	3,375
22409127	5,862	7,333	6,598	0	0	0	3,299
22513368	0	0	0	0	0	0	0
22400617	0	0	0	0	0	0	0
22401098	0	0	0	0	0	0	0
22410607	0	0	0	0	0	0	0
22405286	0	0	0	0	0	0	0
22207738	0	0	0	0	0	0	0
22403235	0	0	0	0	0	0	0
22407323	0	0	0	0	0	0	0
22405329	0	0	0	0	0	0	0
22408964	0	0	0	0	0	0	0
22407585	0	0	0	0	0	0	0
22406270	0	0	0	0	0	0	0
22403747	0	0	0	0	0	0	0
22403732	0	0	0	0	0	0	0
22508861	0	0	0	0	0	0	0
22401107	0	0	0	0	0	0	0
22408169	0	0	0	0	0	0	0
22407917	0	0	0	0	0	0	0
22209632	0	0	0	0	0	0	0
22201668	0	0	0	0	0	0	0
22400369	0	0	0	0	0	0	0
22107000	0	0	0	0	0	0	0
22410552	0	0	0	0	0	0	0
22108726	0	0	0	0	0	0	0
22405186	0	0	0	0	0	0	0
22407479	0	0	0	0	0	0	0
22400515	0	0	0	0	0	0	0
22403891	0	0	0	0	0	0	0
22406241	0	0	0	0	0	0	0
22405785	0	0	0	0	0	0	0
22411512	0	0	0	0	0	0	0
22400468	0	0	0	0	0	0	0
22501255	0	0	0	0	0	0	0
22503919	0	0	0	0	0	0	0
22402993	0	0	0	0	0	0	0
22403730	0	0	0	0	0	0	0
22300738	0	0	0	0	0	0	0
22405221	0	0	0	0	0	0	0
22301176	0	0	0	0	0	0	0

<u>Numéro étudiant</u>	<u>ECUE 1</u>	<u>ECUE 2</u>	<u>Total UE 1</u>	<u>ECUE 3</u>	<u>ECUE 4</u>	<u>Total UE 2</u>	<u>Moyenne des 2 UE</u>
22300898	0	0	0	0	0	0	0
22405674	0	0	0	0	0	0	0
22301020	0	0	0	0	0	0	0
22407666	0	0	0	0	0	0	0
22400222	0	0	0	0	0	0	0
22303256	0	0	0	0	0	0	0
22302990	0	0	0	0	0	0	0
22301946	0	0	0	0	0	0	0
22308020	0	0	0	0	0	0	0
22413943	0	0	0	0	0	0	0
22503766	0	0	0	0	0	0	0
22511246	0	0	0	0	0	0	0
22206998	0	0	0	0	0	0	0
22510987	0	0	0	0	0	0	0
22512318	0	0	0	0	0	0	0
22305155	0	0	0	0	0	0	0
22510187	0	0	0	0	0	0	0
22300700	0	0	0	0	0	0	0
22305233	0	0	0	0	0	0	0
22500755	0	0	0	0	0	0	0
22509708	0	0	0	0	0	0	0
22401182	0	0	0	0	0	0	0
22210351	0	0	0	0	0	0	0
22403318	0	0	0	0	0	0	0
22403487	0	0	0	0	0	0	0
22405038	0	0	0	0	0	0	0
22200115	0	0	0	0	0	0	0
22409574	0	0	0	0	0	0	0
22402601	0	0	0	0	0	0	0
22408700	0	0	0	0	0	0	0
22403692	0	0	0	0	0	0	0
22308191	0	0	0	0	0	0	0
22402594	0	0	0	0	0	0	0
22401494	0	0	0	0	0	0	0
22408586	0	0	0	0	0	0	0
22403275	0	0	0	0	0	0	0
22405704	0	0	0	0	0	0	0
22409271	0	0	0	0	0	0	0
22315776	0	0	0	0	0	0	0
22403301	0	0	0	0	0	0	0
22408124	0	0	0	0	0	0	0
22300385	0	0	0	0	0	0	0
22306883	0	0	0	0	0	0	0
22400627	0	0	0	0	0	0	0
22205977	0	0	0	0	0	0	0
22408888	0	0	0	0	0	0	0
22301374	0	0	0	0	0	0	0
22405791	0	0	0	0	0	0	0
22310426	0	0	0	0	0	0	0
22304818	0	0	0	0	0	0	0
22401762	0	0	0	0	0	0	0
22400662	0	0	0	0	0	0	0

<u>Numéro étudiant</u>	<u>ECUE 1</u>	<u>ECUE 2</u>	<u>Total UE 1</u>	<u>ECUE 3</u>	<u>ECUE 4</u>	<u>Total UE 2</u>	<u>Moyenne des 2 UE</u>
22300884	0	0	0	0	0	0	0
22408274	0	0	0	0	0	0	0
22401326	0	0	0	0	0	0	0
22400720	0	0	0	0	0	0	0
22402486	0	0	0	0	0	0	0
22403942	0	0	0	0	0	0	0
22301338	0	0	0	0	0	0	0
22300813	0	0	0	0	0	0	0
22503032	0	0	0	0	0	0	0
22204972	0	0	0	0	0	0	0
22409734	0	0	0	0	0	0	0
22308671	0	0	0	0	0	0	0
22208351	0	0	0	0	0	0	0
22301918	0	0	0	0	0	0	0
22307917	0	0	0	0	0	0	0
22205282	0	0	0	0	0	0	0
22300739	0	0	0	0	0	0	0
22206806	0	0	0	0	0	0	0
22208485	0	0	0	0	0	0	0
22206525	0	0	0	0	0	0	0