

<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>
22505572	16,333	14,222	15,278	14,75	15	14,875	15,077
22504481	14,166	13,555	13,861	16	15,666	15,833	14,847
22501596	16,166	13,111	14,639	15,5	13,5	14,5	14,57
22510935	14	13,555	13,778	14,75	15,833	15,292	14,535
22508858	15	12,444	13,722	14,75	14,166	14,458	14,09
22506823	12,833	13,555	13,194	15	14,166	14,583	13,889
22502266	16	11,555	13,778	13,25	14,5	13,875	13,827
22507570	13,5	12,222	12,861	15,75	13,5	14,625	13,743
22504470	13,333	11,333	12,333	17,25	13	15,125	13,729
22507889	14,5	11,777	13,139	15,75	12,833	14,292	13,716
22300142	12,333	14	13,167	14	14,5	14,25	13,709
22502623	14,166	12	13,083	13,5	15	14,25	13,667
22505021	14,833	12,444	13,639	13,75	13,5	13,625	13,632
22509294	14,333	11,333	12,833	14,75	13,833	14,292	13,563
22507194	14,833	12,888	13,861	13	13,5	13,25	13,556
22503444	12,333	12,666	12,5	15	13	14	13,25
22503883	13,166	13,555	13,361	14,75	11,5	13,125	13,243
22504367	14,5	10,444	12,472	16	11,833	13,917	13,195
22501608	12,666	11,111	11,889	16	13	14,5	13,195
22506323	11,666	11,555	11,611	14	15,5	14,75	13,181
22505332	14,333	12,666	13,5	14,5	11	12,75	13,125
22502347	12,833	12,444	12,639	14,5	12,5	13,5	13,07
22504601	13,166	10	11,583	14,75	14	14,375	12,979
22504852	13,666	12	12,833	13	12,666	12,833	12,833
22503783	13,5	11,111	12,306	12,25	13,666	12,958	12,632
22506633	15,333	11,111	13,222	12,5	11,333	11,917	12,57
22502292	11,166	12,888	12,027	14	12,166	13,083	12,555
22506749	11,333	12,222	11,778	14,5	11,666	13,083	12,431
22505822	11,833	9,555	10,694	14,75	13,166	13,958	12,326
22508946	12,5	11,777	12,139	11,75	13,166	12,458	12,299
22503535	12,166	11,555	11,861	13	12,333	12,667	12,264
22503009	13	11,555	12,278	13,5	11	12,25	12,264
22506554	12,166	11,111	11,639	11,75	13,833	12,792	12,216
22500695	12,666	11,333	12	14,5	10,333	12,417	12,209
22506147	11,5	10,666	11,083	16	10,666	13,333	12,208
22507554	12,166	9,333	10,75	15,25	11,5	13,375	12,063
22509314	11,666	11,555	11,611	13,5	11,166	12,333	11,972
22505460	11,333	11,777	11,555	14,75	10	12,375	11,965
22509255	12,166	12	12,083	12	11,666	11,833	11,958
22502875	12,333	10,888	11,611	12,75	11,833	12,292	11,952
22506979	11,5	10,444	10,972	14,25	11,5	12,875	11,924
22507270	14,166	10,222	12,194	12,25	11	11,625	11,91
22502891	12,666	12,222	12,444	11,5	11,166	11,333	11,889
22504267	11,333	11,555	11,444	13	11,666	12,333	11,889
22508533	11,666	9,111	10,389	13,75	12,833	13,292	11,841
22501676	11,833	10,666	11,25	12	12,166	12,083	11,667
22505111	12,5	9,555	11,028	12,75	11,666	12,208	11,618
22510727	11,166	10,444	10,805	13	11,833	12,417	11,611
22502009	12,333	10,666	11,5	12,75	10,666	11,708	11,604
22506480	12,333	9,777	11,055	12,5	11,666	12,083	11,569
22506930	12,833	10,666	11,75	13,25	9,5	11,375	11,563
22505281	12,666	12	12,333	10	11,5	10,75	11,542
22501232	13,166	11,555	12,361	10	11,166	10,583	11,472

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22505913	10,833	11,111	10,972	12,75	11,166	11,958	11,465
22504844	12,666	10,444	11,555	11,25	11,5	11,375	11,465
22501797	9,166	10,222	9,694	14,75	11,666	13,208	11,451
22503342	13	9,111	11,056	11,25	12,333	11,792	11,424
22504199	12,666	9,111	10,889	11,25	12,666	11,958	11,424
22508381	12,333	12	12,167	10,75	10,5	10,625	11,396
22510666	12,5	9,555	11,028	12,5	10,833	11,667	11,348
22505142	11,333	10,444	10,889	13,75	9,833	11,792	11,341
22504636	10,333	11,111	10,722	13,25	10,5	11,875	11,299
22508215	10,833	10,444	10,639	13,25	10,666	11,958	11,299
22503452	13	8,888	10,944	11,75	11,333	11,542	11,243
22506168	10,833	9,111	9,972	13,5	11,5	12,5	11,236
22505579	13,5	9,777	11,639	11	10,666	10,833	11,236
22504302	12,666	9,777	11,222	11	11,333	11,167	11,195
22502685	11,833	10,444	11,139	13	9,5	11,25	11,195
22506138	11,333	8,444	9,889	13,75	11,166	12,458	11,174
22501199	14	10,444	12,222	9,25	11	10,125	11,174
22503473	11	7,333	9,167	15,5	10,833	13,167	11,167
22503003	13,166	8,444	10,805	11,75	11,166	11,458	11,132
22501138	9,833	11,111	10,472	13,5	10	11,75	11,111
22500170	11,333	9,333	10,333	12,25	11,5	11,875	11,104
22507708	11,5	9,555	10,528	11,5	11,833	11,667	11,098
22500974	10,5	10,444	10,472	13,5	9,833	11,667	11,07
22503362	10,333	10,444	10,389	12,25	11,166	11,708	11,049
22501063	11,666	9,777	10,722	12,75	10	11,375	11,049
22500324	10,333	11,111	10,722	13,75	8,833	11,292	11,007
22506142	13,5	7,777	10,639	10,5	12,166	11,333	10,986
22503900	10,833	10	10,417	11,75	11,333	11,542	10,98
22508225	10,333	10,666	10,5	12,5	10,333	11,417	10,959
22503506	12,166	8,444	10,305	12	11,166	11,583	10,944
22500535	12	9,777	10,889	12	9,833	10,917	10,903
22506587	10,166	9,555	9,861	13	10,833	11,917	10,889
22505458	8,666	10,444	9,555	15,25	9,166	12,208	10,882
22501003	12,5	11,333	11,917	7,75	11,833	9,792	10,855
22502915	10,5	9,555	10,028	11,5	11,833	11,667	10,848
22506149	12,333	8,888	10,611	10,75	11,333	11,042	10,827
22500331	10,666	9,777	10,222	11,75	11	11,375	10,799
22507572	12,166	8,888	10,527	12,25	9,833	11,042	10,785
22504380	11,5	8,444	9,972	14	9,166	11,583	10,778
22504979	11,166	8	9,583	12,75	11	11,875	10,729
22405800	11,5	10	10,75	11,75	9,666	10,708	10,729
22507379	11,833	10,444	11,139	9,5	11	10,25	10,695
22503536	12,166	9,333	10,75	11,25	10	10,625	10,688
22504863	12	9,333	10,667	10,25	11	10,625	10,646
22502918	10,666	8,666	9,666	12	10,833	11,417	10,542
22507712	11,333	8,888	10,111	11,75	10,166	10,958	10,535
22503920	10,833	10,444	10,639	10,5	10	10,25	10,445
22510718	11	10	10,5	8,75	12	10,375	10,438
22503431	9,166	10,888	10,027	10,5	11	10,75	10,389
22504183	12	10,888	11,444	8,5	10	9,25	10,347
22506692	11,166	9,777	10,472	8,5	11,666	10,083	10,278
22508520	10,333	8	9,167	12,25	10,5	11,375	10,271

<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>
22502012	11,333	8,222	9,778	10,5	11	10,75	10,264
22502021	11,166	8	9,583	12	9,666	10,833	10,208
22503704	12,166	10	11,083	7,25	11,333	9,292	10,188
22502649	10,833	8,222	9,528	12,75	8,833	10,792	10,16
22405055	11,666	8,444	10,055	10,75	9,666	10,208	10,132
22500407	10,5	10,666	10,583	9,25	10	9,625	10,104
22502328	10,666	8,666	9,666	11,25	9,833	10,542	10,104
22501012	11	8,888	9,944	10,5	10	10,25	10,097
22503254	10,833	8,444	9,639	10,75	10	10,375	10,007
22503733	10,333	9,333	9,833	9	11,333	10,167	10
22508461	10,666	6,444	8,555	12	10,833	11,417	9,986
22507608	11,333	10,888	11,111	9,25	8,333	8,792	9,952
22502939	8,5	8,666	8,583	11,75	10,666	11,208	9,896
22509156	10	9,555	9,778	11,5	8,5	10	9,889
22504178	10,833	9,555	10,194	8,5	10,666	9,583	9,889
22502985	10,833	6,888	8,861	12,25	9,5	10,875	9,868
22505343	10	9,111	9,556	10,5	9,833	10,167	9,862
22504712	9,833	9,111	9,472	7,5	13	10,25	9,861
22510577	9,833	11,555	10,694	8	10	9	9,847
22503637	11,166	8,222	9,694	11	9	10	9,847
22510339	11,333	7,777	9,555	9,25	11	10,125	9,84
22504173	11,166	10	10,583	7,75	10,333	9,042	9,813
22502378	9,166	10	9,583	10,75	9,333	10,042	9,813
22504007	10,833	9,555	10,194	10	8,833	9,417	9,806
22501478	11,166	8,444	9,805	9,75	9,833	9,792	9,799
22504557	10,333	7,555	8,944	10,5	10,666	10,583	9,764
22502285	11,166	10,222	10,694	7,5	10,166	8,833	9,764
22503302	10	8,222	9,111	11	9,666	10,333	9,722
22504893	10,333	8,444	9,389	8,75	11,333	10,042	9,716
22504349	10,333	7,333	8,833	12	9,166	10,583	9,708
22504917	10,5	7,555	9,028	10,75	10	10,375	9,702
22508796	7,5	8,888	8,194	13,25	9,166	11,208	9,701
22508013	11	8,666	9,833	8,25	10,833	9,542	9,688
22511141	10,5	8,666	9,583	10,25	9,333	9,792	9,688
22502129	9,333	9,333	9,333	10,5	9,5	10	9,667
22501304	11,5	10,222	10,861	7,75	9,166	8,458	9,66
22505400	10,166	7,777	8,972	9	11,666	10,333	9,653
22502914	10,166	7,777	8,972	11	9,666	10,333	9,653
22502189	9,833	7,555	8,694	10,5	10,666	10,583	9,639
22504257	10,166	9,555	9,861	8,75	10	9,375	9,618
22508929	11,166	7,333	9,25	10,75	9,166	9,958	9,604
22507515	11,166	8,666	9,916	8,75	9,833	9,292	9,604
22505739	11,833	8,888	10,361	9,75	7,833	8,792	9,577
22505779	10,666	9,555	10,111	9,75	8,333	9,042	9,577
22503825	10,666	7,333	9	10,75	9,5	10,125	9,563
22503295	9,166	10,888	10,027	9,5	8,666	9,083	9,555
22500712	8,666	10	9,333	8	11,5	9,75	9,542
22507927	9,666	9,555	9,611	9	9,666	9,333	9,472
22502076	9,666	9,333	9,5	9,5	9,333	9,417	9,459
22507676	8,333	10,666	9,5	9,75	9	9,375	9,438
22200520	10,333	8,888	9,611	8,5	10	9,25	9,431
22510934	11,166	10,444	10,805	7,75	8,333	8,042	9,424

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22501845	9,5	9,333	9,417	9,5	9,333	9,417	9,417
22500762	9,166	8,888	9,027	9,25	10,333	9,792	9,41
22500294	10	10,666	10,333	9,25	7,666	8,458	9,396
22508169	10,5	8,444	9,472	8,75	9,833	9,292	9,382
22506551	9,333	8,444	8,889	9	10,666	9,833	9,361
22505160	9,666	7,777	8,722	9,5	10,5	10	9,361
22503059	11	8	9,5	9,75	8,666	9,208	9,354
22505578	10	9,333	9,667	10	8	9	9,334
22505888	11	7,777	9,389	9,75	8,666	9,208	9,299
22508369	10,5	8,444	9,472	9,5	8,666	9,083	9,278
22504156	9,666	7,777	8,722	11	8,666	9,833	9,278
22501548	9	8,666	8,833	9,25	10,166	9,708	9,271
22507574	10,166	6,666	8,416	10,25	9,833	10,042	9,229
22502998	10,166	7,777	8,972	11	7,833	9,417	9,195
22503040	10	11,111	10,556	8,25	7,333	7,792	9,174
22505370	11,5	7,333	9,417	7,5	10,333	8,917	9,167
22507678	9,5	7,111	8,306	10	10	10	9,153
22502010	11,666	8,444	10,055	9	7,5	8,25	9,153
22504727	8,833	8,888	8,861	10	8,833	9,417	9,139
22502455	9,166	9,111	9,139	8,75	9,5	9,125	9,132
22506668	11	8,888	9,944	8,75	7,833	8,292	9,118
22504792	7,666	9,111	8,389	11	8,666	9,833	9,111
22505789	9,333	10	9,667	8	9	8,5	9,084
22503498	8,833	10	9,417	7,5	10	8,75	9,084
22507240	10,5	8	9,25	9,25	8,5	8,875	9,063
22505126	11,166	7,555	9,361	8	9,5	8,75	9,056
22506649	10,833	9,111	9,972	9,25	7	8,125	9,049
22502560	10	6	8	8,5	11,666	10,083	9,042
22507805	9,333	8,444	8,889	9	9,333	9,167	9,028
22505503	9,166	9,777	9,472	9	8,166	8,583	9,028
22507114	10,666	7,333	9	9,75	8,333	9,042	9,021
22506614	10	9,111	9,556	7,25	9,666	8,458	9,007
22501814	9,333	6,444	7,889	9,75	10,5	10,125	9,007
22500590	11	9,111	10,056	7,75	8,166	7,958	9,007
22501825	8	10,666	9,333	9	8,333	8,667	9
22501610	9,166	7,777	8,472	10	9	9,5	8,986
22509378	9,5	10,444	9,972	9	7	8	8,986
22501695	10,5	6,888	8,694	9	9,5	9,25	8,972
22511590	8,333	6,888	7,611	11,25	9,333	10,292	8,952
22504329	10,166	7,333	8,75	9,75	8,5	9,125	8,938
22500959	10	9,333	9,667	7,75	8,666	8,208	8,938
22501271	13,333	6,222	9,778	9	7,166	8,083	8,931
22503392	9,666	8,888	9,277	9	8,166	8,583	8,93
22503365	9,666	8,888	9,277	8	9,166	8,583	8,93
22507766	11,666	8	9,833	7	9	8	8,917
22501872	9,333	7,555	8,444	9,25	9,5	9,375	8,91
22503990	9,166	10	9,583	7,25	9,166	8,208	8,896
22501037	8,833	7,777	8,305	11,25	7,666	9,458	8,882
22505526	11,5	7,777	9,639	6,75	9,5	8,125	8,882
22504496	7,666	9,777	8,722	7	11	9	8,861
22502746	7,833	8,666	8,25	9,75	9,166	9,458	8,854
22501882	11,333	9,111	10,222	7,75	7,166	7,458	8,84

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22506722	9,833	9,777	9,805	8,25	7,5	7,875	8,84
22501723	8	7,333	7,667	10,5	9,5	10	8,834
22506222	8,166	7,777	7,972	9,5	9,833	9,667	8,82
22503904	9,666	7,777	8,722	9,25	8,5	8,875	8,799
22503703	10,666	6,888	8,777	7,75	9,833	8,792	8,785
22501071	8,166	9,555	8,861	9,25	8,166	8,708	8,785
22117098	10	8,222	9,111	10,25	6,666	8,458	8,785
22502231	8,666	9,111	8,889	8	9,333	8,667	8,778
22504370	9	8,222	8,611	9,25	8,5	8,875	8,743
22501503	8,5	9,111	8,806	7	10,333	8,667	8,737
22505896	10	5,777	7,889	10,25	8,666	9,458	8,674
22506361	10,333	8,222	9,278	7,5	8,5	8	8,639
22505005	8,666	6,888	7,777	9,5	9,5	9,5	8,639
22507272	9	9,333	9,167	8	8,166	8,083	8,625
22501963	10,166	8,666	9,416	7	8,5	7,75	8,583
22501106	9,166	7,555	8,361	7,75	9,666	8,708	8,535
22507366	9,166	8	8,583	9,25	7,666	8,458	8,521
22506325	6,666	15,111	10,889	5,75	6,5	6,125	8,507
22414598	8,5	8,666	8,583	10	6,833	8,417	8,5
22508986	10	7,555	8,778	7,5	8,833	8,167	8,473
22503818	10,333	6,888	8,611	7,5	9,166	8,333	8,472
22504867	7,333	9,333	8,333	8,5	8,666	8,583	8,458
22503012	7,833	9,333	8,583	8,75	7,833	8,292	8,438
22501888	7,5	6,888	7,194	10	9,333	9,667	8,431
22501812	9,666	6,222	7,944	8,5	9,333	8,917	8,431
22504752	9	7,777	8,389	8,25	8,666	8,458	8,424
22505392	9	7,777	8,389	7,75	9,166	8,458	8,424
22507997	10,333	7,111	8,722	8,25	8	8,125	8,424
22502928	10	5,333	7,667	10	8,333	9,167	8,417
22505516	9,5	9,111	9,306	8	7	7,5	8,403
22510647	6,333	14,888	10,611	6	6,333	6,167	8,389
22508358	10,5	6,888	8,694	6,75	9,333	8,042	8,368
22501386	8,333	7,333	7,833	9,75	8	8,875	8,354
22508720	9,666	6,444	8,055	8,75	8,5	8,625	8,34
22502053	8,333	8,444	8,389	9,5	7	8,25	8,32
22502838	9,5	8,444	8,972	7,25	8	7,625	8,299
22503280	9,5	8	8,75	7,5	8,166	7,833	8,292
22505639	10	7,111	8,556	7,25	8,666	7,958	8,257
22500795	7,333	8,222	7,778	9,75	7,666	8,708	8,243
22504262	7,833	8,444	8,139	9,5	7,166	8,333	8,236
22403365	9,166	7,111	8,139	8	8,666	8,333	8,236
22504589	9,166	7,777	8,472	9,5	6,5	8	8,236
22509933	8,5	7,777	8,139	8,25	8,333	8,292	8,216
22502359	9,166	7,333	8,25	9	7,333	8,167	8,209
22405675	8,5	5,555	7,028	9,5	9,166	9,333	8,181
22508003	6,833	7,555	7,194	10	8,333	9,167	8,181
22505386	10,333	6,444	8,389	8,25	7,666	7,958	8,174
22501607	7,333	8,444	7,889	7,75	9,166	8,458	8,174
22501113	9,833	7,333	8,583	7,5	8	7,75	8,167
22506387	9,333	6,222	7,778	10,25	6,833	8,542	8,16
22505307	10	7,777	8,889	6	8,833	7,417	8,153
22503594	9,666	7,111	8,389	8,5	7,333	7,917	8,153

<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>
22508593	8,5	8,666	8,583	8,75	6,666	7,708	8,146
22502192	10,5	6,444	8,472	7,25	8,333	7,792	8,132
22509179	8,666	8,666	8,666	8,5	6,666	7,583	8,125
22501776	9,333	7,333	8,333	7,75	8	7,875	8,104
22510668	8,833	7,111	7,972	9,25	7,166	8,208	8,09
22500646	6,833	8,444	7,639	6,75	10,166	8,458	8,049
22500832	8	7,555	7,778	8,75	7,833	8,292	8,035
22501948	4,5	12,444	8,472	9	6,166	7,583	8,028
22508115	9,5	7,111	8,306	8,25	7,166	7,708	8,007
22507216	6,166	7,777	6,972	10,75	7,166	8,958	7,965
22509908	8	5,333	6,667	9	9,5	9,25	7,959
22501835	6,666	5,777	6,222	10,25	9	9,625	7,924
22508733	8,666	6,444	7,555	8,75	7,833	8,292	7,924
22508217	9,5	6,666	8,083	7	8,333	7,667	7,875
22501205	9,5	6,222	7,861	9,75	6	7,875	7,868
22501899	9,166	7,111	8,139	8	7,166	7,583	7,861
22505367	8,833	7,777	8,305	6,75	8	7,375	7,84
22501656	8,666	7,777	8,222	6,75	8	7,375	7,799
22509497	8,833	6,888	7,861	5,25	10,166	7,708	7,785
22501761	8,833	5,555	7,194	9,5	7,166	8,333	7,764
22502721	10	6,666	8,333	7	7,333	7,167	7,75
22502627	8,166	7,777	7,972	8	7	7,5	7,736
22506994	7,166	8,666	7,916	8,25	6,833	7,542	7,729
22501307	8,833	8	8,417	6	8	7	7,709
22501035	8,5	6	7,25	7,25	9	8,125	7,688
22504037	6,5	9,555	8,028	7,5	7,166	7,333	7,681
22502178	7,833	5,333	6,583	9,75	7,666	8,708	7,646
22501058	9,166	7,555	8,361	6,5	7,333	6,917	7,639
22504491	7,333	6,666	7	8,5	8	8,25	7,625
22508103	8,166	6,888	7,527	8,5	6,833	7,667	7,597
22505342	6,666	8,222	7,444	8,5	7	7,75	7,597
22504322	7,833	6,444	7,139	9,75	6,333	8,042	7,591
22504261	8,333	7,111	7,722	9,25	5,666	7,458	7,59
22503179	7,666	7,333	7,5	7,25	8	7,625	7,563
22511822	8,5	8	8,25	6,75	7	6,875	7,563
22501070	8	6,888	7,444	8,5	6,833	7,667	7,556
22508047	8,5	6,222	7,361	6	9,5	7,75	7,556
22506121	6,5	12,222	9,361	5	6,5	5,75	7,556
22007979	8,833	7,777	8,305	7	6,5	6,75	7,528
22414732	8,833	6,222	7,528	7	8	7,5	7,514
22503541	8,5	7,777	8,139	6,25	7,5	6,875	7,507
22505290	7,333	9,555	8,444	5,25	7,833	6,542	7,493
22500457	7,333	6,444	6,889	9,5	6,666	8,083	7,486
22508602	9,666	7,777	8,722	5,25	7,166	6,208	7,465
22509086	7,833	7,333	7,583	8,25	6,333	7,292	7,438
22505872	7,5	8,444	7,972	5,25	8,5	6,875	7,424
22503197	7,5	7,111	7,306	9,25	5,833	7,542	7,424
22507068	8,5	7,333	7,917	6,25	7,5	6,875	7,396
22509451	7,666	8,666	8,166	7	6,166	6,583	7,375
22501097	6,666	6,888	6,777	8,25	7,666	7,958	7,368
22509027	8,166	6,444	7,305	7	7,833	7,417	7,361
22510633	9,5	6,222	7,861	6,5	7,166	6,833	7,347

<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>
22504536	0	7,777	3,889	11,25	10,333	10,792	7,341
22506221	6,666	7,111	6,889	7,75	7,833	7,792	7,341
22501658	7,833	8,444	8,139	6,75	6,333	6,542	7,341
22506918	6,333	3,777	5,055	8,75	10,5	9,625	7,34
22508302	7,5	4	5,75	8,5	9,333	8,917	7,334
22503545	8,333	7,111	7,722	7	6,833	6,917	7,32
22503993	7,333	8	7,667	6,25	7,666	6,958	7,313
22500313	5	14,444	9,722	5,25	4,5	4,875	7,299
22507255	9,833	6,888	8,361	5,25	7,166	6,208	7,285
22500734	6,5	12,222	9,361	5,75	4,5	5,125	7,243
22413545	7,166	8,222	7,694	7,25	6,333	6,792	7,243
22501394	9,666	5,777	7,722	7,5	6	6,75	7,236
22505313	7,666	4,444	6,055	9,75	7	8,375	7,215
22506233	8,166	6	7,083	7,75	6,833	7,292	7,188
22305701	7,833	7,333	7,583	6,75	6,833	6,792	7,188
22408744	6,5	8	7,25	7,75	6,5	7,125	7,188
22506003	8,166	7,111	7,639	5,25	8,166	6,708	7,174
22504579	8,333	5,555	6,944	5	9,666	7,333	7,139
22503889	8,166	7,555	7,861	7	5,833	6,417	7,139
22505069	7	6,888	6,944	8	6,666	7,333	7,139
22506925	7,5	7,111	7,306	7,75	6,166	6,958	7,132
22505561	8,666	6,888	7,777	5,75	7,166	6,458	7,118
22506202	7,833	6,222	7,028	7,75	6,666	7,208	7,118
22504569	6,166	7,111	6,639	8,5	6,666	7,583	7,111
22505133	7	4,888	5,944	9,75	6,666	8,208	7,076
22501431	7,166	8,222	7,694	6	6,833	6,417	7,056
22502097	7,666	7,111	7,389	6	7,333	6,667	7,028
22504443	8,166	6,444	7,305	7	6,5	6,75	7,028
22510711	7,166	8,666	7,916	6,75	5,333	6,042	6,979
22500358	6,666	7,555	7,111	7,5	6,166	6,833	6,972
22506064	7,333	7,777	7,555	4,75	8	6,375	6,965
22502087	7,666	7,555	7,611	6,25	6,333	6,292	6,952
22506741	8,5	6,888	7,694	4,75	7,666	6,208	6,951
22506923	7,5	7,111	7,306	6	7,166	6,583	6,945
22505543	6,333	5,111	5,722	11,5	4,833	8,167	6,945
22415273	6	7,333	6,667	9,25	5,166	7,208	6,938
22500910	8,5	6,888	7,694	5,5	6,833	6,167	6,931
22506788	8,5	5,555	7,028	6,5	7,166	6,833	6,931
22513459	7,833	7,111	7,472	6,25	6,5	6,375	6,924
22503353	5,833	5,333	5,583	8,5	8	8,25	6,917
22504497	8,166	6,666	7,416	5,25	7,5	6,375	6,896
22501217	8,166	4	6,083	7,5	7,833	7,667	6,875
22506674	9,166	6,666	7,916	7,5	4,166	5,833	6,875
22508187	7	6,666	6,833	7,5	6,333	6,917	6,875
22501942	7,5	5,555	6,528	6,75	7,666	7,208	6,868
22508914	6,166	9,777	7,972	5,5	6	5,75	6,861
22504764	7	7,111	7,056	6,25	7	6,625	6,841
22500519	7,166	7,111	7,139	4,25	8,833	6,542	6,841
22503875	6,5	6,222	6,361	7,25	7,333	7,292	6,827
22508653	7,5	5,555	6,528	8,25	6	7,125	6,827
22504424	7,833	7,777	7,805	6	5,666	5,833	6,819
22508511	6,5	6,888	6,694	7	6,833	6,917	6,806

<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>
22504465	8,333	7,111	7,722	6	5,666	5,833	6,778
22006193	8,666	7,111	7,889	4,25	7	5,625	6,757
22506152	9,166	6	7,583	5,5	6,333	5,917	6,75
22501477	6,833	6,666	6,75	7,5	6	6,75	6,75
22501219	8	7,555	7,778	4,25	7,166	5,708	6,743
22414727	7,666	7,333	7,5	6,75	5,166	5,958	6,729
22502755	7,166	6,666	6,916	6,25	6,833	6,542	6,729
22501475	7,833	6,888	7,361	7,5	4,666	6,083	6,722
22507613	7,666	5,555	6,611	7	6,5	6,75	6,681
22500344	7,5	6,444	6,972	6,75	6	6,375	6,674
22504824	7,833	5,111	6,472	7,75	6	6,875	6,674
22508941	5,666	6,666	6,166	7,75	6,5	7,125	6,646
22500942	7,333	5,333	6,333	7,25	6,666	6,958	6,646
22500993	7,333	7,111	7,222	4,75	7,333	6,042	6,632
22500149	7,333	6,444	6,889	6,75	6	6,375	6,632
22503888	7,166	7,555	7,361	6,25	5,5	5,875	6,618
22509237	7,666	7,555	7,611	3,75	7,5	5,625	6,618
22505417	5,666	6,444	6,055	6,5	7,833	7,167	6,611
22500950	7,5	6	6,75	6,75	6,166	6,458	6,604
22510905	7	6	6,5	6,25	7,166	6,708	6,604
22504795	7,666	6,666	7,166	4,5	7,5	6	6,583
22508794	7,666	4,666	6,166	6,5	7,5	7	6,583
22508386	5,333	7,111	6,222	8	5,833	6,917	6,57
22511062	2,333	12,666	7,5	7,75	3,5	5,625	6,563
22505552	7,333	5,333	6,333	6,25	7,333	6,792	6,563
22500846	8,5	7,333	7,917	5,5	4,833	5,167	6,542
22504742	8,333	5,555	6,944	7,25	5	6,125	6,535
22510893	8,166	6,444	7,305	6	5,5	5,75	6,528
22508344	6,666	6,888	6,777	6,75	5,666	6,208	6,493
22505491	7,333	7,111	7,222	6	5,5	5,75	6,486
22504157	8	6	7	6	5,833	5,917	6,459
22506602	7,333	7,333	7,333	6	5,166	5,583	6,458
22500259	8,166	5,777	6,972	5,75	6	5,875	6,424
22500360	6,833	6,222	6,528	7	5,5	6,25	6,389
22508439	6	6,666	6,333	6,5	6,333	6,417	6,375
22509959	7,333	7,777	7,555	4,5	5,833	5,167	6,361
22508713	6,666	6,444	6,555	7	5,333	6,167	6,361
22403909	6,166	6,666	6,416	6,25	6,333	6,292	6,354
22504638	7,5	6,222	6,861	5	6,666	5,833	6,347
22500978	7,333	7,555	7,444	5,5	5	5,25	6,347
22504597	8,666	5,555	7,111	5	6,166	5,583	6,347
22503887	3,166	6	4,583	9,5	6,666	8,083	6,333
22503111	6	6,888	6,444	6,25	6,166	6,208	6,326
22504073	7,833	6,444	7,139	6	5	5,5	6,32
22511777	6,5	6	6,25	7	5,666	6,333	6,292
22503935	6,333	5,333	5,833	6	7,5	6,75	6,292
22508251	5,666	8,222	6,944	6,5	4,666	5,583	6,264
22509381	7	6,444	6,722	5,75	5,833	5,792	6,257
22503432	6,333	7,333	6,833	6	5,333	5,667	6,25
22504096	6	6,666	6,333	6	6,333	6,167	6,25
22501691	7,166	6,222	6,694	5	6,5	5,75	6,222
22506647	6,5	5,777	6,139	7,25	5,333	6,292	6,216

<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>
22501806	6,333	7,111	6,722	5,75	5,666	5,708	6,215
22509029	6	6,444	6,222	6	6,333	6,167	6,195
22500938	7,166	6,444	6,805	6,25	4,833	5,542	6,174
22502297	7	6	6,5	6,5	5,166	5,833	6,167
22502683	6,5	5,777	6,139	6	6,333	6,167	6,153
22508331	8,166	3,777	5,972	7	5,666	6,333	6,153
22503560	6,333	6	6,167	6,75	5,5	6,125	6,146
22508400	8	6,666	7,333	5,75	4,166	4,958	6,146
22508154	4	7,777	5,889	5,25	7,5	6,375	6,132
22506451	8,666	6,222	7,444	4,75	4,833	4,792	6,118
22500377	7,666	5,555	6,611	4,75	6,5	5,625	6,118
22503648	5,666	4,888	5,277	8,25	5,666	6,958	6,118
22501912	5,666	8	6,833	5,75	5	5,375	6,104
22502894	6,333	6	6,167	6	6	6	6,084
22503529	7,333	7,111	7,222	4,5	5,333	4,917	6,07
22401860	8,333	5,333	6,833	4,75	5,833	5,292	6,063
22507851	7,833	5,555	6,694	5	5,833	5,417	6,056
22504376	5,666	6	5,833	7,5	5	6,25	6,042
22501649	6,666	5,333	6	7,5	4,666	6,083	6,042
22508990	6	6,888	6,444	5,25	6	5,625	6,035
22504098	7,333	4,666	6	7,25	4,833	6,042	6,021
22507243	7,333	7,111	7,222	3,75	5,833	4,792	6,007
22500134	5,166	6	5,583	7	5,833	6,417	6
22509383	6,333	8,888	7,611	4	4,666	4,333	5,972
22508766	7,833	5,555	6,694	5	5,5	5,25	5,972
22503470	7,833	5,555	6,694	4,25	6,166	5,208	5,951
22501638	6	6,666	6,333	5,25	5,833	5,542	5,938
22504300	7,166	6,444	6,805	3,5	6,5	5	5,903
22509848	5,5	5,333	5,417	6	6,666	6,333	5,875
22510008	5,833	5,555	5,694	6,25	5,833	6,042	5,868
22507223	6,666	5,555	6,111	5,25	6	5,625	5,868
22505357	5,5	6,444	5,972	5,25	6,166	5,708	5,84
22505658	5,166	8,444	6,805	4,75	5	4,875	5,84
22508747	6,666	6,888	6,777	5,25	4,5	4,875	5,826
22507054	4,833	5,111	4,972	7,5	5,833	6,667	5,82
22508926	7,666	5,777	6,722	4,5	5,333	4,917	5,82
22505755	6,833	6	6,417	4,25	6,166	5,208	5,813
22505344	8,333	5,111	6,722	4,25	5,5	4,875	5,799
22507899	7	6	6,5	5,5	4,666	5,083	5,792
22507442	5	12,444	8,722	0	5,666	2,833	5,778
22504982	5,666	5,111	5,389	8	4,333	6,167	5,778
22503225	6,5	5,555	6,028	5	6	5,5	5,764
22509432	5,5	7,555	6,528	4,5	5,5	5	5,764
22509188	6,666	5,777	6,222	3,75	6,833	5,292	5,757
22508304	5,666	7,333	6,5	3,5	6,5	5	5,75
22303331	5	6	5,5	5,5	6,5	6	5,75
22504175	5,333	6,222	5,778	5,75	5,666	5,708	5,743
22502064	5,333	5,333	5,333	5,75	6,5	6,125	5,729
22506917	7,333	3,333	5,333	6,75	5,5	6,125	5,729
22504596	5,833	4,888	5,361	6,5	5,666	6,083	5,722
22502870	5,666	9,555	7,611	4	3,666	3,833	5,722
22508937	5,833	6,888	6,361	4,5	5,666	5,083	5,722

<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>
22508698	5,833	6,666	6,25	6	4,333	5,167	5,709
22502573	4,166	7,333	5,75	6,5	4,833	5,667	5,709
22501597	7,833	5,333	6,583	4,5	5,166	4,833	5,708
22507180	4,333	5,777	5,055	8	4,666	6,333	5,694
22508305	5,666	6	5,833	5,5	5,5	5,5	5,667
22510017	5,166	5,777	5,472	4,75	6,833	5,792	5,632
22502856	5,166	5,111	5,139	6	6,166	6,083	5,611
22505548	6	6	6	4,25	6,166	5,208	5,604
22505039	7	5,555	6,278	4,5	5,333	4,917	5,598
22501319	6,833	5,333	6,083	6,5	3,666	5,083	5,583
22508020	5,333	4,444	4,889	6,25	6,166	6,208	5,549
22305362	4,5	6,666	5,583	5,25	5,666	5,458	5,521
22502517	5,333	4,222	4,778	7	5,5	6,25	5,514
22504940	6	6,666	6,333	4,5	4,833	4,667	5,5
22502047	7,666	4,888	6,277	3,75	5,666	4,708	5,493
22504815	5,833	6,222	6,028	4,75	5,166	4,958	5,493
22508754	4,833	5,333	5,083	4,75	7	5,875	5,479
22502078	7,333	4,888	6,111	3,5	6,166	4,833	5,472
22412284	5,166	6,222	5,694	4	6,5	5,25	5,472
22509485	6,166	5,777	5,972	5,75	4,166	4,958	5,465
22507061	5	6	5,5	5,5	5,333	5,417	5,459
22501188	6,833	4,888	5,861	5,25	4,833	5,042	5,452
22503609	5,833	4,666	5,25	5,5	5,666	5,583	5,417
22504242	5	5,333	5,167	5,5	5,833	5,667	5,417
22505085	4,666	5,777	5,222	5,5	5,666	5,583	5,403
22506835	7,5	5,111	6,306	5	4	4,5	5,403
22504735	6,833	6,222	6,528	3	5,5	4,25	5,389
22505416	4,333	6,444	5,389	6,25	4,5	5,375	5,382
22500678	4,666	5,333	5	4,5	7	5,75	5,375
22509123	7,166	5,777	6,472	3	5,5	4,25	5,361
22501249	5	4,444	4,722	7	5	6	5,361
22502475	4,166	4,222	4,194	6,5	6,5	6,5	5,347
22002914	6,166	6	6,083	5	4,166	4,583	5,333
22500786	5	6,444	5,722	5	4,833	4,917	5,32
22507831	7,833	5,333	6,583	3,25	4,833	4,042	5,313
22506962	5,5	5,555	5,528	5	5,166	5,083	5,306
22506705	5,333	5,111	5,222	4,75	6	5,375	5,299
22507096	8,833	3,333	6,083	4,5	4,5	4,5	5,292
22506105	9,166	6,444	7,805	0	5,5	2,75	5,278
22502024	4,833	6,444	5,639	6,5	3,333	4,917	5,278
22505378	6	4,444	5,222	4	6,666	5,333	5,278
22501622	5,333	5,333	5,333	4,25	6,166	5,208	5,271
22506012	5,333	6	5,667	3,25	6,5	4,875	5,271
22502727	4,5	5,555	5,028	5	6	5,5	5,264
22505097	7	6,888	6,944	3,5	3,666	3,583	5,264
22510033	6,5	6,888	6,694	3,5	4,166	3,833	5,264
22505587	6,333	5,333	5,833	5,5	3,833	4,667	5,25
22512247	6,5	3,333	4,917	6,25	4,833	5,542	5,23
22501108	5	4	4,5	6,25	5,666	5,958	5,229
22509813	6,333	4,222	5,278	4,5	5,833	5,167	5,223
22505319	5,833	3,555	4,694	8	3,5	5,75	5,222
22500874	7,666	3,111	5,389	5,25	4,833	5,042	5,216

<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>
22503417	5,833	3,777	4,805	5,25	6	5,625	5,215
22500266	6	5,333	5,667	5	4,5	4,75	5,209
22503401	5,166	6,888	6,027	3,75	5	4,375	5,201
22505898	6,5	6,444	6,472	4	3,833	3,917	5,195
22501218	6,5	5,777	6,139	5	3,5	4,25	5,195
22506545	6,5	4,666	5,583	4,25	5,333	4,792	5,188
22502002	5,166	4,666	4,916	4,75	6,166	5,458	5,187
22500875	5,166	6,444	5,805	4	5	4,5	5,153
22504462	5,666	4	4,833	5,25	5,666	5,458	5,146
22504164	6,833	4,666	5,75	4,5	4,5	4,5	5,125
22504549	6,666	5,333	6	3,5	5	4,25	5,125
22302500	5,666	5,333	5,5	4	5,5	4,75	5,125
22504825	5,666	6,444	6,055	4,5	3,833	4,167	5,111
22505861	5,5	3,111	4,306	5,25	6,5	5,875	5,091
22505900	6,333	5,111	5,722	4,5	4,333	4,417	5,07
22403310	5,166	5,333	5,25	4,5	5,166	4,833	5,042
22510030	5,833	5,555	5,694	3,25	5,5	4,375	5,035
22503103	4,833	5,111	4,972	5,5	4,666	5,083	5,028
22504113	5	6,444	5,722	4	4,666	4,333	5,028
22506793	7,5	5,333	6,417	3,25	4	3,625	5,021
22501227	5,5	5,555	5,528	3,5	5,5	4,5	5,014
22503981	5,666	6,444	6,055	4,25	3,666	3,958	5,007
22510351	4	6,444	5,222	4	5,5	4,75	4,986
22501823	6,166	4	5,083	4,25	5,5	4,875	4,979
22501433	4,166	3,555	3,861	6	6,166	6,083	4,972
22507245	5,166	5,555	5,361	5,25	3,833	4,542	4,952
22511875	6,166	4,222	5,194	5,25	4,166	4,708	4,951
22509076	5	4,444	4,722	4,5	5,833	5,167	4,945
22503368	6,333	4,444	5,389	5	4	4,5	4,945
22403589	5,666	5,333	5,5	2,25	6,5	4,375	4,938
22500189	5,833	4,444	5,139	4,25	5,166	4,708	4,924
22506924	6	5,333	5,667	4,25	4	4,125	4,896
22504548	5	6	5,5	3	5,5	4,25	4,875
22503546	6	5,555	5,778	4,5	3,333	3,917	4,848
22500493	5,5	4	4,75	4,75	5	4,875	4,813
22510989	4,833	5,777	5,305	3,5	5	4,25	4,778
22501623	5,166	5,111	5,139	4,5	4,333	4,417	4,778
22511183	5,5	4,222	4,861	4	5,333	4,667	4,764
22505990	5,666	4,444	5,055	4,75	4,166	4,458	4,757
22510874	4,833	4,444	4,639	5,25	4,5	4,875	4,757
22501015	5,5	4,444	4,972	5,75	3,333	4,542	4,757
22506150	4,833	4,666	4,75	4	5,333	4,667	4,709
22502485	4,333	3,555	3,944	6	4,833	5,417	4,681
22502959	5	5,111	5,056	4,5	3,833	4,167	4,612
22512967	5	6,444	5,722	2,25	4,666	3,458	4,59
22506177	2,833	5,111	3,972	5	5,333	5,167	4,57
22505269	5,666	5,111	5,389	3,25	4,166	3,708	4,549
22501743	4,333	5,111	4,722	4,75	4	4,375	4,549
22501191	3	4	3,5	7,75	3,333	5,542	4,521
22412540	4,666	4,444	4,555	4,5	4,333	4,417	4,486
22511577	4,5	3,333	3,917	3,75	6,333	5,042	4,48
22500987	6,333	7,333	6,833	4,25	0	2,125	4,479

<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>
22500432	4,833	4,666	4,75	4,75	3,666	4,208	4,479
22502835	5,333	4,888	5,111	4	3,666	3,833	4,472
22503896	5,166	3,111	4,139	4,5	5	4,75	4,445
22502001	3,833	6	4,917	3,25	4,666	3,958	4,438
22503808	4,333	5,555	4,944	3,5	4,333	3,917	4,431
22507629	4,166	3,777	3,972	5	4,666	4,833	4,403
22509356	4,333	3,333	3,833	3,5	6,333	4,917	4,375
22504409	4,333	4,888	4,611	4,25	4	4,125	4,368
22507065	4,166	4,222	4,194	4,75	4,333	4,542	4,368
22507051	3,666	5,555	4,611	2,75	5,5	4,125	4,368
22508612	5,5	4,666	5,083	2,75	4,5	3,625	4,354
22500474	4,666	4,888	4,777	3	4,666	3,833	4,305
22504473	5,166	3,111	4,139	4,5	4,333	4,417	4,278
22509233	3,833	4	3,917	4,25	5	4,625	4,271
22506111	4,5	3,777	4,139	5	3,666	4,333	4,236
22500205	4,333	3,777	4,055	3,25	5,5	4,375	4,215
22502757	4,5	4,444	4,472	3,25	4,5	3,875	4,174
22504345	4,5	4,666	4,583	3,5	4	3,75	4,167
22503530	4	3,333	3,667	5,75	3,5	4,625	4,146
22508951	5,166	5,111	5,139	3,5	2,666	3,083	4,111
22407956	6,166	3,333	4,75	2,25	4,666	3,458	4,104
22506118	4,833	3,333	4,083	3,25	5	4,125	4,104
22511870	3,5	3,777	3,639	3,5	5,333	4,417	4,028
22505770	3	4,444	3,722	4	4,666	4,333	4,028
22508402	5,333	3,777	4,555	4	3	3,5	4,028
22508790	3	5,555	4,278	3,5	3,666	3,583	3,931
22505363	3,833	4,222	4,028	4	3,5	3,75	3,889
22509472	3,5	4,222	3,861	4,5	3,333	3,917	3,889
22504696	3,333	4,444	3,889	3,25	4,5	3,875	3,882
22412603	1,666	2,888	2,277	4,75	6	5,375	3,826
22413584	4,333	3,111	3,722	3,75	4	3,875	3,799
22511193	2,666	5,333	4	2,5	4,333	3,417	3,709
22500362	4	4,888	4,444	3	2,833	2,917	3,681
22312920	3,666	2,444	3,055	4,25	4,166	4,208	3,632
22503581	3,666	2,444	3,055	3,5	4,5	4	3,528
22511343	3,333	4,666	4	4	2	3	3,5
22508398	4,833	3,555	4,194	2	3,333	2,667	3,431
22508389	3,666	4	3,833	3,25	2,666	2,958	3,396
22504378	6,666	6	6,333	0	0	0	3,167
22504456	5,5	6,666	6,083	0	0	0	3,042
22500242	1,166	4,222	2,694	2,75	4	3,375	3,035
22403717	5,333	6,666	6	0	0	0	3
22505312	4,333	2,666	3,5	4,75	0	2,375	2,938
22504526	10,5	0	5,25	0	0	0	2,625
22502657	6,166	4,222	5,194	0	0	0	2,597
22505500	2,833	1,555	2,194	2,75	3	2,875	2,535
22510402	6,333	3,777	5,055	0	0	0	2,528
22411551	4,333	5,111	4,722	0	0	0	2,361
22501984	5	4,444	4,722	0	0	0	2,361
22505866	4	4,888	4,444	0	0	0	2,222
22510880	2,5	2,222	2,361	1,5	1,666	1,583	1,972
22513666	3,333	4,444	3,889	0	0	0	1,945

<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>
22505014	0	6,222	3,111	0	0	0	1,556
22506680	4,5	0	2,25	0	0	0	1,125
22417384	0	0	0	0	0	0	0
22513343	0	0	0	0	0	0	0
22509471	0	0	0	0	0	0	0
22507832	0	0	0	0	0	0	0
22508484	0	0	0	0	0	0	0
22506563	0	0	0	0	0	0	0
22510888	0	0	0	0	0	0	0
22503789	0	0	0	0	0	0	0
22508725	0	0	0	0	0	0	0
22503673	0	0	0	0	0	0	0
22507671	0	0	0	0	0	0	0
22509306	0	0	0	0	0	0	0
22503678	0	0	0	0	0	0	0
22511341	0	0	0	0	0	0	0
22507508	0	0	0	0	0	0	0
22505336	0	0	0	0	0	0	0
22404090	0	0	0	0	0	0	0
22510908	0	0	0	0	0	0	0
22504693	0	0	0	0	0	0	0
22504985	0	0	0	0	0	0	0
22510734	0	0	0	0	0	0	0
22504769	0	0	0	0	0	0	0
22507413	0	0	0	0	0	0	0
22507775	0	0	0	0	0	0	0
22409173	0	0	0	0	0	0	0
22512600	0	0	0	0	0	0	0
22510885	0	0	0	0	0	0	0
22506556	0	0	0	0	0	0	0
22512077	0	0	0	0	0	0	0
22508608	0	0	0	0	0	0	0
22506933	0	0	0	0	0	0	0
22510581	0	0	0	0	0	0	0
22508821	0	0	0	0	0	0	0
22508394	0	0	0	0	0	0	0
22506571	0	0	0	0	0	0	0
22508753	0	0	0	0	0	0	0
22509722	0	0	0	0	0	0	0
22504366	0	0	0	0	0	0	0
22504939	0	0	0	0	0	0	0
22401185	0	0	0	0	0	0	0
22508250	0	0	0	0	0	0	0
22503127	0	0	0	0	0	0	0
22508810	0	0	0	0	0	0	0
22501726	0	0	0	0	0	0	0
22502099	0	0	0	0	0	0	0
22503892	0	0	0	0	0	0	0
22403816	0	0	0	0	0	0	0
22504394	0	0	0	0	0	0	0
22501179	0	0	0	0	0	0	0
22500799	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>
22500289	0	0	0	0	0	0	0
22510897	0	0	0	0	0	0	0
22501847	0	0	0	0	0	0	0
22504128	0	0	0	0	0	0	0
22500563	0	0	0	0	0	0	0
22506995	0	0	0	0	0	0	0
22508993	0	0	0	0	0	0	0
22504229	0	0	0	0	0	0	0
22509431	0	0	0	0	0	0	0
22503172	0	0	0	0	0	0	0
22507760	0	0	0	0	0	0	0
22501469	0	0	0	0	0	0	0
22508211	0	0	0	0	0	0	0
22507059	0	0	0	0	0	0	0
22507205	0	0	0	0	0	0	0
22508970	0	0	0	0	0	0	0
22501029	0	0	0	0	0	0	0
22509951	0	0	0	0	0	0	0
22501066	0	0	0	0	0	0	0
22510597	0	0	0	0	0	0	0
22500988	0	0	0	0	0	0	0
22507201	0	0	0	0	0	0	0
22504796	0	0	0	0	0	0	0
22505843	0	0	0	0	0	0	0
22501177	0	0	0	0	0	0	0
22505004	0	0	0	0	0	0	0
22502718	0	0	0	0	0	0	0
22501976	0	0	0	0	0	0	0
22501824	0	0	0	0	0	0	0
22500961	0	0	0	0	0	0	0
22504084	0	0	0	0	0	0	0
22407797	0	0	0	0	0	0	0
22504498	0	0	0	0	0	0	0
22509177	0	0	0	0	0	0	0
22506206	0	0	0	0	0	0	0
22501579	0	0	0	0	0	0	0
22501254	0	0	0	0	0	0	0
22502142	0	0	0	0	0	0	0
22503246	0	0	0	0	0	0	0
22504216	0	0	0	0	0	0	0
22505420	0	0	0	0	0	0	0
22504008	0	0	0	0	0	0	0
22509308	0	0	0	0	0	0	0
22501780	0	0	0	0	0	0	0
22500960	0	0	0	0	0	0	0
22505532	0	0	0	0	0	0	0
22511561	0	0	0	0	0	0	0
22510687	0	0	0	0	0	0	0
22505490	0	0	0	0	0	0	0
22505849	0	0	0	0	0	0	0
22501196	0	0	0	0	0	0	0
22507050	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>
22509841	0	0	0	0	0	0	0
22503064	0	0	0	0	0	0	0
22505876	0	0	0	0	0	0	0
22512243	0	0	0	0	0	0	0
22502294	0	0	0	0	0	0	0
22505353	0	0	0	0	0	0	0
22507694	0	0	0	0	0	0	0
22508601	0	0	0	0	0	0	0
22509619	0	0	0	0	0	0	0
22501028	0	0	0	0	0	0	0
22510680	0	0	0	0	0	0	0
22505324	0	0	0	0	0	0	0
22506849	0	0	0	0	0	0	0
22503668	0	0	0	0	0	0	0
22504288	0	0	0	0	0	0	0
22509494	0	0	0	0	0	0	0
22506703	0	0	0	0	0	0	0
22404441	0	0	0	0	0	0	0
22503914	0	0	0	0	0	0	0
22510669	0	0	0	0	0	0	0
22505402	0	0	0	0	0	0	0
22415724	0	0	0	0	0	0	0
22500817	0	0	0	0	0	0	0
22504884	0	0	0	0	0	0	0
22500263	0	0	0	0	0	0	0
22507273	0	0	0	0	0	0	0
22503895	0	0	0	0	0	0	0
22503151	0	0	0	0	0	0	0
22503571	0	0	0	0	0	0	0
22510906	0	0	0	0	0	0	0
22504701	0	0	0	0	0	0	0
22504403	0	0	0	0	0	0	0
22404932	0	0	0	0	0	0	0
22503063	0	0	0	0	0	0	0
22503776	0	0	0	0	0	0	0
22507184	0	0	0	0	0	0	0
22508896	0	0	0	0	0	0	0
22500717	0	0	0	0	0	0	0
22306152	0	0	0	0	0	0	0
22500872	0	0	0	0	0	0	0
22504986	0	0	0	0	0	0	0
22503358	0	0	0	0	0	0	0
22510462	0	0	0	0	0	0	0
22506315	0	0	0	0	0	0	0
22505783	0	0	0	0	0	0	0
22511674	0	0	0	0	0	0	0
22508336	0	0	0	0	0	0	0
22503968	0	0	0	0	0	0	0
22511684	0	0	0	0	0	0	0
22504291	0	0	0	0	0	0	0
22511706	0	0	0	0	0	0	0
22404048	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>
22503924	0	0	0	0	0	0	0
22505469	0	0	0	0	0	0	0
22502171	0	0	0	0	0	0	0
22513114	0	0	0	0	0	0	0
22501744	0	0	0	0	0	0	0
22503267	0	0	0	0	0	0	0
22503754	0	0	0	0	0	0	0
22507607	0	0	0	0	0	0	0
22500328	0	0	0	0	0	0	0
22503427	0	0	0	0	0	0	0
22501811	0	0	0	0	0	0	0
22510843	0	0	0	0	0	0	0
22504317	0	0	0	0	0	0	0
22511333	0	0	0	0	0	0	0
22405144	0	0	0	0	0	0	0
22508830	0	0	0	0	0	0	0
22501088	0	0	0	0	0	0	0
22502449	0	0	0	0	0	0	0
22500471	0	0	0	0	0	0	0
22500288	0	0	0	0	0	0	0
22511742	0	0	0	0	0	0	0
22505322	0	0	0	0	0	0	0
22511282	0	0	0	0	0	0	0
22507836	0	0	0	0	0	0	0
22504962	0	0	0	0	0	0	0
22512483	0	0	0	0	0	0	0
22505318	0	0	0	0	0	0	0
22503019	0	0	0	0	0	0	0
22509623	0	0	0	0	0	0	0
22501911	0	0	0	0	0	0	0
22504359	0	0	0	0	0	0	0
22507196	0	0	0	0	0	0	0
22501360	0	0	0	0	0	0	0
22502270	0	0	0	0	0	0	0
22508849	0	0	0	0	0	0	0
22504106	0	0	0	0	0	0	0
22500044	0	0	0	0	0	0	0
22510194	0	0	0	0	0	0	0
22507546	0	0	0	0	0	0	0
22508799	0	0	0	0	0	0	0
22510652	0	0	0	0	0	0	0
22504705	0	0	0	0	0	0	0
22510844	0	0	0	0	0	0	0
22503018	0	0	0	0	0	0	0
22505484	0	0	0	0	0	0	0
22507695	0	0	0	0	0	0	0
22505139	0	0	0	0	0	0	0
22510887	0	0	0	0	0	0	0
22507568	0	0	0	0	0	0	0
22511350	0	0	0	0	0	0	0
22505586	0	0	0	0	0	0	0
22503663	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>
22503682	0	0	0	0	0	0	0
22504016	0	0	0	0	0	0	0
22510583	0	0	0	0	0	0	0
22503437	0	0	0	0	0	0	0
22504312	0	0	0	0	0	0	0
22511525	0	0	0	0	0	0	0
22314275	0	0	0	0	0	0	0
22501077	0	0	0	0	0	0	0
22505836	0	0	0	0	0	0	0
22510150	0	0	0	0	0	0	0
22512949	0	0	0	0	0	0	0
22509348	0	0	0	0	0	0	0
22507330	0	0	0	0	0	0	0
22504427	0	0	0	0	0	0	0
22504816	0	0	0	0	0	0	0
22501349	0	0	0	0	0	0	0
22507798	0	0	0	0	0	0	0
22311830	0	0	0	0	0	0	0
22501785	0	0	0	0	0	0	0
22509141	0	0	0	0	0	0	0
22505679	0	0	0	0	0	0	0
22500541	0	0	0	0	0	0	0
22502832	0	0	0	0	0	0	0
22404150	0	0	0	0	0	0	0
22502350	0	0	0	0	0	0	0
22500534	0	0	0	0	0	0	0
22506839	0	0	0	0	0	0	0
22511614	0	0	0	0	0	0	0
22508645	0	0	0	0	0	0	0
22207009	0	0	0	0	0	0	0
22505507	0	0	0	0	0	0	0
22504890	0	0	0	0	0	0	0
22508277	0	0	0	0	0	0	0
22507186	0	0	0	0	0	0	0
22501742	0	0	0	0	0	0	0
22500828	0	0	0	0	0	0	0
22507056	0	0	0	0	0	0	0
22501600	0	0	0	0	0	0	0
22507269	0	0	0	0	0	0	0
22511591	0	0	0	0	0	0	0
22507176	0	0	0	0	0	0	0
22501438	0	0	0	0	0	0	0
22105576	0	0	0	0	0	0	0
22500699	0	0	0	0	0	0	0
22505487	0	0	0	0	0	0	0
22505158	0	0	0	0	0	0	0
22506404	0	0	0	0	0	0	0
22507088	0	0	0	0	0	0	0
22507794	0	0	0	0	0	0	0
22509684	0	0	0	0	0	0	0
22510588	0	0	0	0	0	0	0
22507791	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>
22505349	0	0	0	0	0	0	0
22502592	0	0	0	0	0	0	0
22500302	0	0	0	0	0	0	0
22504287	0	0	0	0	0	0	0
22500844	0	0	0	0	0	0	0
22502137	0	0	0	0	0	0	0
22504071	0	0	0	0	0	0	0
22502224	0	0	0	0	0	0	0
22502191	0	0	0	0	0	0	0
22506178	0	0	0	0	0	0	0
22510316	0	0	0	0	0	0	0
22508176	0	0	0	0	0	0	0
22507274	0	0	0	0	0	0	0
22500913	0	0	0	0	0	0	0
22500689	0	0	0	0	0	0	0
22501556	0	0	0	0	0	0	0
22507796	0	0	0	0	0	0	0
22505463	0	0	0	0	0	0	0
22507811	0	0	0	0	0	0	0
22505430	0	0	0	0	0	0	0
22503153	0	0	0	0	0	0	0
22510000	0	0	0	0	0	0	0
22511383	0	0	0	0	0	0	0
22506848	0	0	0	0	0	0	0
22503261	0	0	0	0	0	0	0
22508775	0	0	0	0	0	0	0
22506929	0	0	0	0	0	0	0
22504666	0	0	0	0	0	0	0
22511247	0	0	0	0	0	0	0
22501878	0	0	0	0	0	0	0
22501577	0	0	0	0	0	0	0
22500659	0	0	0	0	0	0	0
22503671	0	0	0	0	0	0	0
22501857	0	0	0	0	0	0	0
22509376	0	0	0	0	0	0	0
22512579	0	0	0	0	0	0	0
22509423	0	0	0	0	0	0	0
22501553	0	0	0	0	0	0	0
			0			0	0
			0			0	0
			0			0	0
			0			0	0