Numéro étudiant	ECUE 1	ECUE 2	Total UE 1	ECUE 3	ECUE 4	Total UE 2	Moyenne des 2 UE
22407797	14,666	14,666	14,666	18	14,833	16,417	15,542
22503003	15,5	12,222	13,861	13,75	15,5	14,625	14,243
22501845	15,333	12	13,6665	14,5	12,5	13,5	13,583
22505739	14,666	10,666	12,666	13,25	13,333	13,292	12,979
22501658	11,833	10,222	11,0275	14	15,833	14,917	12,972
22500646	10,833	11,111	10,972	15,75	12,833	14,292	12,632
22301134	13	10,222	11,611	13,75	11,333	12,542	12,077
22505085	8,166	11,555	9,8605	13,5	13	13,25	11,555
22502560	10,5	10,666	10,583	11,5	13,166	12,333	11,458
22503545	10,166	11,111	10,6385	12,25	12,166	12,208	11,423
22500519	9,666	9,777	9,7215	12,75	13,333	13,042	11,382
22501097	11,166	10,666	10,916	12	11,5	11,75	11,333
22500259	13,333	8,444	10,8885	11,5	12	11,75	11,319
22505491	11,333	10	10,6665	10,75	13,166	11,958	11,312
22501607	11,666	12,666	12,166	9	11,5	10,25	11,208
22501386	9,666	12,444	11,055	14	8,333	11,167	11,111
22504462	11	10	10,5	10	13,333	11,667	11,084
22505543	9,166	10,666	9,916	14,75	9,666	12,208	11,062
22300857	8,666	8,888	8,777	12,5	13,833	13,167	10,972
22508103	11,333	8	9,6665	12	12,5	12,25	10,958
22507572	7,333	9,333	8,333	14,5	12,333	13,417	10,875
22509959	10,333	9,555	9,944	11,5	11,666	11,583	10,764
22501622	11,666	10,444	11,055	11	9,833	10,417	10,736
22405525	7,333	11,555	9,444	9,5	14,166	11,833	10,639
22500960	9,333	10,888	10,1105	11,75	10,166	10,958	10,534
22507899	10,666	10	10,333	10,75	10,5	10,625	10,479
22510577	11	8,666	9,833	10,5	11,333	10,917	10,375
22502191	9,166	11,111	10,1385	11,5	9,666	10,583	10,361
22502047	9,666	8,666	9,166	11,5	11,5	11,5	10,333
22503875	10,333	8,888	9,6105	11,25	10,833	11,042	10,326
22403741	9,166	8,444	8,805	11,75	11,333	11,542	10,174
22508251	7,333	11,777	9,555	9,5	11,666	10,583	10,069
22503103	7,833	11,555	9,694	11,5	9,333	10,417	10,056
22006193	11	8,222	9,611	11,25	9,666	10,458	10,035
22507831	10,666	10,888	10,777	8	10,333	9,167	9,972
22508331	10,333	10,444	10,3885	9,25	9,833	9,542	9,965
22401963	11,166	9,777	10,4715	10,25	8,5	9,375	9,923
22501825	10,666	8,888	9,777	10,25	9,666	9,958	9,868
22416433	8,5	7,555	8,028	12	10,5	11,25	9,639
22501823	8,333	9,555	8,944	8,5	12	10,25	9,597
22510633	9,166	8	8,583	10,5	10,666	10,583	9,583
22511525	9,333	8,888	9,1105	10,25	9,833	10,042	9,576
22410827	11,833	5,111	8,472	10,25	10,5	10,375	9,424
22501188	10,166	7,333	8,7495	11	9	10	9,375
22407666	9,833	7,555	8,694	7,5	12,166	9,833	9,264
22500457	10,5	7,333	8,9165	8	11,166	9,583	9,25
22506788	7,333	7,777	7,555	12,25	9,5	10,875	9,215
22503609	11	7,333	9,1665	9	9,333	9,167	9,167
22505552	12	6	9	8	10,666	9,333	9,167
22501888	10,333	6,444	8,3885	11	8,833	9,917	9,153
22500938	10,166	6,888	8,527	9,25	10	9,625	9,076
22512967	9,166	6,666	7,916	10	10,333	10,167	9,042
22106096	8,833	9,333	9,083	8,75	9,166	8,958	9,021

Numéro étudiant	ECUE 1	ECUE 2	Total UE 1	ECUE 3	ECUE 4	Total UE 2	Moyenne des 2 UE
22507269	8,833	9,555	9,194	8	9,666	8,833	9,014
22502627	8,666	8,888	8,777	11,25	7,166	9,208	8,993
22503888	8,666	8	8,333	10,25	8,666	9,458	8,896
22503111	8,666	7,777	8,2215	9,75	9,333	9,542	8,882
22405240	9	7,777	8,389	9,25	9,166	9,208	8,799
22507061	9,5	8,444	8,972	8,75	8,5	8,625	8,799
22500134	10	7,333	8,6665	8,25	9,5	8,875	8,771
22309317	10,166	7,333	8,75	8,75	8,666	8,708	8,729
22502099	7,166	8,444	7,805	9,75	9,5	9,625	8,715
22502928	7,833	7,777	7,805	8,25	10,833	9,542	8,674
22403724	7,166	8,444	7,805	11,25	7,833	9,542	8,674
22504579	10,5	5,333	7,9165	8,25	10,5	9,375	8,646
22504940	8,166	8,888	8,527	9,5	8	8,75	8,639
22207833	9	9,777	9,3885	8	7,666	7,833	8,611
22407203	8,833	9,333	9,083	8,25	8	8,125	8,604
22303331	8	7,333	7,6665	9,25	9,833	9,542	8,604
22504638	6,5	7,555	7,0275	11	9,333	10,167	8,597
22501217	7,666	6,444	7,055	10,5	9,666	10,083	8,569
22505357	9,666	8,222	8,944	8,75	7,5	8,125	8,535
22404150	8,166	9,555	8,8605	8,25	8,166	8,208	8,534
22510893	7,333	6,666	6,9995	9,5	10,5	10	8,5
22500593	9,166	10,666	9,916	9,25	4,833	7,042	8,479
22414598	9,5	8	8,75	8,5	7,666	8,083	8,417
22508344	7,833	8,222	8,0275	8,5	9	8,75	8,389
22504795	10	6,444	8,222	6,75	10,333	8,542	8,382
22505344	9,333	7,333	8,333	9,25	7,333	8,292	8,313
22503560	8,666	6,888	7,777	9,75	7,833	8,792	8,285
22502727	8,333	6	7,1665	9,25	9,166	9,208	8,187
22308450	8,333	8	8,1665	9	7,333	8,167	8,167
22507205	9	5,111	7,0555	8,5	10	9,25	8,153
22504815	8,5	8,222	8,361	8,5	7,333	7,917	8,139
22405972	9,166	7,333	8,2495	7	8,833	7,917	8,083
22507096	10	6,444	8,222	8	7,833	7,917	8,07
22407585	8,666	9,111	8,8885	7,5	6,833	7,167	8,028
22204349	8,5	5,777	7,1385	10	7,833	8,917	8,028
22304001	8,333	8,222	8,2775	8,5	6,833	7,667	7,972
22504867	0	0	0	16,5	15,333	15,917	7,959
22508937	6,333	8	7,1665	9,75	7,666	8,708	7,937
22409259	9	7,777	8,3885	8,25	6,5	7,375	7,882
22510647	5,5	7,777	6,6385	8,75	9,5	9,125	7,882
22508511	8,833	7,333	8,083	7,75	7,5	7,625	7,854
22508187	0	0	0	16,5	14,833	15,667	7,834
22415273	7	7,555	7,2775	7,75	8,833	8,292	7,785
22504345	5,833	6,888	6,3605	8,75	9,666	9,208	7,784
22503766	6,333	5,777	6,055	11,5	7,5	9,5	7,778
22508612	5,666	8,888	7,277	10	6,5	8,25	7,764
22506012	0	5,111	5,111	11,25	9,333	10,292	7,702
22509572	5,5	9,111	7,3055	6,75	9,333	8,042	7,674
22506647	6,333	6,888	6,6105	9,25	8,166	8,708	7,659
22306660	8,5	5,111	6,806	8	8,833	8,417	7,612
22503302	0	0	0	14,75	15,5	15,125	7,563
22507997	0	0	0	15,75	14,5	15,125	7,563

Numéro étudiant	ECUE 1	ECUE 2	Total UE 1	ECUE 3	ECUE 4	Total UE 2	Moyenne des 2 UE
22503225	6,666	7,555	7,1105	6,25	9,666	7,958	7,534
22406346	6,5	10	8,25	5,75	7,833	6,792	7,521
22509123	5,666	7,333	6,4995	9	8	8,5	7,5
22502591	6,333	8	7,1665	7,25	8,166	7,708	7,437
22408820	9,166	4,888	7,027	7	8,666	7,833	7,43
22404619	5,166	5,333	5,2495	10,75	8,333	9,542	7,396
22505039	5,333	7,111	6,222	9,75	7,333	8,542	7,382
22405809	8	5,111	6,5555	7	9,333	8,167	7,361
22205813	6,333	5,111	5,722	8,5	9,5	9	7,361
22502192	8,833	5,333	7,083	7,5	7,5	7,5	7,292
22504825	6,166	8,666	7,416	8	6,333	7,167	7,292
22315127	7,833	6,888	7,3605	7	7,333	7,167	7,264
22510668	6,833	4,888	5,8605	7,75	9,5	8,625	7,243
22509156	0	0	0	15,75	13,166	14,458	7,229
22508941	5,833	4,888	5,3605	10,5	7,666	9,083	7,222
22409808	7,833	4,888	6,3605	8	8,166	8,083	7,222
22502894	6,5	7,111	6,8055	9,75	5,5	7,625	7,215
22301092	7,333	6,222	6,778	7,25	8	7,625	7,202
22502076	0	0	0	15	13,666	14,333	7,167
22500360	6,833	8,222	7,5275	7,75	5,833	6,792	7,16
22501899	0	0	0	13,25	15,166	14,208	7,104
22503637	0	0	0	13	15,333	14,167	7,084
22509376	0	0	0	13,5	14,666	14,083	7,042
22501015	8,666	6,666	7,666	6,75	6	6,375	7,021
22504164	6,166	6,222	6,194	7,25	8,333	7,792	6,993
22412284	7	9,111	8,0555	5,5	6,333	5,917	6,986
22504596	5,833	7,555	6,694	5	9,333	7,167	6,931
22201668	5,5	5,555	5,5275	8,75	7,5	8,125	6,826
22408004	5,833	5,777	5,805	7,75	7,833	7,792	6,799
22502178	0	0	0	13,75	13,333	13,542	6,771
22501206	7,166	7,555	7,3605	5,75	6,5	6,125	6,743
22507579	6,333	7,333	6,833	7,25	5,666	6,458	6,646
22506387	0	0	0	14,5	12	13,25	6,625
22301289	0	0	0	14,25	12,166	13,208	6,604
22501070	0	0	0	15	11,166	13,083	6,542
22511777	5,666	4,888	5,277	8	7,5	7,75	6,514
22508926	6,166	6,888	6,527	6,75	5,833	6,292	6,41
22506614	0	0	0	13,5	12	12,75	6,375
22500266	9,5	4,666	7,083	5,75	5,5	5,625	6,354
22505416	6,166	6,666	6,416	6,25	6,333	6,292	6,354
22405812	4,5	6,666	5,583	7	7	7	6,292
22409271	6	5,111	5,5555	7	6,5	6,75	6,153
22305701	0	0	0	13,25	11,333	12,292	6,146
22405418	4,166	6,444	5,305	6,25	7,5	6,875	6,09
22404137	9	10	9,5	5,25	0	2,625	6,063
22307774	6,333	4	5,1665	6,25	7,666	6,958	6,062
22508400	0	0	0	12,5	11,666	12,083	6,042
22501106	0	0	0	11,25	12,833	12,042	6,021
22505587	6,333	5,777	6,055	6,25	5,5	5,875	5,965
22506668	0	0	0	12,5	11,166	11,833	5,917
22503892	0	0	0	11,75	11,833	11,792	5,896
22506551	0	0	0	10,5	13	11,75	5,875

Numéro étudiant	ECUE 1	ECUE 2	Total UE 1	ECUE 3	ECUE 4	Total UE 2	Moyenne des 2 UE
22506722	0	0	0	11,25	12,166	11,708	5,854
22209810	6	6	6	5,25	5,833	5,542	5,771
22508305	5,166	4,888	5,027	7	6	6,5	5,764
22503365	0	0	0	11,75	11	11,375	5,688
22510229	6,333	5,111	5,722	6	5,166	5,583	5,653
22507114	0	0	0	12,5	10	11,25	5,625
22503541	0	0	0	11,75	10,666	11,208	5,604
22508914	5	3,777	4,3885	6,75	6,5	6,625	5,507
22503594	4,5	3,333	3,9165	7	7	7	5,458
22511590	0	0	0	9,75	11,5	10,625	5,313
22302484	0	0	0	10,25	10,166	10,208	5,104
22305617	0	0	0	12	8	10	5
22405698	0	0	0	7,75	11,833	9,792	4,896
22609059	4,666	4,444	4,555	5,25	5	5,125	4,84
22404932	13,333	5,555	9,444	0	0	0	4,722
22500313	10,666	8,222	9,444	0	0	0	4,722
22509179	0	0	0	7	11,833	9,417	4,709
22506674	0	0	0	11,75	6,833	9,292	4,646
22507366	0	0	0	7,5	10,5	9	4,5
22506044	4,5	3,777	4,1385	4,75	4,166	4,458	4,298
22508794	0	0	0	9	8	8,5	4,25
22507851	9	8	8,5	0	0	0	4,25
22505005	0	0	0	6,5	10	8,25	4,125
22501037	0	0	0	10,5	5,166	7,833	3,917
22511828	10	5,111	7,5555	0	0	0	3,778
22404109	5,666	7,111	6,3885	0	0	0	3,194
22503648	6	5,777	5,8885	0	0	0	2,944
22507216	0	0	0	0	11,5	5,75	2,875
22607924	3	5,111	4,0555	0	0	0	2,028