

Filière: industries pétrochimiques Raffinage et pétrochimie

Matière: Carburants et biocarburants / Section A / 1

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	10.8	10.8	10.8	NORMALE
2	191939066898	11.0	17.5	13.6	NORMALE
3	191939068322	7.0	11.0	8.6	NORMALE
4	191939069802	15.0	15.0	15.0	NORMALE
5	191939067680	14.5	17.0	15.5	NORMALE
6	161639057198	11.0	10.0	10.6	NORMALE
7	181839063741	6.0	13.0	8.8	NORMALE
8	191939067715	13.0	17.0	14.6	NORMALE
9	171739075161	6.8	6.8	6.8	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	10.0	15.0	12.0	NORMALE
12	181839069907	12.0	12.0	12.0	NORMALE
13	191939067097	11.0	18.0	13.8	NORMALE
14	191939066759	9.0	8.0	8.6	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	11.2	11.2	11.2	NORMALE
17	171731028452	17.0	14.0	15.8	NORMALE
18	181839069781	12.0	12.0	12.0	NORMALE
19	191939066887	1.0	0.0	0.6	NORMALE
20	171739070766	5.0	10.0	7.0	NORMALE
21	19119042479	10.09	10.09	10.09	NORMALE
22	171739067352	10.0	10.0	10.0	NORMALE
23	191939065067	10.5	12.0	11.1	NORMALE
24	191939066201	6.5	15.5	10.1	NORMALE
25	161439064065	9.8	9.8	9.8	NORMALE
26	191939072538	8.5	13.0	10.3	NORMALE
27	181839066326	14.0	19.0	16.0	NORMALE
28	191939069816	16.0	12.5	14.6	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	10.8	10.8	10.8	NORMALE
31	161439057901	8.8	8.8	8.8	NORMALE
32	181839063732	8.0	15.0	10.8	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	5.0	13.5	8.4	NORMALE
35	171739065418	9.2	9.2	9.2	NORMALE
36	181839069465	15.0	11.0	13.4	NORMALE
37	191939068850	9.0	11.0	9.8	NORMALE
38	181839065373	5.0	4.0	4.6	NORMALE
39	2198829437	17.0	18.0	17.4	NORMALE
40	181839068288	10.0	11.5	10.6	NORMALE
41	191939068658	5.0	13.0	8.2	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	11.0	13.0	11.8	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	10.1	10.1	10.1	NORMALE
4	181839067081	14.0	11.0	12.8	NORMALE
5	181839071483	10.0	17.0	12.8	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	10.5	16.0	12.7	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	11.0	16.0	13.0	NORMALE
10	181839080146	13.0	6.5	10.4	NORMALE
11	191939073685	4.5	10.0	6.7	NORMALE
12	191939070443	13.5	19.5	15.9	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	7.3	7.3	7.3	NORMALE
15	191939068896	7.0	15.0	10.2	NORMALE
16	171739064671	8.6	8.6	8.6	NORMALE
17	2199934745	15.0	16.0	15.4	NORMALE
18	181839071887	11.0	10.0	10.6	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	5.0	11.0	7.4	NORMALE
21	191939073437	4.5	10.0	6.7	NORMALE
22	171739068249	11.5	11.5	11.5	NORMALE
23	1699933193	15.5	11.0	13.7	NORMALE
24	181839070235	13.5	19.5	15.9	NORMALE
25	171739068395	10.6	10.6	10.6	NORMALE
26	161639076238	10.6	10.6	10.6	NORMALE
27	191939070895	14.0	19.5	16.2	NORMALE
28	191939070524	10.0	12.0	10.8	NORMALE
29	191939072119	10.0	12.0	10.8	NORMALE
30	181839066626	8.0	10.0	8.8	NORMALE
31	191939073636	13.0	19.5	15.6	NORMALE
32	181839066634	11.6	11.6	11.6	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	4.0	13.0	7.6	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	15.75	15.0	15.45	NORMALE
37	181839064404	8.9	8.9	8.9	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	8.0	16.0	11.2	NORMALE
40	191939071360	13.0	19.5	15.6	NORMALE
41	171739065247	10.0	10.0	10.0	NORMALE
42	171739066668	11.9	11.9	11.9	NORMALE
43	181839072654	12.0	17.0	14.0	NORMALE
44	181839069783	11.3	11.3	11.3	NORMALE
45	191939069683	12.5	14.0	13.1	NORMALE
46	191939068724	4.5	11.0	7.1	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	0.0	5.0	2.0	NORMALE
2	191939066898	9.75	12.75	10.95	NORMALE
3	191939068322	0.5	10.0	4.3	NORMALE
4	191939069802	13.75	13.25	13.55	NORMALE
5	191939067680	11.0	14.0	12.2	NORMALE
6	161639057198	7.75	9.5	8.45	NORMALE
7	181839063741	10.25	5.0	8.15	NORMALE
8	191939067715	12.5	15.75	13.8	NORMALE
9	171739075161	5.7	5.7	5.7	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	4.75	9.0	6.45	NORMALE
12	181839069907	7.5	10.25	8.6	NORMALE
13	191939067097	9.75	9.5	9.65	NORMALE
14	191939066759	5.0	0.0	3.0	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	5.0	10.0	7.0	NORMALE
17	171731028452	11.5	5.0	8.9	NORMALE
18	181839069781	4.7	4.7	4.7	NORMALE
19	191939066887	0.0	0.0	0.0	NORMALE
20	171739070766	5.0	5.0	5.0	NORMALE
21	19119042479	10.09	10.09	10.09	NORMALE
22	171739067352	0.0	0.0	0.0	NORMALE
23	191939065067	7.75	10.5	8.85	NORMALE
24	191939066201	5.0	8.5	6.4	NORMALE
25	161439064065	10.0	10.0	10.0	NORMALE
26	191939072538	15.0	11.75	13.7	NORMALE
27	181839066326	8.75	9.5	9.05	NORMALE
28	191939069816	16.0	16.0	16.0	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	0.0	0.0	0.0	NORMALE
31	161439057901	0.0	0.0	0.0	NORMALE
32	181839063732	4.25	5.0	4.55	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	8.5	12.0	9.9	NORMALE
35	171739065418	8.65	8.65	8.65	NORMALE
36	181839069465	17.5	10.0	14.5	NORMALE
37	191939068850	2.75	9.0	5.25	NORMALE
38	181839065373	0.5	0.0	0.3	NORMALE
39	2198829437	10.75	16.5	13.05	NORMALE
40	181839068288	5.0	8.75	6.5	NORMALE
41	191939068658	3.0	11.0	6.2	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	4.5	9.0	6.3	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	1.0	5.0	2.6	NORMALE
4	181839067081	6.5	0.0	3.9	NORMALE
5	181839071483	5.0	8.0	6.2	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	9.5	9.5	9.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	11.5	14.0	12.5	NORMALE
10	181839080146	7.5	10.5	8.7	NORMALE
11	191939073685	2.0	10.75	5.5	NORMALE
12	191939070443	9.75	11.0	10.25	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	11.0	12.0	11.4	NORMALE
15	191939068896	3.0	8.5	5.2	NORMALE
16	171739064671	7.4	7.4	7.4	NORMALE
17	2199934745	16.0	16.5	16.2	NORMALE
18	181839071887	10.0	13.5	11.4	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	1.0	9.0	4.2	NORMALE
21	191939073437	3.5	8.5	5.5	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	19.0	16.5	18.0	NORMALE
24	181839070235	11.75	11.0	11.45	NORMALE
25	171739068395	9.6	9.6	9.6	NORMALE
26	161639076238	0.0	0.0	0.0	NORMALE
27	191939070895	4.75	10.0	6.85	NORMALE
28	191939070524	9.25	11.5	10.15	NORMALE
29	191939072119	9.25	11.0	9.95	NORMALE
30	181839066626	3.0	0.0	1.8	NORMALE
31	191939073636	11.0	13.75	12.1	NORMALE
32	181839066634	6.6	6.6	6.6	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	8.75	5.0	7.25	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	16.25	16.58	16.38	NORMALE
37	181839064404	3.0	8.5	5.2	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	5.75	7.0	6.25	NORMALE
40	191939071360	16.25	17.0	16.55	NORMALE
41	171739065247	2.5	13.5	6.9	NORMALE
42	171739066668	6.3	6.3	6.3	NORMALE
43	181839072654	7.0	11.5	8.8	NORMALE
44	181839069783	4.7	4.7	4.7	NORMALE
45	191939069683	5.25	8.5	6.55	NORMALE
46	191939068724	1.5	6.5	3.5	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	4.0	0.0	4.0	NORMALE
2	191939066898	4.0	0.0	4.0	NORMALE
3	191939068322	2.0	0.0	2.0	NORMALE
4	191939069802	5.5	0.0	5.5	NORMALE
5	191939067680	6.5	0.0	6.5	NORMALE
6	161639057198	3.5	0.0	3.5	NORMALE
7	181839063741	4.0	0.0	4.0	NORMALE
8	191939067715	10.0	0.0	10.0	NORMALE
9	171739075161	5.0	0.0	5.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	4.0	0.0	4.0	NORMALE
12	181839069907	4.0	0.0	4.0	NORMALE
13	191939067097	1.5	0.0	1.5	NORMALE
14	191939066759	0.5	0.0	0.5	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	3.0	0.0	3.0	NORMALE
17	171731028452	6.5	0.0	6.5	NORMALE
18	181839069781	8.0	0.0	8.0	NORMALE
19	191939066887	0.0	0.0	0.0	NORMALE
20	171739070766	2.0	0.0	2.0	NORMALE
21	19119042479	10.09	0.0	10.09	NORMALE
22	171739067352	0.0	0.0	0.0	NORMALE
23	191939065067	4.0	0.0	4.0	NORMALE
24	191939066201	5.5	0.0	5.5	NORMALE
25	161439064065	0.5	0.0	0.5	NORMALE
26	191939072538	4.5	0.0	4.5	NORMALE
27	181839066326	5.0	0.0	5.0	NORMALE
28	191939069816	10.0	0.0	10.0	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	0.0	0.0	0.0	NORMALE
31	161439057901	0.0	0.0	0.0	NORMALE
32	181839063732	4.5	0.0	4.5	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	0.5	0.0	0.5	NORMALE
35	171739065418	2.0	0.0	2.0	NORMALE
36	181839069465	6.5	0.0	6.5	NORMALE
37	191939068850	3.0	0.0	3.0	NORMALE
38	181839065373	0.0	0.0	0.0	NORMALE
39	2198829437	11.0	0.0	11.0	NORMALE
40	181839068288	0.0	0.0	0.0	NORMALE
41	191939068658	0.0	0.0	0.0	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	3.0	0.0	3.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	0.0	0.0	0.0	NORMALE
4	181839067081	6.0	0.0	6.0	NORMALE
5	181839071483	4.0	0.0	4.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	2.5	0.0	2.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	3.5	0.0	3.5	NORMALE
10	181839080146	4.5	0.0	4.5	NORMALE
11	191939073685	1.0	0.0	1.0	NORMALE
12	191939070443	3.0	0.0	3.0	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	8.5	0.0	8.5	NORMALE
15	191939068896	0.5	0.0	0.5	NORMALE
16	171739064671	7.5	0.0	7.5	NORMALE
17	2199934745	14.0	0.0	14.0	NORMALE
18	181839071887	2.0	0.0	2.0	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	6.0	0.0	6.0	NORMALE
21	191939073437	1.0	0.0	1.0	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	13.0	0.0	13.0	NORMALE
24	181839070235	2.5	0.0	2.5	NORMALE
25	171739068395	2.0	0.0	2.0	NORMALE
26	161639076238	0.0	0.0	0.0	NORMALE
27	191939070895	1.5	0.0	1.5	NORMALE
28	191939070524	0.5	0.0	0.5	NORMALE
29	191939072119	1.0	0.0	1.0	NORMALE
30	181839066626	0.0	0.0	0.0	NORMALE
31	191939073636	8.0	0.0	8.0	NORMALE
32	181839066634	8.0	0.0	8.0	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	5.5	0.0	5.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	12.5	0.0	12.5	NORMALE
37	181839064404	2.0	0.0	2.0	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	5.5	0.0	5.5	NORMALE
40	191939071360	8.0	0.0	8.0	NORMALE
41	171739065247	10.0	0.0	10.0	NORMALE
42	171739066668	12.0	0.0	12.0	NORMALE
43	181839072654	3.5	0.0	3.5	NORMALE
44	181839069783	4.0	0.0	4.0	NORMALE
45	191939069683	5.5	0.0	5.5	NORMALE
46	191939068724	0.0	0.0	0.0	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	5.5	0.0	5.5	NORMALE
2	191939066898	13.0	0.0	13.0	NORMALE
3	191939068322	2.0	0.0	2.0	NORMALE
4	191939069802	13.5	0.0	13.5	NORMALE
5	191939067680	17.5	0.0	17.5	NORMALE
6	161639057198	14.5	0.0	14.5	NORMALE
7	181839063741	11.5	0.0	11.5	NORMALE
8	191939067715	18.0	0.0	18.0	NORMALE
9	171739075161	10.0	0.0	10.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	3.5	0.0	3.5	NORMALE
12	181839069907	5.5	0.0	5.5	NORMALE
13	191939067097	3.0	0.0	3.0	NORMALE
14	191939066759	15.5	0.0	15.5	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	0.0	0.0	0.0	NORMALE
17	171731028452	12.0	0.0	12.0	NORMALE
18	181839069781	8.0	0.0	8.0	NORMALE
19	191939066887	4.5	0.0	4.5	NORMALE
20	171739070766	10.0	0.0	10.0	NORMALE
21	19119042479	10.09	0.0	10.09	NORMALE
22	171739067352	10.0	0.0	10.0	NORMALE
23	191939065067	15.0	0.0	15.0	NORMALE
24	191939066201	6.5	0.0	6.5	NORMALE
25	161439064065	10.0	0.0	10.0	NORMALE
26	191939072538	10.0	0.0	10.0	NORMALE
27	181839066326	9.5	0.0	9.5	NORMALE
28	191939069816	18.5	0.0	18.5	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	7.5	0.0	7.5	NORMALE
31	161439057901	4.0	0.0	4.0	NORMALE
32	181839063732	7.5	0.0	7.5	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	6.5	0.0	6.5	NORMALE
35	171739065418	8.5	0.0	8.5	NORMALE
36	181839069465	16.5	0.0	16.5	NORMALE
37	191939068850	1.5	0.0	1.5	NORMALE
38	181839065373	7.5	0.0	7.5	NORMALE
39	2198829437	13.0	0.0	13.0	NORMALE
40	181839068288	7.5	0.0	7.5	NORMALE
41	191939068658	6.0	0.0	6.0	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	1.0	0.0	1.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	5.0	0.0	5.0	NORMALE
4	181839067081	9.0	0.0	9.0	NORMALE
5	181839071483	10.0	0.0	10.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	16.5	0.0	16.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	2.5	0.0	2.5	NORMALE
10	181839080146	7.5	0.0	7.5	NORMALE
11	191939073685	4.5	0.0	4.5	NORMALE
12	191939070443	10.0	0.0	10.0	NORMALE
13	181839066314	5.0	0.0	5.0	NORMALE
14	181839066624	7.0	0.0	7.0	NORMALE
15	191939068896	3.5	0.0	3.5	NORMALE
16	171739064671	10.0	0.0	10.0	NORMALE
17	2199934745	18.0	0.0	18.0	NORMALE
18	181839071887	11.0	0.0	11.0	NORMALE
19	181839067624	8.0	0.0	8.0	NORMALE
20	191939067011	3.5	0.0	3.5	NORMALE
21	191939073437	5.5	0.0	5.5	NORMALE
22	171739068249	5.0	0.0	5.0	NORMALE
23	1699933193	19.0	0.0	19.0	NORMALE
24	181839070235	8.5	0.0	8.5	NORMALE
25	171739068395	17.0	0.0	17.0	NORMALE
26	161639076238	13.0	0.0	13.0	NORMALE
27	191939070895	3.5	0.0	3.5	NORMALE
28	191939070524	8.0	0.0	8.0	NORMALE
29	191939072119	15.5	0.0	15.5	NORMALE
30	181839066626	7.5	0.0	7.5	NORMALE
31	191939073636	15.5	0.0	15.5	NORMALE
32	181839066634	8.5	0.0	8.5	NORMALE
33	161639078495	9.0	0.0	9.0	NORMALE
34	181839068434	15.0	0.0	15.0	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	17.5	0.0	17.5	NORMALE
37	181839064404	10.0	0.0	10.0	NORMALE
38	171739075988	14.0	0.0	14.0	NORMALE
39	191939068736	6.5	0.0	6.5	NORMALE
40	191939071360	17.0	0.0	17.0	NORMALE
41	171739065247	10.0	0.0	10.0	NORMALE
42	171739066668	10.0	0.0	10.0	NORMALE
43	181839072654	9.0	0.0	9.0	NORMALE
44	181839069783	12.0	0.0	12.0	NORMALE
45	191939069683	1.0	0.0	1.0	NORMALE
46	191939068724	2.0	0.0	2.0	NORMALE



**Filière:** industries pétrochimiques  
Raffinage et pétrochimie

**Niveau:**

**Arrêté d'habilitation de l'offre de**

**Matière:** Pétrochimie 2 / Section A / 1

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	10.0	10.0	10.0	NORMALE
2	191939066898	4.0	10.0	6.4	NORMALE
3	191939068322	6.0	12.0	8.4	NORMALE
4	191939069802	12.0	12.0	12.0	NORMALE
5	191939067680	7.5	7.0	7.3	NORMALE
6	161639057198	12.0	14.5	13.0	NORMALE
7	181839063741	9.0	12.0	10.2	NORMALE
8	191939067715	10.0	10.0	10.0	NORMALE
9	171739075161	10.8	10.8	10.8	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	13.0	10.0	11.8	NORMALE
12	181839069907	11.1	11.1	11.1	NORMALE
13	191939067097	8.0	10.0	8.8	NORMALE
14	191939066759	8.0	0.0	4.8	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	0.0	10.0	4.0	NORMALE
17	171731028452	13.0	0.0	7.8	NORMALE
18	181839069781	15.1	15.1	15.1	NORMALE
19	191939066887	0.0	0.0	0.0	NORMALE
20	171739070766	11.4	11.4	11.4	NORMALE
21	19119042479	10.09	10.09	10.09	NORMALE
22	171739067352	0.0	0.0	0.0	NORMALE
23	191939065067	15.0	12.0	13.8	NORMALE
24	191939066201	11.5	13.5	12.3	NORMALE
25	161439064065	10.2	10.2	10.2	NORMALE
26	191939072538	0.0	11.0	4.4	NORMALE
27	181839066326	9.0	0.0	5.4	NORMALE
28	191939069816	13.5	14.0	13.7	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	12.7	12.7	12.7	NORMALE
31	161439057901	11.2	11.2	11.2	NORMALE
32	181839063732	0.0	12.0	4.8	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	8.5	9.0	8.7	NORMALE
35	171739065418	13.2	13.2	13.2	NORMALE
36	181839069465	11.0	12.0	11.4	NORMALE
37	191939068850	2.0	8.0	4.4	NORMALE
38	181839065373	0.0	0.0	0.0	NORMALE
39	2198829437	15.25	16.5	15.75	NORMALE
40	181839068288	0.0	12.0	4.8	NORMALE
41	191939068658	3.0	12.5	6.8	NORMALE

## PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	191939071703	12.0	14.0	12.8	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	10.2	10.2	10.2	NORMALE
4	181839067081	7.0	11.0	8.6	NORMALE
5	181839071483	7.5	14.0	10.1	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	14.0	15.0	14.4	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	15.25	15.0	15.15	NORMALE
10	181839080146	10.0	10.0	10.0	NORMALE
11	191939073685	11.0	11.5	11.2	NORMALE
12	191939070443	13.0	13.0	13.0	NORMALE
13	181839066314	14.4	14.4	14.4	NORMALE
14	181839066624	12.0	12.0	12.0	NORMALE
15	191939068896	10.0	11.0	10.4	NORMALE
16	171739064671	13.2	13.2	13.2	NORMALE
17	2199934745	18.0	16.5	17.4	NORMALE
18	181839071887	15.0	13.5	14.4	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	7.0	10.5	8.4	NORMALE
21	191939073437	3.0	11.5	6.4	NORMALE
22	171739068249	10.4	10.4	10.4	NORMALE
23	1699933193	18.0	18.0	18.0	NORMALE
24	181839070235	10.6	10.6	10.6	NORMALE
25	171739068395	10.2	10.2	10.2	NORMALE
26	161639076238	7.0	0.0	4.2	NORMALE
27	191939070895	10.0	12.0	10.8	NORMALE
28	191939070524	14.0	14.0	14.0	NORMALE
29	191939072119	0.0	14.5	5.8	NORMALE
30	181839066626	14.8	14.8	14.8	NORMALE
31	191939073636	14.0	13.5	13.8	NORMALE
32	181839066634	13.6	13.6	13.6	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	8.0	10.0	8.8	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	18.5	17.0	17.9	NORMALE
37	181839064404	12.5	12.5	12.5	NORMALE
38	171739075988	11.4	11.4	11.4	NORMALE
39	191939068736	13.0	10.5	12.0	NORMALE
40	191939071360	0.0	16.0	6.4	NORMALE
41	171739065247	5.0	9.0	6.6	NORMALE
42	171739066668	7.0	7.0	7.0	NORMALE
43	181839072654	13.0	0.0	7.8	NORMALE
44	181839069783	13.7	13.7	13.7	NORMALE
45	191939069683	11.0	10.0	10.6	NORMALE
46	191939068724	7.0	8.0	7.4	NORMALE

2021/202

**Filière:** industries pétrochimiques  
Raffinage et pétrochimie

**Niveau:** Arrêté d'habilitation de l'offre de

**Matière:** Production des huiles de base / Section A / 1

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	9.5	0.0	9.5	NORMALE
2	191939066898	9.5	0.0	9.5	NORMALE
3	191939068322	12.5	0.0	12.5	NORMALE
4	191939069802	17.0	0.0	17.0	NORMALE
5	191939067680	2.5	0.0	2.5	NORMALE
6	161639057198	13.5	0.0	13.5	NORMALE
7	181839063741	13.0	0.0	13.0	NORMALE
8	191939067715	7.0	0.0	7.0	NORMALE
9	171739075161	10.0	0.0	10.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	12.5	0.0	12.5	NORMALE
12	181839069907	13.5	0.0	13.5	NORMALE
13	191939067097	12.5	0.0	12.5	NORMALE
14	191939066759	3.5	0.0	3.5	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	0.0	0.0	0.0	NORMALE
17	171731028452	13.0	0.0	13.0	NORMALE
18	181839069781	5.0	0.0	5.0	NORMALE
19	191939066887	8.5	0.0	8.5	NORMALE
20	171739070766	10.0	0.0	10.0	NORMALE
21	19119042479	10.09	0.0	10.09	NORMALE
22	171739067352	0.0	0.0	0.0	NORMALE
23	191939065067	5.5	0.0	5.5	NORMALE
24	191939066201	12.5	0.0	12.5	NORMALE
25	161439064065	2.75	0.0	2.75	NORMALE
26	191939072538	13.0	0.0	13.0	NORMALE
27	181839066326	13.0	0.0	13.0	NORMALE
28	191939069816	12.5	0.0	12.5	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	6.5	0.0	6.5	NORMALE
31	161439057901	0.0	0.0	0.0	NORMALE
32	181839063732	10.0	0.0	10.0	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	10.5	0.0	10.5	NORMALE
35	171739065418	12.0	0.0	12.0	NORMALE
36	181839069465	17.5	0.0	17.5	NORMALE
37	191939068850	9.0	0.0	9.0	NORMALE
38	181839065373	0.0	0.0	0.0	NORMALE
39	2198829437	17.0	0.0	17.0	NORMALE
40	181839068288	12.5	0.0	12.5	NORMALE
41	191939068658	11.0	0.0	11.0	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	10.0	0.0	10.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	7.5	0.0	7.5	NORMALE
4	181839067081	5.5	0.0	5.5	NORMALE
5	181839071483	5.5	0.0	5.5	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	8.5	0.0	8.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	11.5	0.0	11.5	NORMALE
10	181839080146	10.5	0.0	10.5	NORMALE
11	191939073685	7.5	0.0	7.5	NORMALE
12	191939070443	11.5	0.0	11.5	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	7.0	0.0	7.0	NORMALE
15	191939068896	6.0	0.0	6.0	NORMALE
16	171739064671	7.0	0.0	7.0	NORMALE
17	2199934745	15.5	0.0	15.5	NORMALE
18	181839071887	7.0	0.0	7.0	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	7.5	0.0	7.5	NORMALE
21	191939073437	10.0	0.0	10.0	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	17.5	0.0	17.5	NORMALE
24	181839070235	16.5	0.0	16.5	NORMALE
25	171739068395	11.0	0.0	11.0	NORMALE
26	161639076238	5.5	0.0	5.5	NORMALE
27	191939070895	7.5	0.0	7.5	NORMALE
28	191939070524	12.0	0.0	12.0	NORMALE
29	191939072119	14.5	0.0	14.5	NORMALE
30	181839066626	14.0	0.0	14.0	NORMALE
31	191939073636	10.0	0.0	10.0	NORMALE
32	181839066634	5.0	0.0	5.0	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	7.5	0.0	7.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	17.5	0.0	17.5	NORMALE
37	181839064404	7.0	0.0	7.0	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	7.5	0.0	7.5	NORMALE
40	191939071360	14.5	0.0	14.5	NORMALE
41	171739065247	7.5	0.0	7.5	NORMALE
42	171739066668	10.0	0.0	10.0	NORMALE
43	181839072654	11.0	0.0	11.0	NORMALE
44	181839069783	11.0	0.0	11.0	NORMALE
45	191939069683	7.0	0.0	7.0	NORMALE
46	191939068724	4.5	0.0	4.5	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	0.0	16.0	16.0	NORMALE
2	191939066898	0.0	15.0	15.0	NORMALE
3	191939068322	0.0	17.0	17.0	NORMALE
4	191939069802	0.0	15.0	15.0	NORMALE
5	191939067680	0.0	15.5	15.5	NORMALE
6	161639057198	0.0	15.5	15.5	NORMALE
7	181839063741	0.0	15.0	15.0	NORMALE
8	191939067715	0.0	15.5	15.5	NORMALE
9	171739075161	0.0	17.0	17.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	0.0	16.5	16.5	NORMALE
12	181839069907	0.0	14.0	14.0	NORMALE
13	191939067097	0.0	15.5	15.5	NORMALE
14	191939066759	0.0	15.0	15.0	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	0.0	14.0	14.0	NORMALE
17	171731028452	0.0	16.0	16.0	NORMALE
18	181839069781	0.0	12.0	12.0	NORMALE
19	191939066887	0.0	0.0	0.0	NORMALE
20	171739070766	0.0	16.0	16.0	NORMALE
21	19119042479	0.0	10.09	10.09	NORMALE
22	171739067352	0.0	14.0	14.0	NORMALE
23	191939065067	0.0	15.25	15.25	NORMALE
24	191939066201	0.0	17.0	17.0	NORMALE
25	161439064065	0.0	13.5	13.5	NORMALE
26	191939072538	0.0	15.5	15.5	NORMALE
27	181839066326	0.0	15.25	15.25	NORMALE
28	191939069816	0.0	15.25	15.25	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	0.0	10.0	10.0	NORMALE
31	161439057901	0.0	13.0	13.0	NORMALE
32	181839063732	0.0	16.75	16.75	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	0.0	15.75	15.75	NORMALE
35	171739065418	0.0	13.0	13.0	NORMALE
36	181839069465	0.0	14.75	14.75	NORMALE
37	191939068850	0.0	16.0	16.0	NORMALE
38	181839065373	0.0	10.0	10.0	NORMALE
39	2198829437	0.0	15.75	15.75	NORMALE
40	181839068288	0.0	12.0	12.0	NORMALE
41	191939068658	0.0	15.25	15.25	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	0.0	15.5	15.5	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	0.0	15.0	15.0	NORMALE
4	181839067081	0.0	15.0	15.0	NORMALE
5	181839071483	0.0	12.0	12.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	0.0	17.5	17.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	0.0	16.5	16.5	NORMALE
10	181839080146	0.0	15.0	15.0	NORMALE
11	191939073685	0.0	15.75	15.75	NORMALE
12	191939070443	0.0	14.5	14.5	NORMALE
13	181839066314	0.0	14.0	14.0	NORMALE
14	181839066624	0.0	10.0	10.0	NORMALE
15	191939068896	0.0	16.0	16.0	NORMALE
16	171739064671	0.0	12.0	12.0	NORMALE
17	2199934745	0.0	15.0	15.0	NORMALE
18	181839071887	0.0	12.0	12.0	NORMALE
19	181839067624	0.0	12.0	12.0	NORMALE
20	191939067011	0.0	14.75	14.75	NORMALE
21	191939073437	0.0	14.0	14.0	NORMALE
22	171739068249	0.0	16.0	16.0	NORMALE
23	1699933193	0.0	15.0	15.0	NORMALE
24	181839070235	0.0	14.0	14.0	NORMALE
25	171739068395	0.0	16.0	16.0	NORMALE
26	161639076238	0.0	16.0	16.0	NORMALE
27	191939070895	0.0	14.75	14.75	NORMALE
28	191939070524	0.0	15.5	15.5	NORMALE
29	191939072119	0.0	15.0	15.0	NORMALE
30	181839066626	0.0	14.0	14.0	NORMALE
31	191939073636	0.0	16.5	16.5	NORMALE
32	181839066634	0.0	10.0	10.0	NORMALE
33	161639078495	0.0	15.0	15.0	NORMALE
34	181839068434	0.0	15.25	15.25	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	0.0	15.0	15.0	NORMALE
37	181839064404	0.0	13.0	13.0	NORMALE
38	171739075988	0.0	16.0	16.0	NORMALE
39	191939068736	0.0	16.5	16.5	NORMALE
40	191939071360	0.0	16.5	16.5	NORMALE
41	171739065247	0.0	12.0	12.0	NORMALE
42	171739066668	0.0	16.0	16.0	NORMALE
43	181839072654	0.0	14.0	14.0	NORMALE
44	181839069783	0.0	10.0	10.0	NORMALE
45	191939069683	0.0	14.5	14.5	NORMALE
46	191939068724	0.0	16.0	16.0	NORMALE

**Matière:** Projet proesfessionnel et gestion d entreprise / Section A / 1

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	10.0	0.0	10.0	NORMALE
2	191939066898	0.0	0.0	0.0	NORMALE
3	191939068322	8.5	0.0	8.5	NORMALE
4	191939069802	17.0	0.0	17.0	NORMALE
5	191939067680	11.0	0.0	11.0	NORMALE
6	161639057198	16.5	0.0	16.5	NORMALE
7	181839063741	12.5	0.0	12.5	NORMALE
8	191939067715	13.5	0.0	13.5	NORMALE
9	171739075161	11.0	0.0	11.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	16.5	0.0	16.5	NORMALE
12	181839069907	14.5	0.0	14.5	NORMALE
13	191939067097	11.0	0.0	11.0	NORMALE
14	191939066759	11.0	0.0	11.0	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	10.0	0.0	10.0	NORMALE
17	171731028452	13.5	0.0	13.5	NORMALE
18	181839069781	10.0	0.0	10.0	NORMALE
19	191939066887	0.0	0.0	0.0	NORMALE
20	171739070766	11.5	0.0	11.5	NORMALE
21	19119042479	10.09	0.0	10.09	NORMALE
22	171739067352	10.0	0.0	10.0	NORMALE
23	191939065067	15.0	0.0	15.0	NORMALE
24	191939066201	14.0	0.0	14.0	NORMALE
25	161439064065	11.0	0.0	11.0	NORMALE
26	191939072538	15.5	0.0	15.5	NORMALE
27	181839066326	14.0	0.0	14.0	NORMALE
28	191939069816	17.0	0.0	17.0	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	10.0	0.0	10.0	NORMALE
31	161439057901	15.0	0.0	15.0	NORMALE
32	181839063732	12.0	0.0	12.0	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	17.0	0.0	17.0	NORMALE
35	171739065418	13.0	0.0	13.0	NORMALE
36	181839069465	20.0	0.0	20.0	NORMALE
37	191939068850	6.0	0.0	6.0	NORMALE
38	181839065373	14.0	0.0	14.0	NORMALE
39	2198829437	15.0	0.0	15.0	NORMALE
40	181839068288	12.5	0.0	12.5	NORMALE
41	191939068658	11.0	0.0	11.0	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	8.0	0.0	8.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	10.0	0.0	10.0	NORMALE
4	181839067081	12.0	0.0	12.0	NORMALE
5	181839071483	11.0	0.0	11.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	15.5	0.0	15.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	19.0	0.0	19.0	NORMALE
10	181839080146	12.0	0.0	12.0	NORMALE
11	191939073685	16.0	0.0	16.0	NORMALE
12	191939070443	17.0	0.0	17.0	NORMALE
13	181839066314	12.0	0.0	12.0	NORMALE
14	181839066624	12.0	0.0	12.0	NORMALE
15	191939068896	11.0	0.0	11.0	NORMALE
16	171739064671	12.5	0.0	12.5	NORMALE
17	2199934745	16.0	0.0	16.0	NORMALE
18	181839071887	11.0	0.0	11.0	NORMALE
19	181839067624	10.5	0.0	10.5	NORMALE
20	191939067011	9.0	0.0	9.0	NORMALE
21	191939073437	10.0	0.0	10.0	NORMALE
22	171739068249	14.5	0.0	14.5	NORMALE
23	1699933193	19.0	0.0	19.0	NORMALE
24	181839070235	10.0	0.0	10.0	NORMALE
25	171739068395	11.0	0.0	11.0	NORMALE
26	161639076238	11.0	0.0	11.0	NORMALE
27	191939070895	12.0	0.0	12.0	NORMALE
28	191939070524	15.0	0.0	15.0	NORMALE
29	191939072119	13.0	0.0	13.0	NORMALE
30	181839066626	11.0	0.0	11.0	NORMALE
31	191939073636	13.5	0.0	13.5	NORMALE
32	181839066634	12.0	0.0	12.0	NORMALE
33	161639078495	11.0	0.0	11.0	NORMALE
34	181839068434	12.0	0.0	12.0	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	18.5	0.0	18.5	NORMALE
37	181839064404	12.0	0.0	12.0	NORMALE
38	171739075988	10.0	0.0	10.0	NORMALE
39	191939068736	17.0	0.0	17.0	NORMALE
40	191939071360	20.0	0.0	20.0	NORMALE
41	171739065247	10.0	0.0	10.0	NORMALE
42	171739066668	14.0	0.0	14.0	NORMALE
43	181839072654	13.25	0.0	13.25	NORMALE
44	181839069783	14.0	0.0	14.0	NORMALE
45	191939069683	14.0	0.0	14.0	NORMALE
46	191939068724	12.5	0.0	12.5	NORMALE



**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	8.0	3.0	6.0	NORMALE
2	191939066898	7.0	15.5	10.4	NORMALE
3	191939068322	10.0	12.0	10.8	NORMALE
4	191939069802	12.0	14.0	12.8	NORMALE
5	191939067680	8.0	18.0	12.0	NORMALE
6	161639057198	14.0	19.5	16.2	NORMALE
7	181839063741	11.0	10.0	10.6	NORMALE
8	191939067715	11.5	16.5	13.5	NORMALE
9	171739075161	10.8	10.8	10.8	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	10.0	10.0	10.0	NORMALE
12	181839069907	9.6	9.6	9.6	NORMALE
13	191939067097	8.5	10.0	9.1	NORMALE
14	191939066759	10.0	4.0	7.6	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	10.5	4.0	7.9	NORMALE
17	171731028452	13.0	10.0	11.8	NORMALE
18	181839069781	11.6	11.6	11.6	NORMALE
19	191939066887	6.0	0.0	3.6	NORMALE
20	171739070766	7.0	10.0	8.2	NORMALE
21	19119042479	10.09	10.09	10.09	NORMALE
22	171739067352	0.0	0.0	0.0	NORMALE
23	191939065067	7.5	10.0	8.5	NORMALE
24	191939066201	14.5	10.0	12.7	NORMALE
25	161439064065	8.9	8.9	8.9	NORMALE
26	191939072538	12.0	14.0	12.8	NORMALE
27	181839066326	8.5	15.0	11.1	NORMALE
28	191939069816	12.5	20.0	15.5	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	9.2	9.2	9.2	NORMALE
31	161439057901	10.7	10.7	10.7	NORMALE
32	181839063732	11.25	10.0	10.75	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	8.0	13.0	10.0	NORMALE
35	171739065418	6.8	6.8	6.8	NORMALE
36	181839069465	13.0	18.0	15.0	NORMALE
37	191939068850	6.5	12.5	8.9	NORMALE
38	181839065373	0.0	6.0	2.4	NORMALE
39	2198829437	14.5	19.0	16.3	NORMALE
40	181839068288	6.5	10.0	7.9	NORMALE
41	191939068658	7.0	6.0	6.6	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	8.0	18.0	12.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	3.0	12.0	6.6	NORMALE
4	181839067081	11.0	10.0	10.6	NORMALE
5	181839071483	7.0	15.0	10.2	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	8.0	16.0	11.2	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	7.0	19.5	12.0	NORMALE
10	181839080146	12.25	12.0	12.15	NORMALE
11	191939073685	3.0	17.0	8.6	NORMALE
12	191939070443	15.5	19.5	17.1	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	10.8	10.8	10.8	NORMALE
15	191939068896	4.0	10.0	6.4	NORMALE
16	171739064671	10.0	10.0	10.0	NORMALE
17	2199934745	12.0	18.0	14.4	NORMALE
18	181839071887	10.0	18.0	13.2	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	6.0	14.0	9.2	NORMALE
21	191939073437	11.0	10.0	10.6	NORMALE
22	171739068249	11.0	11.0	11.0	NORMALE
23	1699933193	12.25	17.5	14.35	NORMALE
24	181839070235	6.0	19.5	11.4	NORMALE
25	171739068395	9.2	9.2	9.2	NORMALE
26	161639076238	7.0	0.0	4.2	NORMALE
27	191939070895	8.0	19.5	12.6	NORMALE
28	191939070524	9.0	18.0	12.6	NORMALE
29	191939072119	12.5	16.5	14.1	NORMALE
30	181839066626	9.0	10.0	9.4	NORMALE
31	191939073636	11.0	16.0	13.0	NORMALE
32	181839066634	12.4	12.4	12.4	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	8.0	8.0	8.0	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	15.0	15.0	15.0	NORMALE
37	181839064404	10.0	10.0	10.0	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	11.0	11.0	11.0	NORMALE
40	191939071360	14.5	19.5	16.5	NORMALE
41	171739065247	4.0	13.0	7.6	NORMALE
42	171739066668	7.9	7.9	7.9	NORMALE
43	181839072654	9.0	12.0	10.2	NORMALE
44	181839069783	9.2	9.2	9.2	NORMALE
45	191939069683	7.5	14.0	10.1	NORMALE
46	191939068724	5.0	7.0	5.8	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	0.0	0.0	0.0	NORMALE
2	191939066898	5.0	0.0	5.0	NORMALE
3	191939068322	5.0	0.0	5.0	NORMALE
4	191939069802	5.75	0.0	5.75	NORMALE
5	191939067680	4.0	0.0	4.0	NORMALE
6	161639057198	9.5	0.0	9.5	NORMALE
7	181839063741	2.0	0.0	2.0	NORMALE
8	191939067715	5.0	0.0	5.0	NORMALE
9	171739075161	5.5	0.0	5.5	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	4.5	0.0	4.5	NORMALE
12	181839069907	5.25	0.0	5.25	NORMALE
13	191939067097	4.5	0.0	4.5	NORMALE
14	191939066759	4.5	0.0	4.5	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	3.5	0.0	3.5	NORMALE
17	171731028452	11.75	0.0	11.75	NORMALE
18	181839069781	5.0	0.0	5.0	NORMALE
19	191939066887	2.5	0.0	2.5	NORMALE
20	171739070766	0.0	0.0	0.0	NORMALE
21	19119042479	10.09	0.0	10.09	NORMALE
22	171739067352	0.0	0.0	0.0	NORMALE
23	191939065067	5.25	0.0	5.25	NORMALE
24	191939066201	3.5	0.0	3.5	NORMALE
25	161439064065	9.0	0.0	9.0	NORMALE
26	191939072538	7.25	0.0	7.25	NORMALE
27	181839066326	2.5	0.0	2.5	NORMALE
28	191939069816	5.25	0.0	5.25	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	3.5	0.0	3.5	NORMALE
31	161439057901	0.0	0.0	0.0	NORMALE
32	181839063732	2.25	0.0	2.25	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	4.5	0.0	4.5	NORMALE
35	171739065418	4.0	0.0	4.0	NORMALE
36	181839069465	5.75	0.0	5.75	NORMALE
37	191939068850	3.5	0.0	3.5	NORMALE
38	181839065373	2.5	0.0	2.5	NORMALE
39	2198829437	13.5	0.0	13.5	NORMALE
40	181839068288	3.5	0.0	3.5	NORMALE
41	191939068658	5.0	0.0	5.0	NORMALE

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	4.0	0.0	4.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	4.5	0.0	4.5	NORMALE
4	181839067081	0.0	0.0	0.0	NORMALE
5	181839071483	4.5	0.0	4.5	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	6.25	0.0	6.25	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	7.0	0.0	7.0	NORMALE
10	181839080146	8.5	0.0	8.5	NORMALE
11	191939073685	6.25	0.0	6.25	NORMALE
12	191939070443	6.25	0.0	6.25	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	6.5	0.0	6.5	NORMALE
15	191939068896	4.0	0.0	4.0	NORMALE
16	171739064671	3.5	0.0	3.5	NORMALE
17	2199934745	13.5	0.0	13.5	NORMALE
18	181839071887	7.25	0.0	7.25	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	3.75	0.0	3.75	NORMALE
21	191939073437	3.25	0.0	3.25	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	16.5	0.0	16.5	NORMALE
24	181839070235	10.0	0.0	10.0	NORMALE
25	171739068395	10.0	0.0	10.0	NORMALE
26	161639076238	0.0	0.0	0.0	NORMALE
27	191939070895	3.0	0.0	3.0	NORMALE
28	191939070524	8.75	0.0	8.75	NORMALE
29	191939072119	6.0	0.0	6.0	NORMALE
30	181839066626	10.0	0.0	10.0	NORMALE
31	191939073636	3.0	0.0	3.0	NORMALE
32	181839066634	5.5	0.0	5.5	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	4.5	0.0	4.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	14.5	0.0	14.5	NORMALE
37	181839064404	4.0	0.0	4.0	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	3.25	0.0	3.25	NORMALE
40	191939071360	11.0	0.0	11.0	NORMALE
41	171739065247	10.0	0.0	10.0	NORMALE
42	171739066668	8.0	0.0	8.0	NORMALE
43	181839072654	6.0	0.0	6.0	NORMALE
44	181839069783	10.0	0.0	10.0	NORMALE
45	191939069683	5.0	0.0	5.0	NORMALE
46	191939068724	4.5	0.0	4.5	NORMALE

**Matière:** TP Pétrochimie raffinage, analyse, / Section A / 1

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	181839067077	0.0	14.0	14.0	NORMALE
2	191939066898	0.0	12.0	12.0	NORMALE
3	191939068322	0.0	16.5	16.5	NORMALE
4	191939069802	0.0	12.0	12.0	NORMALE
5	191939067680	0.0	12.0	12.0	NORMALE
6	161639057198	0.0	16.5	16.5	NORMALE
7	181839063741	0.0	11.0	11.0	NORMALE
8	191939067715	0.0	12.0	12.0	NORMALE
9	171739075161	0.0	15.0	15.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	0.0	7.0	7.0	NORMALE
12	181839069907	0.0	15.0	15.0	NORMALE
13	191939067097	0.0	7.0	7.0	NORMALE
14	191939066759	0.0	12.0	12.0	NORMALE
15	191939072038	0.0	0.0	0.0	NORMALE
16	181839071177	0.0	16.0	16.0	NORMALE
17	171731028452	0.0	11.0	11.0	NORMALE
18	181839069781	0.0	13.0	13.0	NORMALE
19	191939066887	0.0	16.5	16.5	NORMALE
20	171739070766	0.0	13.0	13.0	NORMALE
21	19119042479	0.0	10.09	10.09	NORMALE
22	171739067352	0.0	14.0	14.0	NORMALE
23	191939065067	0.0	12.0	12.0	NORMALE
24	191939066201	0.0	16.5	16.5	NORMALE
25	161439064065	0.0	17.0	17.0	NORMALE
26	191939072538	0.0	7.0	7.0	NORMALE
27	181839066326	0.0	11.0	11.0	NORMALE
28	191939069816	0.0	12.0	12.0	NORMALE
29	2101940451	0.0	0.0	0.0	NORMALE
30	181839067064	0.0	16.0	16.0	NORMALE
31	161439057901	0.0	16.33	16.33	NORMALE
32	181839063732	0.0	11.0	11.0	NORMALE
33	161639065807	0.0	0.0	0.0	NORMALE
34	191939070517	0.0	7.0	7.0	NORMALE
35	171739065418	0.0	17.0	17.0	NORMALE
36	181839069465	0.0	12.0	12.0	NORMALE
37	191939068850	0.0	7.0	7.0	NORMALE
38	181839065373	0.0	15.0	15.0	NORMALE
39	2198829437	0.0	12.0	12.0	NORMALE
40	181839068288	0.0	11.0	11.0	NORMALE
41	191939068658	0.0	12.0	12.0	NORMALE

**Matière:**

**PV de délibération par matière (Session NORMALE)**

#	Matricule	Examen	CC	MG	Session
1	191939071703	0.0	16.0	16.0	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	0.0	11.68	11.68	NORMALE
4	181839067081	0.0	15.0	15.0	NORMALE
5	181839071483	0.0	14.0	14.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	0.0	13.5	13.5	NORMALE
8	171739055747	0.0	0.0	0.0	NORMALE
9	191939071720	0.0	16.0	16.0	NORMALE
10	181839080146	0.0	15.0	15.0	NORMALE
11	191939073685	0.0	15.0	15.0	NORMALE
12	191939070443	0.0	14.0	14.0	NORMALE
13	181839066314	0.0	17.0	17.0	NORMALE
14	181839066624	0.0	15.0	15.0	NORMALE
15	191939068896	0.0	13.5	13.5	NORMALE
16	171739064671	0.0	14.0	14.0	NORMALE
17	2199934745	0.0	16.5	16.5	NORMALE
18	181839071887	0.0	14.0	14.0	NORMALE
19	181839067624	0.0	12.0	12.0	NORMALE
20	191939067011	0.0	15.0	15.0	NORMALE
21	191939073437	0.0	13.5	13.5	NORMALE
22	171739068249	0.0	7.26	7.26	NORMALE
23	1699933193	0.0	13.5	13.5	NORMALE
24	181839070235	0.0	15.0	15.0	NORMALE
25	171739068395	0.0	11.0	11.0	NORMALE
26	161639076238	0.0	7.43	7.43	NORMALE
27	191939070895	0.0	14.0	14.0	NORMALE
28	191939070524	0.0	13.5	13.5	NORMALE
29	191939072119	0.0	14.0	14.0	NORMALE
30	181839066626	0.0	15.0	15.0	NORMALE
31	191939073636	0.0	16.0	16.0	NORMALE
32	181839066634	0.0	17.0	17.0	NORMALE
33	161639078495	0.0	8.42	8.42	NORMALE
34	181839068434	0.0	13.5	13.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	0.0	13.5	13.5	NORMALE
37	181839064404	0.0	15.0	15.0	NORMALE
38	171739075988	0.0	12.17	12.17	NORMALE
39	191939068736	0.0	13.5	13.5	NORMALE
40	191939071360	0.0	16.0	16.0	NORMALE
41	171739065247	0.0	14.0	14.0	NORMALE
42	171739066668	0.0	11.67	11.67	NORMALE
43	181839072654	0.0	13.5	13.5	NORMALE
44	181839069783	0.0	13.0	13.0	NORMALE
45	191939069683	0.0	14.0	14.0	NORMALE
46	191939068724	0.0	13.5	13.5	NORMALE