



2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: CAO et usine virtuelle / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	14.9	14.9	14.9	NORMALE
2	191939066898	6.0	14.0	9.2	NORMALE
3	191939068322	4.0	14.0	8.0	NORMALE
4	191939069802	7.0	14.0	9.8	NORMALE
5	191939067680	7.0	14.0	9.8	NORMALE
6	161639057198	12.0	14.0	12.8	NORMALE
7	181839063741	8.0	15.0	10.8	NORMALE
8	191939067715	6.0	14.0	9.2	NORMALE
9	171739075161	10.7	10.7	10.7	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	6.0	14.0	9.2	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	13.0	13.0	13.0	NORMALE
14	191939067097	3.0	14.0	7.4	NORMALE
15	191939066759	7.0	14.0	9.8	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	11.9	11.9	11.9	NORMALE
18	171731028452	13.0	15.0	13.8	NORMALE
19	181839069781	10.6	10.6	10.6	NORMALE
20	191939066887	7.0	14.0	9.8	NORMALE
21	171739070766	8.7	8.7	8.7	NORMALE
22	19119042479	11.0	11.0	11.0	NORMALE
23	171739067352	13.1	13.1	13.1	NORMALE
24	191939065067	14.0	14.0	14.0	NORMALE
25	191939066201	6.0	14.0	9.2	NORMALE
26	161439064065	12.16	12.16	12.16	NORMALE
27	191939072538	10.0	14.0	11.6	NORMALE
28	181839066326	3.0	14.0	7.4	NORMALE
29	191939069816	12.0	14.0	12.8	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	10.1	10.1	10.1	NORMALE
32	161439057901	11.64	11.64	11.64	NORMALE
33	181839063732	3.0	15.0	7.8	NORMALE
34	161639065807	6.0	15.0	9.6	NORMALE
35	191939070517	7.0	14.0	9.8	NORMALE
36	171739065418	11.8	11.8	11.8	NORMALE
37	181839069465	7.0	14.0	9.8	NORMALE
38	191939068850	1.0	14.0	6.2	NORMALE
39	181839065373	7.0	7.0	7.0	NORMALE
40	2198829437	12.0	14.0	12.8	NORMALE
41	181839068288	2.0	0.0	1.2	NORMALE
42	191939068658	1.0	14.0	6.2	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: CAO et usine virtuelle / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	4.0	14.0	8.0	NORMALE
2	171739055740	4.0	14.0	8.0	NORMALE
3	171739069045	3.0	14.0	7.4	NORMALE
4	181839067081	11.4	11.4	11.4	NORMALE
5	181839071483	13.7	13.7	13.7	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	13.0	14.0	13.4	NORMALE
8	171739055747	0.0	9.0	3.6	NORMALE
9	191939071720	10.0	14.0	11.6	NORMALE
10	181839080146	13.7	13.7	13.7	NORMALE
11	191939073685	12.0	14.0	12.8	NORMALE
12	191939070443	12.0	14.0	12.8	NORMALE
13	181839066314	14.9	14.9	14.9	NORMALE
14	181839066624	10.7	10.7	10.7	NORMALE
15	191939068896	3.0	0.0	1.8	NORMALE
16	171739064671	13.1	13.1	13.1	NORMALE
17	2199934745	16.0	15.0	15.6	NORMALE
18	181839071887	10.7	10.7	10.7	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	3.0	14.0	7.4	NORMALE
21	191939073437	6.0	14.0	9.2	NORMALE
22	171739068249	11.0	11.0	11.0	NORMALE
23	1699933193	13.5	16.0	14.5	NORMALE
24	181839070235	9.6	9.6	9.6	NORMALE
25	171739068395	11.8	11.8	11.8	NORMALE
26	161639076238	9.0	9.0	9.0	NORMALE
27	191939070895	5.0	14.0	8.6	NORMALE
28	191939070524	12.0	14.0	12.8	NORMALE
29	191939072119	6.0	14.0	9.2	NORMALE
30	181839066626	12.6	12.6	12.6	NORMALE
31	191939073636	10.0	14.0	11.6	NORMALE
32	181839066634	10.0	10.0	10.0	NORMALE
33	161639078495	8.8	8.8	8.8	NORMALE
34	181839068434	3.0	16.0	8.2	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	13.0	16.0	14.2	NORMALE
37	181839064404	10.6	10.6	10.6	NORMALE
38	171739075988	11.8	11.8	11.8	NORMALE
39	191939068736	3.0	14.0	7.4	NORMALE
40	191939071360	14.0	14.0	14.0	NORMALE
41	171739065247	11.3	11.3	11.3	NORMALE
42	171739066668	10.7	10.7	10.7	NORMALE
43	181839072654	12.0	12.0	12.0	NORMALE
44	181839069783	9.6	9.6	9.6	NORMALE
45	191939069683	4.0	14.0	8.0	NORMALE
46	191939068724	1.0	14.0	6.2	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Economie et Management / 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	9.0	0.0	9.0	NORMALE
3	191939068322	10.0	0.0	10.0	NORMALE
4	191939069802	18.0	0.0	18.0	NORMALE
5	191939067680	11.5	0.0	11.5	NORMALE
6	161639057198	13.0	0.0	13.0	NORMALE
7	181839063741	11.0	0.0	11.0	NORMALE
8	191939067715	15.0	0.0	15.0	NORMALE
9	171739075161	11.0	0.0	11.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	12.0	0.0	12.0	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	15.0	0.0	15.0	NORMALE
14	191939067097	14.0	0.0	14.0	NORMALE
15	191939066759	12.0	0.0	12.0	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	10.0	0.0	10.0	NORMALE
18	171731028452	14.5	0.0	14.5	NORMALE
19	181839069781	12.0	0.0	12.0	NORMALE
20	191939066887	18.0	0.0	18.0	NORMALE
21	171739070766	10.0	0.0	10.0	NORMALE
22	19119042479	10.0	0.0	10.0	NORMALE
23	171739067352	10.0	0.0	10.0	NORMALE
24	191939065067	11.0	0.0	11.0	NORMALE
25	191939066201	16.0	0.0	16.0	NORMALE
26	161439064065	0.0	0.0	0.0	NORMALE
27	191939072538	13.0	0.0	13.0	NORMALE
28	181839066326	17.0	0.0	17.0	NORMALE
29	191939069816	15.0	0.0	15.0	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	13.0	0.0	13.0	NORMALE
32	161439057901	12.5	0.0	12.5	NORMALE
33	181839063732	16.5	0.0	16.5	NORMALE
34	161639065807	0.0	0.0	0.0	NORMALE
35	191939070517	18.5	0.0	18.5	NORMALE
36	171739065418	10.0	0.0	10.0	NORMALE
37	181839069465	9.0	0.0	9.0	NORMALE
38	191939068850	8.0	0.0	8.0	NORMALE
39	181839065373	10.0	0.0	10.0	NORMALE
40	2198829437	13.25	0.0	13.25	NORMALE
41	181839068288	10.0	0.0	10.0	NORMALE
42	191939068658	13.5	0.0	13.5	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Economie et Management / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	16.0	0.0	16.0	NORMALE
2	171739055740	12.0	0.0	12.0	NORMALE
3	171739069045	10.0	0.0	10.0	NORMALE
4	181839067081	12.0	0.0	12.0	NORMALE
5	181839071483	10.0	0.0	10.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	16.25	0.0	16.25	NORMALE
8	171739055747	10.0	0.0	10.0	NORMALE
9	191939071720	15.5	0.0	15.5	NORMALE
10	181839080146	13.5	0.0	13.5	NORMALE
11	191939073685	11.0	0.0	11.0	NORMALE
12	191939070443	7.0	0.0	7.0	NORMALE
13	181839066314	15.5	0.0	15.5	NORMALE
14	181839066624	13.5	0.0	13.5	NORMALE
15	191939068896	10.0	0.0	10.0	NORMALE
16	171739064671	15.0	0.0	15.0	NORMALE
17	2199934745	17.0	0.0	17.0	NORMALE
18	181839071887	11.0	0.0	11.0	NORMALE
19	181839067624	10.0	0.0	10.0	NORMALE
20	191939067011	10.0	0.0	10.0	NORMALE
21	191939073437	10.0	0.0	10.0	NORMALE
22	171739068249	10.0	0.0	10.0	NORMALE
23	1699933193	16.0	0.0	16.0	NORMALE
24	181839070235	11.5	0.0	11.5	NORMALE
25	171739068395	10.0	0.0	10.0	NORMALE
26	161639076238	12.0	0.0	12.0	NORMALE
27	191939070895	11.5	0.0	11.5	NORMALE
28	191939070524	10.0	0.0	10.0	NORMALE
29	191939072119	15.0	0.0	15.0	NORMALE
30	181839066626	12.5	0.0	12.5	NORMALE
31	191939073636	15.0	0.0	15.0	NORMALE
32	181839066634	10.0	0.0	10.0	NORMALE
33	161639078495	12.25	0.0	12.25	NORMALE
34	181839068434	12.25	0.0	12.25	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	11.0	0.0	11.0	NORMALE
37	181839064404	12.0	0.0	12.0	NORMALE
38	171739075988	10.0	0.0	10.0	NORMALE
39	191939068736	13.5	0.0	13.5	NORMALE
40	191939071360	17.5	0.0	17.5	NORMALE
41	171739065247	14.0	0.0	14.0	NORMALE
42	171739066668	10.0	0.0	10.0	NORMALE
43	181839072654	14.5	0.0	14.5	NORMALE
44	181839069783	13.0	0.0	13.0	NORMALE
45	191939069683	10.0	0.0	10.0	NORMALE
46	191939068724	10.0	0.0	10.0	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Electrochimie / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	1.5	0.0	1.5	NORMALE
2	191939066898	1.5	0.0	1.5	NORMALE
3	191939068322	1.0	0.0	1.0	NORMALE
4	191939069802	11.0	0.0	11.0	NORMALE
5	191939067680	9.0	0.0	9.0	NORMALE
6	161639057198	1.5	0.0	1.5	NORMALE
7	181839063741	1.0	0.0	1.0	NORMALE
8	191939067715	15.0	0.0	15.0	NORMALE
9	171739075161	11.0	0.0	11.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	1.0	0.0	1.0	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	10.0	0.0	10.0	NORMALE
14	191939067097	5.5	0.0	5.5	NORMALE
15	191939066759	0.5	0.0	0.5	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	10.0	0.0	10.0	NORMALE
18	171731028452	5.0	0.0	5.0	NORMALE
19	181839069781	5.5	0.0	5.5	NORMALE
20	191939066887	6.0	0.0	6.0	NORMALE
21	171739070766	7.0	0.0	7.0	NORMALE
22	19119042479	0.0	0.0	0.0	NORMALE
23	171739067352	0.5	0.0	0.5	NORMALE
24	191939065067	1.5	0.0	1.5	NORMALE
25	191939066201	1.0	0.0	1.0	NORMALE
26	161439064065	0.5	0.0	0.5	NORMALE
27	191939072538	4.0	0.0	4.0	NORMALE
28	181839066326	0.5	0.0	0.5	NORMALE
29	191939069816	8.5	0.0	8.5	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	0.0	0.0	0.0	NORMALE
32	161439057901	0.0	0.0	0.0	NORMALE
33	181839063732	0.5	0.0	0.5	NORMALE
34	161639065807	5.0	0.0	5.0	NORMALE
35	191939070517	0.5	0.0	0.5	NORMALE
36	171739065418	1.0	0.0	1.0	NORMALE
37	181839069465	7.5	0.0	7.5	NORMALE
38	191939068850	0.5	0.0	0.5	NORMALE
39	181839065373	4.0	0.0	4.0	NORMALE
40	2198829437	6.0	0.0	6.0	NORMALE
41	181839068288	0.0	0.0	0.0	NORMALE
42	191939068658	0.5	0.0	0.5	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Electrochimie / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	1.0	0.0	1.0	NORMALE
2	171739055740	0.5	0.0	0.5	NORMALE
3	171739069045	1.0	0.0	1.0	NORMALE
4	181839067081	0.0	0.0	0.0	NORMALE
5	181839071483	1.0	0.0	1.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	4.5	0.0	4.5	NORMALE
8	171739055747	0.5	0.0	0.5	NORMALE
9	191939071720	1.0	0.0	1.0	NORMALE
10	181839080146	2.0	0.0	2.0	NORMALE
11	191939073685	1.0	0.0	1.0	NORMALE
12	191939070443	0.5	0.0	0.5	NORMALE
13	181839066314	1.0	0.0	1.0	NORMALE
14	181839066624	1.5	0.0	1.5	NORMALE
15	191939068896	0.5	0.0	0.5	NORMALE
16	171739064671	10.0	0.0	10.0	NORMALE
17	2199934745	10.0	0.0	10.0	NORMALE
18	181839071887	1.0	0.0	1.0	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	0.5	0.0	0.5	NORMALE
21	191939073437	1.0	0.0	1.0	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	14.0	0.0	14.0	NORMALE
24	181839070235	7.0	0.0	7.0	NORMALE
25	171739068395	2.0	0.0	2.0	NORMALE
26	161639076238	0.5	0.0	0.5	NORMALE
27	191939070895	2.0	0.0	2.0	NORMALE
28	191939070524	0.5	0.0	0.5	NORMALE
29	191939072119	2.0	0.0	2.0	NORMALE
30	181839066626	0.0	0.0	0.0	NORMALE
31	191939073636	8.5	0.0	8.5	NORMALE
32	181839066634	2.0	0.0	2.0	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	6.5	0.0	6.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	6.5	0.0	6.5	NORMALE
37	181839064404	6.0	0.0	6.0	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	0.5	0.0	0.5	NORMALE
40	191939071360	4.5	0.0	4.5	NORMALE
41	171739065247	10.0	0.0	10.0	NORMALE
42	171739066668	0.5	0.0	0.5	NORMALE
43	181839072654	2.0	0.0	2.0	NORMALE
44	181839069783	2.0	0.0	2.0	NORMALE
45	191939069683	1.0	0.0	1.0	NORMALE
46	191939068724	0.5	0.0	0.5	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Energie fossile et pollution / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	3.0	0.0	3.0	NORMALE
2	191939066898	1.0	0.0	1.0	NORMALE
3	191939068322	1.5	0.0	1.5	NORMALE
4	191939069802	11.0	0.0	11.0	NORMALE
5	191939067680	9.0	0.0	9.0	NORMALE
6	161639057198	3.75	0.0	3.75	NORMALE
7	181839063741	6.0	0.0	6.0	NORMALE
8	191939067715	9.0	0.0	9.0	NORMALE
9	171739075161	2.5	0.0	2.5	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	7.5	0.0	7.5	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	8.5	0.0	8.5	NORMALE
14	191939067097	2.25	0.0	2.25	NORMALE
15	191939066759	2.75	0.0	2.75	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	5.0	0.0	5.0	NORMALE
18	171731028452	15.5	0.0	15.5	NORMALE
19	181839069781	11.5	0.0	11.5	NORMALE
20	191939066887	5.5	0.0	5.5	NORMALE
21	171739070766	5.0	0.0	5.0	NORMALE
22	19119042479	0.0	0.0	0.0	NORMALE
23	171739067352	0.0	0.0	0.0	NORMALE
24	191939065067	4.5	0.0	4.5	NORMALE
25	191939066201	3.5	0.0	3.5	NORMALE
26	161439064065	10.0	0.0	10.0	NORMALE
27	191939072538	9.0	0.0	9.0	NORMALE
28	181839066326	1.5	0.0	1.5	NORMALE
29	191939069816	9.5	0.0	9.5	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	0.0	0.0	0.0	NORMALE
32	161439057901	0.0	0.0	0.0	NORMALE
33	181839063732	1.0	0.0	1.0	NORMALE
34	161639065807	0.0	0.0	0.0	NORMALE
35	191939070517	5.0	0.0	5.0	NORMALE
36	171739065418	0.5	0.0	0.5	NORMALE
37	181839069465	11.0	0.0	11.0	NORMALE
38	191939068850	2.5	0.0	2.5	NORMALE
39	181839065373	5.0	0.0	5.0	NORMALE
40	2198829437	14.5	0.0	14.5	NORMALE
41	181839068288	2.0	0.0	2.0	NORMALE
42	191939068658	3.5	0.0	3.5	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Energie fossile et pollution / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	3.25	0.0	3.25	NORMALE
2	171739055740	9.75	0.0	9.75	NORMALE
3	171739069045	2.5	0.0	2.5	NORMALE
4	181839067081	3.5	0.0	3.5	NORMALE
5	181839071483	2.0	0.0	2.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	9.5	0.0	9.5	NORMALE
8	171739055747	2.5	0.0	2.5	NORMALE
9	191939071720	5.0	0.0	5.0	NORMALE
10	181839080146	3.5	0.0	3.5	NORMALE
11	191939073685	2.5	0.0	2.5	NORMALE
12	191939070443	8.0	0.0	8.0	NORMALE
13	181839066314	6.0	0.0	6.0	NORMALE
14	181839066624	6.75	0.0	6.75	NORMALE
15	191939068896	3.75	0.0	3.75	NORMALE
16	171739064671	10.5	0.0	10.5	NORMALE
17	2199934745	16.75	0.0	16.75	NORMALE
18	181839071887	5.5	0.0	5.5	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	2.5	0.0	2.5	NORMALE
21	191939073437	2.5	0.0	2.5	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	16.75	0.0	16.75	NORMALE
24	181839070235	10.75	0.0	10.75	NORMALE
25	171739068395	6.5	0.0	6.5	NORMALE
26	161639076238	3.5	0.0	3.5	NORMALE
27	191939070895	4.0	0.0	4.0	NORMALE
28	191939070524	11.0	0.0	11.0	NORMALE
29	191939072119	4.0	0.0	4.0	NORMALE
30	181839066626	8.5	0.0	8.5	NORMALE
31	191939073636	8.5	0.0	8.5	NORMALE
32	181839066634	5.0	0.0	5.0	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	2.0	0.0	2.0	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	11.25	0.0	11.25	NORMALE
37	181839064404	2.0	0.0	2.0	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	3.5	0.0	3.5	NORMALE
40	191939071360	11.0	0.0	11.0	NORMALE
41	171739065247	6.0	0.0	6.0	NORMALE
42	171739066668	1.0	0.0	1.0	NORMALE
43	181839072654	3.0	0.0	3.0	NORMALE
44	181839069783	7.5	0.0	7.5	NORMALE
45	191939069683	5.0	0.0	5.0	NORMALE
46	191939068724	1.5	0.0	1.5	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Instrumentations- capteurs / 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	11.0	0.0	11.0	NORMALE
3	191939068322	3.5	0.0	3.5	NORMALE
4	191939069802	13.5	0.0	13.5	NORMALE
5	191939067680	15.0	0.0	15.0	NORMALE
6	161639057198	11.0	0.0	11.0	NORMALE
7	181839063741	8.0	0.0	8.0	NORMALE
8	191939067715	16.0	0.0	16.0	NORMALE
9	171739075161	8.0	0.0	8.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	12.0	0.0	12.0	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	13.0	0.0	13.0	NORMALE
14	191939067097	17.0	0.0	17.0	NORMALE
15	191939066759	3.0	0.0	3.0	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	7.5	0.0	7.5	NORMALE
18	171731028452	11.0	0.0	11.0	NORMALE
19	181839069781	4.0	0.0	4.0	NORMALE
20	191939066887	2.5	0.0	2.5	NORMALE
21	171739070766	18.5	0.0	18.5	NORMALE
22	19119042479	15.0	0.0	15.0	NORMALE
23	171739067352	7.5	0.0	7.5	NORMALE
24	191939065067	1.0	0.0	1.0	NORMALE
25	191939066201	9.0	0.0	9.0	NORMALE
26	161439064065	11.0	0.0	11.0	NORMALE
27	191939072538	14.5	0.0	14.5	NORMALE
28	181839066326	13.5	0.0	13.5	NORMALE
29	191939069816	18.5	0.0	18.5	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	13.0	0.0	13.0	NORMALE
32	161439057901	0.0	0.0	0.0	NORMALE
33	181839063732	8.5	0.0	8.5	NORMALE
34	161639065807	9.0	0.0	9.0	NORMALE
35	191939070517	13.5	0.0	13.5	NORMALE
36	171739065418	10.0	0.0	10.0	NORMALE
37	181839069465	4.0	0.0	4.0	NORMALE
38	191939068850	4.5	0.0	4.5	NORMALE
39	181839065373	14.0	0.0	14.0	NORMALE
40	2198829437	16.5	0.0	16.5	NORMALE
41	181839068288	10.5	0.0	10.5	NORMALE
42	191939068658	8.5	0.0	8.5	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Instrumentations- capteurs / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	9.5	0.0	9.5	NORMALE
2	171739055740	10.0	0.0	10.0	NORMALE
3	171739069045	9.0	0.0	9.0	NORMALE
4	181839067081	11.5	0.0	11.5	NORMALE
5	181839071483	10.5	0.0	10.5	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	19.5	0.0	19.5	NORMALE
8	171739055747	11.5	0.0	11.5	NORMALE
9	191939071720	11.0	0.0	11.0	NORMALE
10	181839080146	11.5	0.0	11.5	NORMALE
11	191939073685	2.0	0.0	2.0	NORMALE
12	191939070443	15.0	0.0	15.0	NORMALE
13	181839066314	10.0	0.0	10.0	NORMALE
14	181839066624	10.0	0.0	10.0	NORMALE
15	191939068896	11.5	0.0	11.5	NORMALE
16	171739064671	18.0	0.0	18.0	NORMALE
17	2199934745	14.5	0.0	14.5	NORMALE
18	181839071887	10.0	0.0	10.0	NORMALE
19	181839067624	10.5	0.0	10.5	NORMALE
20	191939067011	13.5	0.0	13.5	NORMALE
21	191939073437	3.5	0.0	3.5	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	16.0	0.0	16.0	NORMALE
24	181839070235	14.0	0.0	14.0	NORMALE
25	171739068395	6.5	0.0	6.5	NORMALE
26	161639076238	10.0	0.0	10.0	NORMALE
27	191939070895	17.0	0.0	17.0	NORMALE
28	191939070524	5.5	0.0	5.5	NORMALE
29	191939072119	17.5	0.0	17.5	NORMALE
30	181839066626	12.0	0.0	12.0	NORMALE
31	191939073636	18.5	0.0	18.5	NORMALE
32	181839066634	16.5	0.0	16.5	NORMALE
33	161639078495	11.5	0.0	11.5	NORMALE
34	181839068434	9.5	0.0	9.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	15.0	0.0	15.0	NORMALE
37	181839064404	13.5	0.0	13.5	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	8.0	0.0	8.0	NORMALE
40	191939071360	14.0	0.0	14.0	NORMALE
41	171739065247	12.0	0.0	12.0	NORMALE
42	171739066668	11.0	0.0	11.0	NORMALE
43	181839072654	14.0	0.0	14.0	NORMALE
44	181839069783	13.0	0.0	13.0	NORMALE
45	191939069683	11.5	0.0	11.5	NORMALE
46	191939068724	5.5	0.0	5.5	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Opérations unitaires / 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	17.75	12.75	15.75	NORMALE
3	191939068322	3.0	8.25	5.1	NORMALE
4	191939069802	18.5	13.75	16.6	NORMALE
5	191939067680	19.5	16.5	18.3	NORMALE
6	161639057198	9.0	12.25	10.3	NORMALE
7	181839063741	6.5	8.75	7.4	NORMALE
8	191939067715	18.75	15.5	17.45	NORMALE
9	171739075161	0.0	0.0	0.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	6.5	9.25	7.6	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	17.0	11.75	14.9	NORMALE
14	191939067097	14.0	10.75	12.7	NORMALE
15	191939066759	3.0	9.25	5.5	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	2.0	2.5	2.2	NORMALE
18	171731028452	9.0	11.25	9.9	NORMALE
19	181839069781	6.5	10.25	8.0	NORMALE
20	191939066887	13.0	8.25	11.1	NORMALE
21	171739070766	11.64	11.64	11.64	NORMALE
22	19119042479	0.0	0.0	0.0	NORMALE
23	171739067352	5.5	0.0	3.3	NORMALE
24	191939065067	16.0	10.25	13.7	NORMALE
25	191939066201	14.5	8.25	12.0	NORMALE
26	161439064065	0.0	1.5	0.6	NORMALE
27	191939072538	11.0	13.75	12.1	NORMALE
28	181839066326	7.5	7.25	7.4	NORMALE
29	191939069816	18.25	13.25	16.25	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	2.0	3.0	2.4	NORMALE
32	161439057901	0.0	0.0	0.0	NORMALE
33	181839063732	6.0	8.25	6.9	NORMALE
34	161639065807	0.0	7.0	2.8	NORMALE
35	191939070517	10.5	13.5	11.7	NORMALE
36	171739065418	5.0	9.25	6.7	NORMALE
37	181839069465	16.0	13.0	14.8	NORMALE
38	191939068850	6.5	4.75	5.8	NORMALE
39	181839065373	6.5	8.75	7.4	NORMALE
40	2198829437	11.5	12.25	11.8	NORMALE
41	181839068288	4.5	7.0	5.5	NORMALE
42	191939068658	7.0	11.75	8.9	NORMALE

Signature de l'enseignant:

Le:

Page 11 sur 24

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Opérations unitaires / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	13.5	9.25	11.8	NORMALE
2	171739055740	7.0	11.0	8.6	NORMALE
3	171739069045	3.5	10.0	6.1	NORMALE
4	181839067081	10.5	11.75	11.0	NORMALE
5	181839071483	7.0	10.0	8.2	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	18.75	11.75	15.95	NORMALE
8	171739055747	3.0	12.25	6.7	NORMALE
9	191939071720	16.0	11.25	14.1	NORMALE
10	181839080146	6.0	10.75	7.9	NORMALE
11	191939073685	5.5	8.75	6.8	NORMALE
12	191939070443	8.0	9.75	8.7	NORMALE
13	181839066314	2.5	5.25	3.6	NORMALE
14	181839066624	8.0	4.5	6.6	NORMALE
15	191939068896	7.5	8.75	8.0	NORMALE
16	171739064671	16.0	15.0	15.6	NORMALE
17	2199934745	14.5	12.75	13.8	NORMALE
18	181839071887	10.5	12.0	11.1	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	3.5	9.25	5.8	NORMALE
21	191939073437	3.0	8.25	5.1	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	19.5	13.75	17.2	NORMALE
24	181839070235	11.6	11.6	11.6	NORMALE
25	171739068395	11.2	11.2	11.2	NORMALE
26	161639076238	10.5	10.5	10.5	NORMALE
27	191939070895	8.5	7.75	8.2	NORMALE
28	191939070524	9.5	9.25	9.4	NORMALE
29	191939072119	14.5	9.75	12.6	NORMALE
30	181839066626	1.5	7.25	3.8	NORMALE
31	191939073636	19.5	12.25	16.6	NORMALE
32	181839066634	8.5	9.25	8.8	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	6.5	13.25	9.2	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	18.0	15.25	16.9	NORMALE
37	181839064404	8.0	8.75	8.3	NORMALE
38	171739075988	13.3	13.3	13.3	NORMALE
39	191939068736	9.5	8.25	9.0	NORMALE
40	191939071360	16.75	10.5	14.25	NORMALE
41	171739065247	3.5	10.75	6.4	NORMALE
42	171739066668	10.2	10.2	10.2	NORMALE
43	181839072654	6.5	11.0	8.3	NORMALE
44	181839069783	4.5	7.25	5.6	NORMALE
45	191939069683	9.0	9.75	9.3	NORMALE
46	191939068724	6.5	8.25	7.2	NORMALE

Signature de l'enseignant:

Le:

Page 12 sur 24

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Pétrochimie I / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	2.5	10.5	5.7	NORMALE
2	191939066898	7.0	11.6	8.84	NORMALE
3	191939068322	2.0	11.6	5.84	NORMALE
4	191939069802	11.0	11.7	11.28	NORMALE
5	191939067680	13.5	13.4	13.46	NORMALE
6	161639057198	4.0	12.0	7.2	NORMALE
7	181839063741	2.5	7.7	4.58	NORMALE
8	191939067715	13.0	13.0	13.0	NORMALE
9	171739075161	2.0	1.7	1.88	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	5.0	12.0	7.8	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	4.0	5.7	4.68	NORMALE
14	191939067097	3.0	11.3	6.32	NORMALE
15	191939066759	2.0	10.8	5.52	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	8.0	2.1	5.64	NORMALE
18	171731028452	7.0	10.9	8.56	NORMALE
19	181839069781	5.0	9.5	6.8	NORMALE
20	191939066887	2.0	7.7	4.28	NORMALE
21	171739070766	3.5	13.2	7.38	NORMALE
22	19119042479	0.0	9.7	3.88	NORMALE
23	171739067352	2.0	7.4	4.16	NORMALE
24	191939065067	4.5	9.7	6.58	NORMALE
25	191939066201	2.0	12.0	6.0	NORMALE
26	161439064065	3.0	3.5	3.2	NORMALE
27	191939072538	12.5	13.2	12.78	NORMALE
28	181839066326	4.0	9.2	6.08	NORMALE
29	191939069816	15.5	13.7	14.78	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	0.0	9.3	3.72	NORMALE
32	161439057901	0.0	0.0	0.0	NORMALE
33	181839063732	2.0	6.2	3.68	NORMALE
34	161639065807	2.5	6.5	4.1	NORMALE
35	191939070517	6.0	13.6	9.04	NORMALE
36	171739065418	0.0	10.5	4.2	NORMALE
37	181839069465	5.5	12.5	8.3	NORMALE
38	191939068850	2.0	7.7	4.28	NORMALE
39	181839065373	2.0	7.4	4.16	NORMALE
40	2198829437	15.5	10.5	13.5	NORMALE
41	181839068288	2.0	7.5	4.2	NORMALE
42	191939068658	2.0	10.4	5.36	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Pétrochimie 1 / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	5.0	11.6	7.64	NORMALE
2	171739055740	5.0	12.2	7.88	NORMALE
3	171739069045	2.0	6.5	3.8	NORMALE
4	181839067081	4.5	7.7	5.78	NORMALE
5	181839071483	4.5	12.0	7.5	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	10.0	14.1	11.64	NORMALE
8	171739055747	3.0	10.02	5.81	NORMALE
9	191939071720	3.0	11.6	6.44	NORMALE
10	181839080146	7.5	11.7	9.18	NORMALE
11	191939073685	3.0	11.0	6.2	NORMALE
12	191939070443	4.0	10.4	6.56	NORMALE
13	181839066314	2.0	5.3	3.32	NORMALE
14	181839066624	7.0	10.9	8.56	NORMALE
15	191939068896	4.0	11.6	7.04	NORMALE
16	171739064671	8.0	13.7	10.28	NORMALE
17	2199934745	15.5	13.2	14.58	NORMALE
18	181839071887	4.5	7.4	5.66	NORMALE
19	181839067624	11.1	11.1	11.1	NORMALE
20	191939067011	3.0	10.8	6.12	NORMALE
21	191939073437	2.0	8.6	4.64	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	18.5	14.0	16.7	NORMALE
24	181839070235	12.0	11.9	11.96	NORMALE
25	171739068395	3.0	8.9	5.36	NORMALE
26	161639076238	2.0	0.0	1.2	NORMALE
27	191939070895	3.0	9.2	5.48	NORMALE
28	191939070524	5.5	11.3	7.82	NORMALE
29	191939072119	5.5	12.0	8.1	NORMALE
30	181839066626	2.0	6.5	3.8	NORMALE
31	191939073636	6.0	11.6	8.24	NORMALE
32	181839066634	4.0	11.3	6.92	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	5.0	10.4	7.16	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	14.0	16.4	14.96	NORMALE
37	181839064404	6.0	8.9	7.16	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	2.0	11.6	5.84	NORMALE
40	191939071360	12.0	12.8	12.32	NORMALE
41	171739065247	7.0	8.9	7.76	NORMALE
42	171739066668	2.0	10.4	5.36	NORMALE
43	181839072654	7.5	6.5	7.1	NORMALE
44	181839069783	3.5	7.1	4.94	NORMALE
45	191939069683	3.5	10.4	6.26	NORMALE
46	191939068724	3.0	11.6	6.44	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Phénomène de surface et catalyse hétérogène / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	1.0	2.63	1.65	NORMALE
2	191939066898	3.5	2.38	3.05	NORMALE
3	191939068322	0.0	0.0	0.0	NORMALE
4	191939069802	4.0	0.75	2.7	NORMALE
5	191939067680	14.0	13.88	13.95	NORMALE
6	161639057198	2.5	4.88	3.45	NORMALE
7	181839063741	2.5	0.0	1.5	NORMALE
8	191939067715	13.5	13.12	13.35	NORMALE
9	171739075161	0.0	0.0	0.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	1.0	0.0	0.6	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	2.5	2.63	2.55	NORMALE
14	191939067097	7.0	9.63	8.05	NORMALE
15	191939066759	1.0	0.0	0.6	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	0.0	0.0	0.0	NORMALE
18	171731028452	10.5	10.0	10.3	NORMALE
19	181839069781	2.0	0.0	1.2	NORMALE
20	191939066887	0.5	0.0	0.3	NORMALE
21	171739070766	2.5	1.88	2.25	NORMALE
22	19119042479	0.0	0.0	0.0	NORMALE
23	171739067352	0.0	0.0	0.0	NORMALE
24	191939065067	1.5	0.0	0.9	NORMALE
25	191939066201	1.0	0.0	0.6	NORMALE
26	161439064065	10.2	10.2	10.2	NORMALE
27	191939072538	6.5	2.25	4.8	NORMALE
28	181839066326	5.5	3.5	4.7	NORMALE
29	191939069816	10.0	11.75	10.7	NORMALE
30	2101940451	0.0	2.63	1.05	NORMALE
31	181839067064	0.0	2.63	1.05	NORMALE
32	161439057901	11.1	11.1	11.1	NORMALE
33	181839063732	0.0	0.75	0.3	NORMALE
34	161639065807	1.0	1.5	1.2	NORMALE
35	191939070517	5.5	1.5	3.9	NORMALE
36	171739065418	0.0	0.0	0.0	NORMALE
37	181839069465	6.0	1.13	4.05	NORMALE
38	191939068850	1.0	0.75	0.9	NORMALE
39	181839065373	1.5	3.0	2.1	NORMALE
40	2198829437	8.0	9.25	8.5	NORMALE
41	181839068288	0.0	0.0	0.0	NORMALE
42	191939068658	0.0	0.0	0.0	NORMALE

Signature de l'enseignant:

Le:

Page 15 sur 24

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Phénomène de surface et catalyse hétérogène / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	4.5	1.5	3.3	NORMALE
2	171739055740	1.0	9.0	4.2	NORMALE
3	171739069045	2.0	0.75	1.5	NORMALE
4	181839067081	1.0	0.0	0.6	NORMALE
5	181839071483	2.5	0.0	1.5	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	11.0	10.5	10.8	NORMALE
8	171739055747	1.5	0.0	0.9	NORMALE
9	191939071720	7.0	4.0	5.8	NORMALE
10	181839080146	1.0	0.0	0.6	NORMALE
11	191939073685	0.0	0.0	0.0	NORMALE
12	191939070443	1.0	2.25	1.5	NORMALE
13	181839066314	0.0	0.0	0.0	NORMALE
14	181839066624	0.0	0.0	0.0	NORMALE
15	191939068896	0.0	0.0	0.0	NORMALE
16	171739064671	4.0	3.75	3.9	NORMALE
17	2199934745	12.0	13.0	12.4	NORMALE
18	181839071887	4.0	3.0	3.6	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	1.0	0.0	0.6	NORMALE
21	191939073437	1.5	0.0	0.9	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	16.0	14.0	15.2	NORMALE
24	181839070235	11.5	7.75	10.0	NORMALE
25	171739068395	0.0	0.0	0.0	NORMALE
26	161639076238	1.0	0.0	0.6	NORMALE
27	191939070895	1.0	6.5	3.2	NORMALE
28	191939070524	3.5	0.75	2.4	NORMALE
29	191939072119	1.5	13.0	6.1	NORMALE
30	181839066626	3.0	0.0	1.8	NORMALE
31	191939073636	11.0	4.25	8.3	NORMALE
32	181839066634	0.0	1.5	0.6	NORMALE
33	161639078495	0.0	0.0	0.0	NORMALE
34	181839068434	2.5	1.5	2.1	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	16.5	14.5	15.7	NORMALE
37	181839064404	2.5	0.0	1.5	NORMALE
38	171739075988	0.0	0.0	0.0	NORMALE
39	191939068736	1.5	1.5	1.5	NORMALE
40	191939071360	11.5	9.0	10.5	NORMALE
41	171739065247	2.0	2.75	2.3	NORMALE
42	171739066668	3.0	0.75	2.1	NORMALE
43	181839072654	1.0	0.0	0.6	NORMALE
44	181839069783	0.0	0.0	0.0	NORMALE
45	191939069683	2.0	0.0	1.2	NORMALE
46	191939068724	2.0	0.0	1.2	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: phénomènes de transfert / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	5.0	7.0	5.8	NORMALE
2	191939066898	4.5	13.0	7.9	NORMALE
3	191939068322	0.0	14.0	5.6	NORMALE
4	191939069802	6.5	14.0	9.5	NORMALE
5	191939067680	11.0	14.0	12.2	NORMALE
6	161639057198	11.5	15.0	12.9	NORMALE
7	181839063741	0.0	11.0	4.4	NORMALE
8	191939067715	12.0	14.0	12.8	NORMALE
9	171739075161	0.0	0.0	0.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	4.5	14.0	8.3	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	0.0	9.0	3.6	NORMALE
14	191939067097	1.5	12.0	5.7	NORMALE
15	191939066759	3.0	12.0	6.6	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	0.0	7.0	2.8	NORMALE
18	171731028452	0.0	13.0	5.2	NORMALE
19	181839069781	0.0	13.0	5.2	NORMALE
20	191939066887	2.5	10.0	5.5	NORMALE
21	171739070766	1.0	12.0	5.4	NORMALE
22	19119042479	0.0	0.0	0.0	NORMALE
23	171739067352	0.0	11.0	4.4	NORMALE
24	191939065067	0.0	14.0	5.6	NORMALE
25	191939066201	2.0	12.0	6.0	NORMALE
26	161439064065	0.0	0.0	0.0	NORMALE
27	191939072538	2.5	13.0	6.7	NORMALE
28	181839066326	7.5	16.0	10.9	NORMALE
29	191939069816	4.5	15.0	8.7	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	0.0	7.0	2.8	NORMALE
32	161439057901	0.0	0.0	0.0	NORMALE
33	181839063732	0.5	13.0	5.5	NORMALE
34	161639065807	1.0	11.0	5.0	NORMALE
35	191939070517	4.0	14.0	8.0	NORMALE
36	171739065418	1.5	9.0	4.5	NORMALE
37	181839069465	6.5	13.0	9.1	NORMALE
38	191939068850	0.0	7.0	2.8	NORMALE
39	181839065373	1.0	10.0	4.6	NORMALE
40	2198829437	10.5	14.0	11.9	NORMALE
41	181839068288	0.0	9.0	3.6	NORMALE
42	191939068658	0.0	14.0	5.6	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: phénomènes de transfert / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	4.0	11.0	6.8	NORMALE
2	171739055740	6.5	15.0	9.9	NORMALE
3	171739069045	1.0	13.0	5.8	NORMALE
4	181839067081	4.0	7.0	5.2	NORMALE
5	181839071483	2.0	14.0	6.8	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	9.0	12.0	10.2	NORMALE
8	171739055747	0.0	13.0	5.2	NORMALE
9	191939071720	0.0	13.0	5.2	NORMALE
10	181839080146	1.5	10.0	4.9	NORMALE
11	191939073685	1.0	12.0	5.4	NORMALE
12	191939070443	5.5	15.0	9.3	NORMALE
13	181839066314	0.0	7.0	2.8	NORMALE
14	181839066624	4.5	9.0	6.3	NORMALE
15	191939068896	1.0	11.0	5.0	NORMALE
16	171739064671	12.0	13.0	12.4	NORMALE
17	2199934745	4.0	14.0	8.0	NORMALE
18	181839071887	0.0	9.0	3.6	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	0.0	11.0	4.4	NORMALE
21	191939073437	1.5	13.0	6.1	NORMALE
22	171739068249	0.0	0.0	0.0	NORMALE
23	1699933193	11.0	14.0	12.2	NORMALE
24	181839070235	3.0	10.0	5.8	NORMALE
25	171739068395	0.0	12.0	4.8	NORMALE
26	161639076238	3.5	2.0	2.9	NORMALE
27	191939070895	0.0	10.0	4.0	NORMALE
28	191939070524	0.0	12.0	4.8	NORMALE
29	191939072119	3.0	12.0	6.6	NORMALE
30	181839066626	0.0	7.0	2.8	NORMALE
31	191939073636	8.0	13.0	10.0	NORMALE
32	181839066634	2.0	12.0	6.0	NORMALE
33	161639078495	0.0	2.0	0.8	NORMALE
34	181839068434	2.0	10.0	5.2	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	15.5	16.0	15.7	NORMALE
37	181839064404	0.0	7.0	2.8	NORMALE
38	171739075988	7.3	7.3	7.3	NORMALE
39	191939068736	0.5	10.0	4.3	NORMALE
40	191939071360	1.5	13.0	6.1	NORMALE
41	171739065247	1.5	11.0	5.3	NORMALE
42	171739066668	3.0	10.0	5.8	NORMALE
43	181839072654	2.5	7.0	4.3	NORMALE
44	181839069783	0.5	9.0	3.9	NORMALE
45	191939069683	5.5	10.0	7.3	NORMALE
46	191939068724	1.0	11.0	5.0	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Techniques de traitement des eaux / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	8.0	0.0	8.0	NORMALE
2	191939066898	4.0	0.0	4.0	NORMALE
3	191939068322	0.0	0.0	0.0	NORMALE
4	191939069802	6.5	0.0	6.5	NORMALE
5	191939067680	0.0	0.0	0.0	NORMALE
6	161639057198	0.0	0.0	0.0	NORMALE
7	181839063741	1.5	0.0	1.5	NORMALE
8	191939067715	0.0	0.0	0.0	NORMALE
9	171739075161	16.0	0.0	16.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	0.0	0.0	0.0	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	2.0	0.0	2.0	NORMALE
14	191939067097	2.0	0.0	2.0	NORMALE
15	191939066759	0.0	0.0	0.0	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	9.0	0.0	9.0	NORMALE
18	171731028452	7.5	0.0	7.5	NORMALE
19	181839069781	14.5	0.0	14.5	NORMALE
20	191939066887	1.0	0.0	1.0	NORMALE
21	171739070766	6.0	0.0	6.0	NORMALE
22	19119042479	5.0	0.0	5.0	NORMALE
23	171739067352	12.0	0.0	12.0	NORMALE
24	191939065067	0.0	0.0	0.0	NORMALE
25	191939066201	0.0	0.0	0.0	NORMALE
26	161439064065	4.5	0.0	4.5	NORMALE
27	191939072538	4.5	0.0	4.5	NORMALE
28	181839066326	1.0	0.0	1.0	NORMALE
29	191939069816	4.5	0.0	4.5	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	6.0	0.0	6.0	NORMALE
32	161439057901	6.0	0.0	6.0	NORMALE
33	181839063732	3.0	0.0	3.0	NORMALE
34	161639065807	2.0	0.0	2.0	NORMALE
35	191939070517	4.5	0.0	4.5	NORMALE
36	171739065418	10.5	0.0	10.5	NORMALE
37	181839069465	6.0	0.0	6.0	NORMALE
38	191939068850	0.0	0.0	0.0	NORMALE
39	181839065373	12.0	0.0	12.0	NORMALE
40	2198829437	17.0	0.0	17.0	NORMALE
41	181839068288	0.0	0.0	0.0	NORMALE
42	191939068658	0.0	0.0	0.0	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: Techniques de traitement des eaux / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	2.5	0.0	2.5	NORMALE
2	171739055740	0.0	0.0	0.0	NORMALE
3	171739069045	0.0	0.0	0.0	NORMALE
4	181839067081	7.0	0.0	7.0	NORMALE
5	181839071483	5.0	0.0	5.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	4.0	0.0	4.0	NORMALE
8	171739055747	5.5	0.0	5.5	NORMALE
9	191939071720	3.0	0.0	3.0	NORMALE
10	181839080146	7.0	0.0	7.0	NORMALE
11	191939073685	0.5	0.0	0.5	NORMALE
12	191939070443	1.5	0.0	1.5	NORMALE
13	181839066314	6.5	0.0	6.5	NORMALE
14	181839066624	7.0	0.0	7.0	NORMALE
15	191939068896	0.0	0.0	0.0	NORMALE
16	171739064671	2.0	0.0	2.0	NORMALE
17	2199934745	17.5	0.0	17.5	NORMALE
18	181839071887	9.0	0.0	9.0	NORMALE
19	181839067624	0.0	0.0	0.0	NORMALE
20	191939067011	0.5	0.0	0.5	NORMALE
21	191939073437	0.0	0.0	0.0	NORMALE
22	171739068249	8.0	0.0	8.0	NORMALE
23	1699933193	20.0	0.0	20.0	NORMALE
24	181839070235	11.0	0.0	11.0	NORMALE
25	171739068395	4.0	0.0	4.0	NORMALE
26	161639076238	10.0	0.0	10.0	NORMALE
27	191939070895	2.5	0.0	2.5	NORMALE
28	191939070524	2.5	0.0	2.5	NORMALE
29	191939072119	0.5	0.0	0.5	NORMALE
30	181839066626	3.0	0.0	3.0	NORMALE
31	191939073636	0.5	0.0	0.5	NORMALE
32	181839066634	8.5	0.0	8.5	NORMALE
33	161639078495	5.0	0.0	5.0	NORMALE
34	181839068434	0.0	0.0	0.0	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	19.0	0.0	19.0	NORMALE
37	181839064404	8.5	0.0	8.5	NORMALE
38	171739075988	3.5	0.0	3.5	NORMALE
39	191939068736	0.0	0.0	0.0	NORMALE
40	191939071360	5.5	0.0	5.5	NORMALE
41	171739065247	13.0	0.0	13.0	NORMALE
42	171739066668	11.0	0.0	11.0	NORMALE
43	181839072654	3.0	0.0	3.0	NORMALE
44	181839069783	8.0	0.0	8.0	NORMALE
45	191939069683	0.0	0.0	0.0	NORMALE
46	191939068724	0.0	0.0	0.0	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: TP Chimie physique(électrochimie,surface) / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	16.5	16.5	16.5	NORMALE
2	191939066898	0.0	13.5	13.5	NORMALE
3	191939068322	0.0	13.5	13.5	NORMALE
4	191939069802	0.0	16.0	16.0	NORMALE
5	191939067680	0.0	19.0	19.0	NORMALE
6	161639057198	0.0	13.5	13.5	NORMALE
7	181839063741	0.0	16.0	16.0	NORMALE
8	191939067715	0.0	19.0	19.0	NORMALE
9	171739075161	14.5	14.5	14.5	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	0.0	13.5	13.5	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	16.0	16.0	16.0	NORMALE
14	191939067097	0.0	14.5	14.5	NORMALE
15	191939066759	0.0	0.0	0.0	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	12.5	12.5	12.5	NORMALE
18	171731028452	0.0	15.5	15.5	NORMALE
19	181839069781	16.25	16.25	16.25	NORMALE
20	191939066887	0.0	13.5	13.5	NORMALE
21	171739070766	14.0	14.0	14.0	NORMALE
22	19119042479	15.67	15.67	15.67	NORMALE
23	171739067352	15.0	15.0	15.0	NORMALE
24	191939065067	0.0	12.5	12.5	NORMALE
25	191939066201	0.0	13.5	13.5	NORMALE
26	161439064065	0.0	13.17	13.17	NORMALE
27	191939072538	0.0	13.5	13.5	NORMALE
28	181839066326	0.0	13.5	13.5	NORMALE
29	191939069816	0.0	18.0	18.0	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	14.5	14.5	14.5	NORMALE
32	161439057901	0.0	15.17	15.17	NORMALE
33	181839063732	0.0	13.5	13.5	NORMALE
34	161639065807	17.25	17.25	17.25	NORMALE
35	191939070517	0.0	11.0	11.0	NORMALE
36	171739065418	14.5	14.5	14.5	NORMALE
37	181839069465	0.0	16.0	16.0	NORMALE
38	191939068850	0.0	0.0	0.0	NORMALE
39	181839065373	17.25	17.25	17.25	NORMALE
40	2198829437	0.0	16.0	16.0	NORMALE
41	181839068288	0.0	13.5	13.5	NORMALE
42	191939068658	0.0	13.5	13.5	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: TP Chimie physique(électrochimie,surface) / Section A / 2

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	191939071703	0.0	13.0	13.0	NORMALE
2	171739055740	0.0	15.0	15.0	NORMALE
3	171739069045	14.0	14.0	14.0	NORMALE
4	181839067081	14.0	14.0	14.0	NORMALE
5	181839071483	13.5	13.5	13.5	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	0.0	16.5	16.5	NORMALE
8	171739055747	0.0	15.0	15.0	NORMALE
9	191939071720	0.0	14.0	14.0	NORMALE
10	181839080146	13.5	13.5	13.5	NORMALE
11	191939073685	0.0	13.5	13.5	NORMALE
12	191939070443	0.0	15.0	15.0	NORMALE
13	181839066314	13.5	13.5	13.5	NORMALE
14	181839066624	13.0	13.0	13.0	NORMALE
15	191939068896	0.0	12.5	12.5	NORMALE
16	171739064671	12.5	12.5	12.5	NORMALE
17	2199934745	0.0	16.0	16.0	NORMALE
18	181839071887	12.0	12.0	12.0	NORMALE
19	181839067624	13.0	13.0	13.0	NORMALE
20	191939067011	0.0	12.5	12.5	NORMALE
21	191939073437	0.0	13.5	13.5	NORMALE
22	171739068249	12.0	12.0	12.0	NORMALE
23	1699933193	0.0	19.0	19.0	NORMALE
24	181839070235	12.0	12.0	12.0	NORMALE
25	171739068395	13.0	13.0	13.0	NORMALE
26	161639076238	13.5	13.5	13.5	NORMALE
27	191939070895	0.0	14.5	14.5	NORMALE
28	191939070524	0.0	12.0	12.0	NORMALE
29	191939072119	0.0	16.0	16.0	NORMALE
30	181839066626	13.5	13.5	13.5	NORMALE
31	191939073636	0.0	15.0	15.0	NORMALE
32	181839066634	13.0	13.0	13.0	NORMALE
33	161639078495	16.5	16.5	16.5	NORMALE
34	181839068434	0.0	13.5	13.5	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	0.0	18.0	18.0	NORMALE
37	181839064404	14.0	14.0	14.0	NORMALE
38	171739075988	12.5	12.5	12.5	NORMALE
39	191939068736	0.0	13.5	13.5	NORMALE
40	191939071360	0.0	18.0	18.0	NORMALE
41	171739065247	11.0	11.0	11.0	NORMALE
42	171739066668	12.5	12.5	12.5	NORMALE
43	181839072654	12.0	12.0	12.0	NORMALE
44	181839069783	12.0	12.0	12.0	NORMALE
45	191939069683	0.0	12.5	12.5	NORMALE
46	191939068724	0.0	12.5	12.5	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: TP opérations unitaires / Section A / 1

PV de délibération par matière (Session Normale)

#	Matricule	Examen	CC	MG	Session
1	181839067077	0.0	12.0	12.0	NORMALE
2	191939066898	0.0	16.33	16.33	NORMALE
3	191939068322	0.0	14.68	14.68	NORMALE
4	191939069802	0.0	15.34	15.34	NORMALE
5	191939067680	0.0	17.33	17.33	NORMALE
6	161639057198	0.0	14.68	14.68	NORMALE
7	181839063741	0.0	15.32	15.32	NORMALE
8	191939067715	0.0	17.33	17.33	NORMALE
9	171739075161	0.0	12.0	12.0	NORMALE
10	21089038485	0.0	0.0	0.0	NORMALE
11	191939068668	0.0	15.0	15.0	NORMALE
12	191939063661	0.0	0.0	0.0	NORMALE
13	181839069907	0.0	11.0	11.0	NORMALE
14	191939067097	0.0	15.34	15.34	NORMALE
15	191939066759	0.0	9.24	9.24	NORMALE
16	191939072038	0.0	0.0	0.0	NORMALE
17	181839071177	0.0	17.0	17.0	NORMALE
18	171731028452	0.0	15.32	15.32	NORMALE
19	181839069781	0.0	13.0	13.0	NORMALE
20	191939066887	0.0	9.24	9.24	NORMALE
21	171739070766	0.0	16.0	16.0	NORMALE
22	19119042479	0.0	15.0	15.0	NORMALE
23	171739067352	0.0	0.0	0.0	NORMALE
24	191939065067	0.0	16.34	16.34	NORMALE
25	191939066201	0.0	14.68	14.68	NORMALE
26	161439064065	0.0	13.83	13.83	NORMALE
27	191939072538	0.0	15.68	15.68	NORMALE
28	181839066326	0.0	16.0	16.0	NORMALE
29	191939069816	0.0	15.34	15.34	NORMALE
30	2101940451	0.0	0.0	0.0	NORMALE
31	181839067064	0.0	12.0	12.0	NORMALE
32	161439057901	0.0	13.83	13.83	NORMALE
33	181839063732	0.0	15.32	15.32	NORMALE
34	161639065807	0.0	17.0	17.0	NORMALE
35	191939070517	0.0	15.68	15.68	NORMALE
36	171739065418	0.0	14.0	14.0	NORMALE
37	181839069465	0.0	15.34	15.34	NORMALE
38	191939068850	0.0	16.33	16.33	NORMALE
39	181839065373	0.0	17.0	17.0	NORMALE
40	2198829437	0.0	16.34	16.34	NORMALE
41	181839068288	0.0	15.0	15.0	NORMALE
42	191939068658	0.0	10.23	10.23	NORMALE

2021/2022

Filière: industries pétrochimiques
Raffinage et pétrochimie

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714 du 05 Aout 2015

Matière: TP opérations unitaires / Section A / 2

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	12.0	12.0	NORMALE
3	171739069045	0.0	12.0	12.0	NORMALE
4	181839067081	0.0	12.0	12.0	NORMALE
5	181839071483	0.0	12.0	12.0	NORMALE
6	2195470245	0.0	0.0	0.0	NORMALE
7	191939071359	0.0	15.99	15.99	NORMALE
8	171739055747	0.0	12.0	12.0	NORMALE
9	191939071720	0.0	16.0	16.0	NORMALE
10	181839080146	0.0	17.0	17.0	NORMALE
11	191939073685	0.0	16.0	16.0	NORMALE
12	191939070443	0.0	16.0	16.0	NORMALE
13	181839066314	0.0	16.0	16.0	NORMALE
14	181839066624	0.0	17.0	17.0	NORMALE
15	191939068896	0.0	14.0	14.0	NORMALE
16	171739064671	0.0	13.0	13.0	NORMALE
17	2199934745	0.0	16.34	16.34	NORMALE
18	181839071887	0.0	12.0	12.0	NORMALE
19	181839067624	0.0	13.0	13.0	NORMALE
20	191939067011	0.0	14.83	14.83	NORMALE
21	191939073437	0.0	16.0	16.0	NORMALE
22	171739068249	0.0	10.67	10.67	NORMALE
23	1699933193	0.0	16.82	16.82	NORMALE
24	181839070235	0.0	15.0	15.0	NORMALE
25	171739068395	0.0	13.5	13.5	NORMALE
26	161639076238	0.0	12.0	12.0	NORMALE
27	191939070895	0.0	15.34	15.34	NORMALE
28	191939070524	0.0	16.0	16.0	NORMALE
29	191939072119	0.0	15.49	15.49	NORMALE
30	181839066626	0.0	16.0	16.0	NORMALE
31	191939073636	0.0	16.17	16.17	NORMALE
32	181839066634	0.0	17.0	17.0	NORMALE
33	161639078495	0.0	16.67	16.67	NORMALE
34	181839068434	0.0	17.65	17.65	NORMALE
35	161639057251	0.0	0.0	0.0	NORMALE
36	2199933137	0.0	17.65	17.65	NORMALE
37	181839064404	0.0	14.0	14.0	NORMALE
38	171739075988	0.0	12.67	12.67	NORMALE
39	191939068736	0.0	14.0	14.0	NORMALE
40	191939071360	0.0	16.17	16.17	NORMALE
41	171739065247	0.0	11.0	11.0	NORMALE
42	171739066668	0.0	11.0	11.0	NORMALE
43	181839072654	0.0	12.0	12.0	NORMALE
44	181839069783	0.0	12.0	12.0	NORMALE
45	191939069683	0.0	14.83	14.83	NORMALE
46	191939068724	0.0	14.0	14.0	NORMALE

Signature de l'enseignant:

Le:

Page 24 sur 24