

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Electrotechnique Fondamentale 2 / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	0.0	5.5	2.2	NORMALE
2	202039070580	1.0	12.0	5.4	NORMALE
3	202039065430	19.0	18.0	18.6	NORMALE
4	202039061642	0.0	9.25	3.7	NORMALE
5	202039076307	5.0	12.0	7.8	NORMALE
6	202039076495	9.0	12.5	10.4	RATTRAPAGE
7	202039069802	0.0	10.0	4.0	NORMALE
8	202039077155	5.0	9.75	6.9	NORMALE
9	202039062944	6.0	14.5	9.4	NORMALE
10	202039068901	6.0	8.0	6.8	NORMALE
11	202039067300	5.0	9.5	6.8	NORMALE
12	202039065457	1.0	11.5	5.2	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	2.0	9.0	4.8	NORMALE
16	202039062887	3.0	12.0	6.6	RATTRAPAGE
17	202039063889	7.0	11.0	8.6	NORMALE
18	202039070203	0.0	10.0	4.0	NORMALE
19	202039065449	1.0	11.75	5.3	NORMALE
20	202039070625	3.0	10.5	6.0	RATTRAPAGE
21	202039064165	0.0	14.5	5.8	NORMALE
22	181839063853	5.0	8.0	6.2	RATTRAPAGE
23	202039065547	5.0	13.0	8.2	NORMALE
24	202039076935	17.0	11.5	14.8	NORMALE
25	202039070967	9.0	14.5	11.2	NORMALE
26	202039064277	0.0	9.0	3.6	NORMALE
27	202039053914	4.0	10.5	6.6	NORMALE
28	202039065513	2.0	8.0	4.4	NORMALE
29	202039072222	0.0	10.0	4.0	NORMALE
30	181839062980	15.5	15.5	15.5	RATTRAPAGE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	0.0	13.5	5.4	NORMALE
33	202039065373	5.0	11.0	7.4	NORMALE
34	202039065226	6.0	16.0	10.0	NORMALE
35	202039063883	2.0	11.0	5.6	NORMALE
36	202039066394	0.0	9.0	3.6	NORMALE
37	202039066440	0.0	9.5	3.8	NORMALE
38	961539052906	0.0	0.0	0.0	NORMALE

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Eléments de physique des composants électroniques / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	2.0	0.0	2.0	NORMALE
2	202039070580	6.0	0.0	6.0	NORMALE
3	202039065430	20.0	0.0	20.0	NORMALE
4	202039061642	13.0	0.0	13.0	NORMALE
5	202039076307	1.0	0.0	1.0	NORMALE
6	202039076495	10.0	0.0	10.0	NORMALE
7	202039069802	1.0	0.0	1.0	NORMALE
8	202039077155	1.0	0.0	1.0	NORMALE
9	202039062944	10.0	0.0	10.0	NORMALE
10	202039068901	8.0	0.0	8.0	RATTRAPAGE
11	202039067300	12.0	0.0	12.0	NORMALE
12	202039065457	11.0	0.0	11.0	NORMALE
13	191939071008	10.0	0.0	10.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	6.0	0.0	6.0	NORMALE
16	202039062887	6.0	0.0	6.0	RATTRAPAGE
17	202039063889	5.0	0.0	5.0	NORMALE
18	202039070203	5.0	0.0	5.0	NORMALE
19	202039065449	12.0	0.0	12.0	NORMALE
20	202039070625	3.0	0.0	3.0	NORMALE
21	202039064165	14.0	0.0	14.0	NORMALE
22	181839063853	4.0	0.0	4.0	NORMALE
23	202039065547	16.0	0.0	16.0	NORMALE
24	202039076935	20.0	0.0	20.0	NORMALE
25	202039070967	8.0	0.0	8.0	NORMALE
26	202039064277	10.0	0.0	10.0	NORMALE
27	202039053914	10.0	0.0	10.0	NORMALE
28	202039065513	11.0	0.0	11.0	NORMALE
29	202039072222	10.0	0.0	10.0	NORMALE
30	181839062980	12.0	0.0	12.0	RATTRAPAGE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	6.0	0.0	6.0	NORMALE
33	202039065373	10.0	0.0	10.0	NORMALE
34	202039065226	17.0	0.0	17.0	NORMALE
35	202039063883	10.0	0.0	10.0	NORMALE
36	202039066394	11.0	0.0	11.0	NORMALE
37	202039066440	5.0	0.0	5.0	NORMALE
38	961539052906	13.0	0.0	13.0	NORMALE

Signature de l'enseignant:

Le:

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2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: logique combinatoire et séquentielle / Section A / Groupe I

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	9.0	9.17	9.07	NORMALE
2	202039070580	12.25	13.67	12.82	NORMALE
3	202039065430	17.75	15.17	16.72	NORMALE
4	202039061642	11.5	11.17	11.37	NORMALE
5	202039076307	1.0	3.17	1.87	NORMALE
6	202039076495	7.0	8.5	7.6	NORMALE
7	202039069802	10.0	17.67	13.07	NORMALE
8	202039077155	15.25	13.67	14.62	NORMALE
9	202039062944	9.5	11.67	10.37	NORMALE
10	202039068901	7.5	4.0	6.1	NORMALE
11	202039067300	9.0	10.5	9.6	NORMALE
12	202039065457	8.0	14.5	10.6	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	8.0	6.5	7.4	NORMALE
16	202039062887	4.0	9.17	6.07	NORMALE
17	202039063889	12.0	17.0	14.0	NORMALE
18	202039070203	3.0	8.5	5.2	RATTRAPAGE
19	202039065449	11.0	8.5	10.0	NORMALE
20	202039070625	6.25	4.0	5.35	NORMALE
21	202039064165	1.0	12.67	5.67	NORMALE
22	181839063853	11.25	2.67	7.82	NORMALE
23	202039065547	13.0	9.17	11.47	NORMALE
24	202039076935	16.0	16.0	16.0	NORMALE
25	202039070967	11.0	17.67	13.67	NORMALE
26	202039064277	11.0	9.17	10.27	NORMALE
27	202039053914	11.0	4.0	8.2	NORMALE
28	202039065513	14.0	8.67	11.87	NORMALE
29	202039072222	6.0	6.0	6.0	NORMALE
30	181839062980	5.0	12.0	7.8	RATTRAPAGE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	9.75	15.17	11.92	NORMALE
33	202039065373	6.5	7.83	7.03	NORMALE
34	202039065226	10.5	6.5	8.9	NORMALE
35	202039063883	11.0	8.5	10.0	NORMALE
36	202039066394	12.5	12.67	12.57	NORMALE
37	202039066440	6.75	12.67	9.12	NORMALE
38	961539052906	12.5	12.5	12.5	NORMALE

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Mesures électrique et électronique / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	13.0	14.5	13.6	NORMALE
2	202039070580	12.0	10.0	11.2	NORMALE
3	202039065430	16.0	12.0	14.4	NORMALE
4	202039061642	16.0	15.5	15.8	NORMALE
5	202039076307	8.0	10.5	9.0	NORMALE
6	202039076495	9.0	10.0	9.4	RATTRAPAGE
7	202039069802	6.0	13.5	9.0	NORMALE
8	202039077155	9.0	10.0	9.4	NORMALE
9	202039062944	14.0	15.5	14.6	NORMALE
10	202039068901	16.0	11.5	14.2	NORMALE
11	202039067300	16.0	16.0	16.0	NORMALE
12	202039065457	16.0	10.0	13.6	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	12.0	14.5	13.0	NORMALE
16	202039062887	13.0	10.0	11.8	NORMALE
17	202039063889	16.0	13.5	15.0	NORMALE
18	202039070203	8.0	13.5	10.2	NORMALE
19	202039065449	13.0	13.0	13.0	NORMALE
20	202039070625	11.0	11.5	11.2	NORMALE
21	202039064165	0.0	15.5	6.2	NORMALE
22	181839063853	8.0	14.0	10.4	RATTRAPAGE
23	202039065547	9.0	12.0	10.2	NORMALE
24	202039076935	16.0	16.0	16.0	NORMALE
25	202039070967	10.0	16.0	12.4	NORMALE
26	202039064277	7.0	10.5	8.4	NORMALE
27	202039053914	8.0	10.5	9.0	NORMALE
28	202039065513	11.0	10.0	10.6	NORMALE
29	202039072222	15.0	16.0	15.4	NORMALE
30	181839062980	13.0	11.5	12.4	RATTRAPAGE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	15.0	13.0	14.2	NORMALE
33	202039065373	15.0	13.0	14.2	NORMALE
34	202039065226	14.0	13.0	13.6	NORMALE
35	202039063883	12.0	13.5	12.6	NORMALE
36	202039066394	16.0	8.0	12.8	NORMALE
37	202039066440	9.0	8.0	8.6	NORMALE
38	961539052906	13.0	14.0	13.4	NORMALE

Signature de l'enseignant:

Le:

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Méthode numérique / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	8.0	15.75	11.1	NORMALE
2	202039070580	15.5	13.5	14.7	NORMALE
3	202039065430	20.0	16.38	18.55	NORMALE
4	202039061642	3.0	15.0	7.8	NORMALE
5	202039076307	17.0	13.25	15.5	NORMALE
6	202039076495	14.0	11.0	12.8	NORMALE
7	202039069802	12.0	15.5	13.4	NORMALE
8	202039077155	20.0	15.5	18.2	NORMALE
9	202039062944	13.0	14.13	13.45	NORMALE
10	202039068901	18.0	12.13	15.65	RATTRAPAGE
11	202039067300	12.0	9.63	11.05	NORMALE
12	202039065457	12.0	13.75	12.7	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	3.5	16.0	8.5	NORMALE
16	202039062887	12.0	13.5	12.6	NORMALE
17	202039063889	12.0	15.75	13.5	NORMALE
18	202039070203	17.0	13.0	15.4	NORMALE
19	202039065449	12.0	14.75	13.1	NORMALE
20	202039070625	13.5	12.25	13.0	NORMALE
21	202039064165	18.5	14.13	16.75	NORMALE
22	181839063853	18.0	12.25	15.7	NORMALE
23	202039065547	13.5	14.75	14.0	NORMALE
24	202039076935	18.0	16.75	17.5	NORMALE
25	202039070967	13.0	16.75	14.5	NORMALE
26	202039064277	17.0	14.25	15.9	NORMALE
27	202039053914	19.5	15.75	18.0	NORMALE
28	202039065513	8.0	12.13	9.65	NORMALE
29	202039072222	7.0	11.0	8.6	NORMALE
30	181839062980	16.5	16.5	16.5	RATTRAPAGE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	19.5	13.0	16.9	NORMALE
33	202039065373	9.0	12.63	10.45	NORMALE
34	202039065226	20.0	15.5	18.2	NORMALE
35	202039063883	12.5	15.5	13.7	NORMALE
36	202039066394	19.5	12.5	16.7	NORMALE
37	202039066440	13.5	9.63	11.95	NORMALE
38	961539052906	11.8	11.8	11.8	NORMALE

Signature de l'enseignant:

Le:

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Techniques d'expression et de communication / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	16.0	0.0	16.0	NORMALE
2	202039070580	12.0	0.0	12.0	NORMALE
3	202039065430	16.0	0.0	16.0	NORMALE
4	202039061642	12.0	0.0	12.0	NORMALE
5	202039076307	5.0	0.0	5.0	NORMALE
6	202039076495	11.0	0.0	11.0	NORMALE
7	202039069802	14.0	0.0	14.0	NORMALE
8	202039077155	14.0	0.0	14.0	NORMALE
9	202039062944	16.0	0.0	16.0	NORMALE
10	202039068901	13.0	0.0	13.0	NORMALE
11	202039067300	15.0	0.0	15.0	NORMALE
12	202039065457	17.0	0.0	17.0	NORMALE
13	191939071008	10.0	0.0	10.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	16.0	0.0	16.0	NORMALE
16	202039062887	16.0	0.0	16.0	NORMALE
17	202039063889	16.0	0.0	16.0	NORMALE
18	202039070203	15.0	0.0	15.0	NORMALE
19	202039065449	16.0	0.0	16.0	NORMALE
20	202039070625	14.0	0.0	14.0	NORMALE
21	202039064165	12.0	0.0	12.0	NORMALE
22	181839063853	13.0	0.0	13.0	NORMALE
23	202039065547	15.0	0.0	15.0	NORMALE
24	202039076935	16.0	0.0	16.0	NORMALE
25	202039070967	17.0	0.0	17.0	NORMALE
26	202039064277	9.0	0.0	9.0	NORMALE
27	202039053914	18.0	0.0	18.0	NORMALE
28	202039065513	14.0	0.0	14.0	NORMALE
29	202039072222	14.0	0.0	14.0	NORMALE
30	181839062980	12.0	0.0	12.0	NORMALE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	15.0	0.0	15.0	NORMALE
33	202039065373	17.0	0.0	17.0	NORMALE
34	202039065226	14.0	0.0	14.0	NORMALE
35	202039063883	14.0	0.0	14.0	NORMALE
36	202039066394	15.0	0.0	15.0	NORMALE
37	202039066440	16.0	0.0	16.0	RATTRAPAGE
38	961539052906	12.5	0.0	12.5	NORMALE

Signature de l'enseignant:

Le:

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: technologie des composants électroniques / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	13.0	0.0	13.0	NORMALE
2	202039070580	10.0	0.0	10.0	NORMALE
3	202039065430	17.0	0.0	17.0	NORMALE
4	202039061642	10.0	0.0	10.0	NORMALE
5	202039076307	7.0	0.0	7.0	NORMALE
6	202039076495	8.0	0.0	8.0	RATTRAPAGE
7	202039069802	10.0	0.0	10.0	NORMALE
8	202039077155	8.0	0.0	8.0	NORMALE
9	202039062944	15.0	0.0	15.0	NORMALE
10	202039068901	10.0	0.0	10.0	NORMALE
11	202039067300	8.0	0.0	8.0	NORMALE
12	202039065457	10.0	0.0	10.0	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	13.0	0.0	13.0	NORMALE
16	202039062887	10.0	0.0	10.0	RATTRAPAGE
17	202039063889	15.0	0.0	15.0	NORMALE
18	202039070203	8.0	0.0	8.0	RATTRAPAGE
19	202039065449	14.0	0.0	14.0	NORMALE
20	202039070625	8.0	0.0	8.0	NORMALE
21	202039064165	11.0	0.0	11.0	NORMALE
22	181839063853	11.0	0.0	11.0	NORMALE
23	202039065547	10.0	0.0	10.0	NORMALE
24	202039076935	10.0	0.0	10.0	NORMALE
25	202039070967	13.0	0.0	13.0	NORMALE
26	202039064277	16.0	0.0	16.0	NORMALE
27	202039053914	12.0	0.0	12.0	NORMALE
28	202039065513	9.0	0.0	9.0	NORMALE
29	202039072222	8.0	0.0	8.0	NORMALE
30	181839062980	11.0	0.0	11.0	NORMALE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	11.0	0.0	11.0	NORMALE
33	202039065373	7.0	0.0	7.0	NORMALE
34	202039065226	16.0	0.0	16.0	NORMALE
35	202039063883	15.0	0.0	15.0	NORMALE
36	202039066394	10.0	0.0	10.0	NORMALE
37	202039066440	8.0	0.0	8.0	NORMALE
38	961539052906	12.5	0.0	12.5	NORMALE

Signature de l'enseignant:

Le:

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: théorie du signal / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	15.5	16.0	15.7	NORMALE
2	202039070580	18.0	16.0	17.2	NORMALE
3	202039065430	20.0	15.0	18.0	NORMALE
4	202039061642	16.5	17.0	16.7	NORMALE
5	202039076307	17.0	14.0	15.8	NORMALE
6	202039076495	10.0	15.0	12.0	RATTRAPAGE
7	202039069802	14.0	15.5	14.6	NORMALE
8	202039077155	6.5	13.5	9.3	NORMALE
9	202039062944	14.0	17.0	15.2	NORMALE
10	202039068901	11.0	14.0	12.2	NORMALE
11	202039067300	12.5	13.0	12.7	NORMALE
12	202039065457	12.0	13.5	12.6	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	13.0	15.0	13.8	NORMALE
16	202039062887	10.0	12.0	10.8	NORMALE
17	202039063889	17.5	20.0	18.5	NORMALE
18	202039070203	17.0	14.0	15.8	NORMALE
19	202039065449	16.5	16.0	16.3	NORMALE
20	202039070625	10.0	17.0	12.8	NORMALE
21	202039064165	14.5	16.0	15.1	NORMALE
22	181839063853	18.0	13.5	16.2	NORMALE
23	202039065547	15.5	17.5	16.3	NORMALE
24	202039076935	17.0	17.0	17.0	NORMALE
25	202039070967	17.5	16.0	16.9	NORMALE
26	202039064277	12.0	15.0	13.2	NORMALE
27	202039053914	15.0	10.0	13.0	NORMALE
28	202039065513	12.5	14.0	13.1	NORMALE
29	202039072222	13.0	13.5	13.2	NORMALE
30	181839062980	16.0	16.0	16.0	RATTRAPAGE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	12.0	16.5	13.8	NORMALE
33	202039065373	12.0	14.0	12.8	NORMALE
34	202039065226	17.0	17.0	17.0	NORMALE
35	202039063883	13.0	18.5	15.2	NORMALE
36	202039066394	13.0	13.5	13.2	NORMALE
37	202039066440	17.0	13.5	15.6	NORMALE
38	961539052906	17.0	17.0	17.0	NORMALE

Signature de l'enseignant:

Le:



2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: TP Electronique 1 et Electrotechnique 2 / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	0.0	10.0	10.0	NORMALE
2	202039070580	0.0	12.0	12.0	NORMALE
3	202039065430	0.0	17.0	17.0	NORMALE
4	202039061642	0.0	18.0	18.0	NORMALE
5	202039076307	0.0	16.0	16.0	NORMALE
6	202039076495	0.0	12.0	12.0	NORMALE
7	202039069802	0.0	10.0	10.0	NORMALE
8	202039077155	0.0	18.0	18.0	NORMALE
9	202039062944	0.0	12.0	12.0	NORMALE
10	202039068901	0.0	12.0	12.0	NORMALE
11	202039067300	0.0	19.0	19.0	NORMALE
12	202039065457	0.0	12.0	12.0	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	0.0	10.0	10.0	NORMALE
16	202039062887	0.0	18.0	18.0	NORMALE
17	202039063889	0.0	10.0	10.0	NORMALE
18	202039070203	0.0	10.0	10.0	NORMALE
19	202039065449	0.0	15.0	15.0	NORMALE
20	202039070625	0.0	12.0	12.0	NORMALE
21	202039064165	0.0	12.0	12.0	NORMALE
22	181839063853	0.0	15.0	15.0	NORMALE
23	202039065547	0.0	17.0	17.0	NORMALE
24	202039076935	0.0	19.0	19.0	NORMALE
25	202039070967	0.0	19.0	19.0	NORMALE
26	202039064277	0.0	16.0	16.0	NORMALE
27	202039053914	0.0	16.0	16.0	NORMALE
28	202039065513	0.0	12.0	12.0	NORMALE
29	202039072222	0.0	19.0	19.0	NORMALE
30	181839062980	0.0	12.0	12.0	NORMALE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	0.0	15.0	15.0	NORMALE
33	202039065373	0.0	15.0	15.0	NORMALE
34	202039065226	0.0	15.0	15.0	NORMALE
35	202039063883	0.0	10.0	10.0	NORMALE
36	202039066394	0.0	14.0	14.0	NORMALE
37	202039066440	0.0	14.0	14.0	NORMALE
38	961539052906	0.0	15.0	15.0	NORMALE

Signature de l'enseignant:

Le:

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Tp logique combinatoire et séquentielle / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	0.0	10.5	10.5	NORMALE
2	202039070580	0.0	13.33	13.33	NORMALE
3	202039065430	0.0	9.0	9.0	NORMALE
4	202039061642	0.0	13.33	13.33	NORMALE
5	202039076307	0.0	9.33	9.33	NORMALE
6	202039076495	0.0	9.0	9.0	NORMALE
7	202039069802	0.0	12.5	12.5	NORMALE
8	202039077155	0.0	9.0	9.0	NORMALE
9	202039062944	0.0	10.5	10.5	NORMALE
10	202039068901	0.0	10.0	10.0	NORMALE
11	202039067300	0.0	10.33	10.33	NORMALE
12	202039065457	0.0	13.83	13.83	NORMALE
13	191939071008	0.0	0.0	0.0	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	0.0	10.16	10.16	NORMALE
16	202039062887	0.0	9.0	9.0	NORMALE
17	202039063889	0.0	12.5	12.5	NORMALE
18	202039070203	0.0	12.5	12.5	NORMALE
19	202039065449	0.0	10.66	10.66	NORMALE
20	202039070625	0.0	10.0	10.0	NORMALE
21	202039064165	0.0	11.0	11.0	NORMALE
22	181839063853	0.0	0.0	0.0	NORMALE
23	202039065547	0.0	0.0	0.0	NORMALE
24	202039076935	0.0	15.33	15.33	NORMALE
25	202039070967	0.0	16.0	16.0	NORMALE
26	202039064277	0.0	12.33	12.33	NORMALE
27	202039053914	0.0	9.0	9.0	NORMALE
28	202039065513	0.0	13.83	13.83	NORMALE
29	202039072222	0.0	0.0	0.0	NORMALE
30	181839062980	0.0	9.0	9.0	NORMALE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	0.0	10.0	10.0	NORMALE
33	202039065373	0.0	0.0	0.0	NORMALE
34	202039065226	0.0	10.66	10.66	NORMALE
35	202039063883	0.0	12.5	12.5	NORMALE
36	202039066394	0.0	12.5	12.5	NORMALE
37	202039066440	0.0	12.83	12.83	NORMALE
38	961539052906	0.0	13.0	13.0	NORMALE

2021/2

Filière: électronique  
électronique

Niveau: Arrêté d'habilitation de l'offre de N°null du

Matière: Tp méthode numériques / Section A / Groupe 1

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

#	Matricule	Examen	CC	MG	Session
1	202039062191	0.0	16.0	16.0	NORMALE
2	202039070580	0.0	15.0	15.0	NORMALE
3	202039065430	0.0	18.0	18.0	NORMALE
4	202039061642	0.0	16.0	16.0	NORMALE
5	202039076307	0.0	16.0	16.0	NORMALE
6	202039076495	0.0	15.5	15.5	NORMALE
7	202039069802	0.0	17.0	17.0	NORMALE
8	202039077155	0.0	16.0	16.0	NORMALE
9	202039062944	0.0	19.0	19.0	NORMALE
10	202039068901	0.0	15.0	15.0	NORMALE
11	202039067300	0.0	10.0	10.0	NORMALE
12	202039065457	0.0	15.0	15.0	NORMALE
13	191939071008	0.0	13.25	13.25	NORMALE
14	191939070383	0.0	0.0	0.0	NORMALE
15	202039061916	0.0	16.0	16.0	NORMALE
16	202039062887	0.0	16.0	16.0	NORMALE
17	202039063889	0.0	17.0	17.0	NORMALE
18	202039070203	0.0	17.0	17.0	NORMALE
19	202039065449	0.0	16.0	16.0	NORMALE
20	202039070625	0.0	15.0	15.0	NORMALE
21	202039064165	0.0	19.0	19.0	NORMALE
22	181839063853	0.0	15.0	15.0	NORMALE
23	202039065547	0.0	15.0	15.0	NORMALE
24	202039076935	0.0	16.75	16.75	NORMALE
25	202039070967	0.0	18.0	18.0	NORMALE
26	202039064277	0.0	16.0	16.0	NORMALE
27	202039053914	0.0	17.0	17.0	NORMALE
28	202039065513	0.0	15.0	15.0	NORMALE
29	202039072222	0.0	10.0	10.0	NORMALE
30	181839062980	0.0	15.0	15.0	NORMALE
31	181839067869	0.0	0.0	0.0	NORMALE
32	202039065458	0.0	16.0	16.0	NORMALE
33	202039065373	0.0	16.0	16.0	NORMALE
34	202039065226	0.0	16.0	16.0	NORMALE
35	202039063883	0.0	17.0	17.0	NORMALE
36	202039066394	0.0	16.0	16.0	NORMALE
37	202039066440	0.0	10.0	10.0	NORMALE
38	961539052906	0.0	13.25	13.25	NORMALE

Signature de l'enseignant:

Le:



























