



2021/2022

Filière: Electronique
electronique

Niveau:

Matière: Anglais technique / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	12.0	0.0	12.0
2	202039070580	15.0	0.0	15.0
3	202039065430	15.0	0.0	15.0
4	202039061642	8.0	0.0	8.0
5	202039076307	12.0	0.0	12.0
6	202039076495	2.0	0.0	2.0
7	202039069802	18.0	0.0	18.0
8	202039077155	2.0	0.0	2.0
9	202039062944	6.0	0.0	6.0
10	202039068901	10.0	0.0	10.0
11	202039067300	17.0	0.0	17.0
12	202039065457	15.0	0.0	15.0
13	191939071008	18.0	0.0	18.0
14	191939070383	10.0	0.0	10.0
15	202039061916	18.0	0.0	18.0
16	202039062887	15.0	0.0	15.0
17	202039063889	16.0	0.0	16.0
18	202039070203	10.0	0.0	10.0
19	202039065449	15.0	0.0	15.0
20	202039070625	10.0	0.0	10.0
21	202039064165	18.5	0.0	18.5
22	181839063853	13.0	0.0	13.0
23	202039065547	15.0	0.0	15.0
24	202039076935	16.0	0.0	16.0
25	202039070967	15.0	0.0	15.0
26	202039064277	2.0	0.0	2.0
27	202039053914	17.0	0.0	17.0
28	202039065513	16.0	0.0	16.0
29	202039072222	14.0	0.0	14.0
30	181839062980	15.0	0.0	15.0
31	181839067869	0.0	0.0	0.0
32	202039065458	15.0	0.0	15.0
33	202039065373	14.0	0.0	14.0
34	202039065226	16.0	0.0	16.0
35	202039063883	15.0	0.0	15.0
36	202039066394	2.0	0.0	2.0
37	202039066440	6.0	0.0	6.0
38	961539052906	16.5	0.0	16.5

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Electronique Fondamentale 1 / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	4.5	8.25	6.0
2	202039070580	1.5	5.0	2.9
3	202039065430	20.0	8.5	15.4
4	202039061642	4.5	11.0	7.1
5	202039076307	3.0	3.0	3.0
6	202039076495	1.5	6.75	3.6
7	202039069802	3.0	6.75	4.5
8	202039077155	12.0	12.0	12.0
9	202039062944	3.0	7.25	4.7
10	202039068901	4.5	6.5	5.3
11	202039067300	5.5	6.75	6.0
12	202039065457	4.0	11.75	7.1
13	191939071008	0.0	0.0	0.0
14	191939070383	0.0	0.0	0.0
15	202039061916	4.0	9.5	6.2
16	202039062887	2.0	6.5	3.8
17	202039063889	15.0	14.25	14.7
18	202039070203	2.0	7.25	4.1
19	202039065449	5.5	10.75	7.6
20	202039070625	10.0	13.25	11.3
21	202039064165	2.5	8.75	5.0
22	181839063853	0.5	7.5	3.3
23	202039065547	18.5	13.0	16.3
24	202039076935	20.0	14.5	17.8
25	202039070967	11.0	14.5	12.4
26	202039064277	1.0	7.25	3.5
27	202039053914	0.5	6.0	2.7
28	202039065513	6.5	8.25	7.2
29	202039072222	3.0	13.0	7.0
30	181839062980	1.0	7.5	3.6
31	181839067869	0.0	0.0	0.0
32	202039065458	2.5	13.5	6.9
33	202039065373	1.5	12.25	5.8
34	202039065226	6.5	10.5	8.1
35	202039063883	7.5	7.25	7.4
36	202039066394	8.5	13.25	10.4
37	202039066440	2.0	11.5	5.8
38	961539052906	0.5	0.0	0.3

Signature de l'enseignant:

Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Electrotechnique Fondamentale 1 / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	11.0	19.5	14.4
2	202039070580	0.0	9.0	3.6
3	202039065430	18.5	20.0	19.1
4	202039061642	3.5	20.0	10.1
5	202039076307	0.0	11.0	4.4
6	202039076495	0.0	7.5	3.0
7	202039069802	0.0	17.0	6.8
8	202039077155	5.0	16.0	9.4
9	202039062944	1.0	14.0	6.2
10	202039068901	0.0	9.0	3.6
11	202039067300	7.0	13.0	9.4
12	202039065457	1.0	9.5	4.4
13	191939071008	0.0	0.0	0.0
14	191939070383	0.0	0.0	0.0
15	202039061916	8.0	16.5	11.4
16	202039062887	0.0	7.0	2.8
17	202039063889	17.5	20.0	18.5
18	202039070203	0.0	10.5	4.2
19	202039065449	10.5	19.5	14.1
20	202039070625	0.5	18.5	7.7
21	202039064165	2.0	15.0	7.2
22	181839063853	0.0	6.5	2.6
23	202039065547	13.5	10.0	12.1
24	202039076935	6.0	19.0	11.2
25	202039070967	3.0	15.5	8.0
26	202039064277	2.0	12.5	6.2
27	202039053914	9.0	5.0	7.4
28	202039065513	10.5	11.0	10.7
29	202039072222	2.5	18.0	8.7
30	181839062980	0.0	12.5	5.0
31	181839067869	0.0	0.0	0.0
32	202039065458	1.0	15.0	6.6
33	202039065373	0.5	10.5	4.5
34	202039065226	4.5	20.0	10.7
35	202039063883	1.0	13.0	5.8
36	202039066394	2.0	13.5	6.6
37	202039066440	1.5	9.5	4.7
38	961539052906	1.0	0.0	0.6

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Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Energies et Environnement / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	14.0	0.0	14.0
2	202039070580	14.0	0.0	14.0
3	202039065430	18.0	0.0	18.0
4	202039061642	15.5	0.0	15.5
5	202039076307	15.0	0.0	15.0
6	202039076495	10.0	0.0	10.0
7	202039069802	14.0	0.0	14.0
8	202039077155	13.5	0.0	13.5
9	202039062944	9.5	0.0	9.5
10	202039068901	15.5	0.0	15.5
11	202039067300	11.5	0.0	11.5
12	202039065457	13.5	0.0	13.5
13	191939071008	13.5	0.0	13.5
14	191939070383	13.0	0.0	13.0
15	202039061916	14.5	0.0	14.5
16	202039062887	11.0	0.0	11.0
17	202039063889	14.5	0.0	14.5
18	202039070203	14.0	0.0	14.0
19	202039065449	14.5	0.0	14.5
20	202039070625	13.0	0.0	13.0
21	202039064165	18.5	0.0	18.5
22	181839063853	10.0	0.0	10.0
23	202039065547	12.0	0.0	12.0
24	202039076935	12.5	0.0	12.5
25	202039070967	14.0	0.0	14.0
26	202039064277	13.5	0.0	13.5
27	202039053914	10.0	0.0	10.0
28	202039065513	11.5	0.0	11.5
29	202039072222	16.5	0.0	16.5
30	181839062980	14.5	0.0	14.5
31	181839067869	12.0	0.0	12.0
32	202039065458	11.0	0.0	11.0
33	202039065373	15.0	0.0	15.0
34	202039065226	15.0	0.0	15.0
35	202039063883	10.0	0.0	10.0
36	202039066394	13.0	0.0	13.0
37	202039066440	13.5	0.0	13.5
38	961539052906	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Etat de L'art du Génie Electrique / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	14.0	0.0	14.0
2	202039070580	8.5	0.0	8.5
3	202039065430	19.0	0.0	19.0
4	202039061642	10.0	0.0	10.0
5	202039076307	7.0	0.0	7.0
6	202039076495	0.0	0.0	0.0
7	202039069802	6.5	0.0	6.5
8	202039077155	11.5	0.0	11.5
9	202039062944	5.0	0.0	5.0
10	202039068901	4.0	0.0	4.0
11	202039067300	8.0	0.0	8.0
12	202039065457	6.5	0.0	6.5
13	191939071008	8.5	0.0	8.5
14	191939070383	4.5	0.0	4.5
15	202039061916	6.5	0.0	6.5
16	202039062887	8.0	0.0	8.0
17	202039063889	4.5	0.0	4.5
18	202039070203	9.0	0.0	9.0
19	202039065449	15.0	0.0	15.0
20	202039070625	6.5	0.0	6.5
21	202039064165	11.5	0.0	11.5
22	181839063853	7.5	0.0	7.5
23	202039065547	6.0	0.0	6.0
24	202039076935	18.5	0.0	18.5
25	202039070967	7.0	0.0	7.0
26	202039064277	11.0	0.0	11.0
27	202039053914	6.5	0.0	6.5
28	202039065513	6.5	0.0	6.5
29	202039072222	7.0	0.0	7.0
30	181839062980	7.5	0.0	7.5
31	181839067869	7.0	0.0	7.0
32	202039065458	10.0	0.0	10.0
33	202039065373	8.5	0.0	8.5
34	202039065226	14.0	0.0	14.0
35	202039063883	12.5	0.0	12.5
36	202039066394	7.0	0.0	7.0
37	202039066440	7.0	0.0	7.0
38	961539052906	9.0	0.0	9.0

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Informatique 3 / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	0.0	12.0	12.0
2	202039070580	0.0	14.5	14.5
3	202039065430	0.0	14.0	14.0
4	202039061642	0.0	16.5	16.5
5	202039076307	0.0	14.5	14.5
6	202039076495	0.0	14.5	14.5
7	202039069802	0.0	16.5	16.5
8	202039077155	0.0	12.0	12.0
9	202039062944	0.0	19.0	19.0
10	202039068901	0.0	15.5	15.5
11	202039067300	0.0	14.5	14.5
12	202039065457	0.0	16.0	16.0
13	191939071008	13.0	13.0	13.0
14	191939070383	0.0	0.0	0.0
15	202039061916	0.0	12.0	12.0
16	202039062887	0.0	12.0	12.0
17	202039063889	0.0	16.5	16.5
18	202039070203	0.0	12.0	12.0
19	202039065449	0.0	17.0	17.0
20	202039070625	0.0	15.5	15.5
21	202039064165	0.0	19.0	19.0
22	181839063853	13.0	13.0	13.0
23	202039065547	0.0	14.0	14.0
24	202039076935	0.0	19.0	19.0
25	202039070967	0.0	19.0	19.0
26	202039064277	0.0	16.0	16.0
27	202039053914	0.0	15.0	15.0
28	202039065513	0.0	16.0	16.0
29	202039072222	0.0	19.0	19.0
30	181839062980	0.0	15.5	15.5
31	181839067869	13.0	13.0	13.0
32	202039065458	0.0	19.0	19.0
33	202039065373	0.0	17.0	17.0
34	202039065226	0.0	17.0	17.0
35	202039063883	0.0	16.5	16.5
36	202039066394	0.0	15.5	15.5
37	202039066440	0.0	15.5	15.5
38	961539052906	0.0	13.65	13.65

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Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Mathématiques 3 / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	9.0	3.0	6.6
2	202039070580	7.0	2.5	5.2
3	202039065430	12.0	14.0	12.8
4	202039061642	9.5	13.0	10.9
5	202039076307	7.0	11.0	8.6
6	202039076495	7.0	10.5	8.4
7	202039069802	8.0	7.0	7.6
8	202039077155	12.5	14.0	13.1
9	202039062944	8.0	10.5	9.0
10	202039068901	7.0	11.0	8.6
11	202039067300	7.0	16.0	10.6
12	202039065457	7.0	11.0	8.6
13	191939071008	10.2	10.2	10.2
14	191939070383	7.0	0.0	4.2
15	202039061916	7.0	13.0	9.4
16	202039062887	7.0	12.0	9.0
17	202039063889	11.5	17.0	13.7
18	202039070203	7.0	4.0	5.8
19	202039065449	7.0	11.0	8.6
20	202039070625	7.0	11.0	8.6
21	202039064165	7.0	11.0	8.6
22	181839063853	10.2	10.2	10.2
23	202039065547	9.0	13.0	10.6
24	202039076935	19.5	14.0	17.3
25	202039070967	9.0	14.0	11.0
26	202039064277	7.0	11.0	8.6
27	202039053914	7.0	2.5	5.2
28	202039065513	7.0	11.0	8.6
29	202039072222	7.0	6.0	6.6
30	181839062980	7.0	11.0	8.6
31	181839067869	7.0	0.0	4.2
32	202039065458	7.0	10.5	8.4
33	202039065373	7.0	12.0	9.0
34	202039065226	7.0	17.0	11.0
35	202039063883	7.0	16.0	10.6
36	202039066394	8.0	11.0	9.2
37	202039066440	7.0	11.0	8.6
38	961539052906	7.0	3.0	5.4

Signature de l'enseignant:

Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Ondes et Vibrations / Section A / Groupe I

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	10.0	8.9	9.56
2	202039070580	6.5	9.25	7.6
3	202039065430	12.0	11.75	11.9
4	202039061642	8.0	10.55	9.02
5	202039076307	4.0	0.0	2.4
6	202039076495	5.0	9.4	6.76
7	202039069802	9.0	10.55	9.62
8	202039077155	10.5	11.8	11.02
9	202039062944	8.0	8.6	8.24
10	202039068901	7.5	10.4	8.66
11	202039067300	5.0	11.2	7.48
12	202039065457	4.5	13.6	8.14
13	191939071008	5.0	0.0	3.0
14	191939070383	3.0	0.0	1.8
15	202039061916	6.0	9.5	7.4
16	202039062887	8.0	8.15	8.06
17	202039063889	9.0	10.6	9.64
18	202039070203	7.0	10.25	8.3
19	202039065449	5.5	9.4	7.06
20	202039070625	9.5	10.6	9.94
21	202039064165	7.0	8.9	7.76
22	181839063853	2.0	0.0	1.2
23	202039065547	10.0	11.8	10.72
24	202039076935	10.0	11.7	10.68
25	202039070967	10.0	11.5	10.6
26	202039064277	6.5	11.6	8.54
27	202039053914	10.0	0.0	6.0
28	202039065513	4.0	10.8	6.72
29	202039072222	6.0	9.1	7.24
30	181839062980	4.0	0.0	2.4
31	181839067869	2.0	0.0	1.2
32	202039065458	6.0	14.2	9.28
33	202039065373	6.0	10.6	7.84
34	202039065226	7.0	11.1	8.64
35	202039063883	6.0	10.3	7.72
36	202039066394	6.5	10.1	7.94
37	202039066440	7.0	9.8	8.12
38	961539052906	0.0	0.0	0.0

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: Probabilité et Statistiques / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	16.0	17.0	16.4
2	202039070580	8.0	16.0	11.2
3	202039065430	17.0	18.0	17.4
4	202039061642	15.5	18.0	16.5
5	202039076307	6.0	16.0	10.0
6	202039076495	10.0	14.0	11.6
7	202039069802	12.0	16.0	13.6
8	202039077155	19.5	17.0	18.5
9	202039062944	15.0	18.0	16.2
10	202039068901	7.0	14.0	9.8
11	202039067300	9.0	14.0	11.0
12	202039065457	10.0	12.0	10.8
13	191939071008	0.0	0.0	0.0
14	191939070383	7.0	0.0	4.2
15	202039061916	15.0	17.0	15.8
16	202039062887	6.0	10.0	7.6
17	202039063889	12.0	16.0	13.6
18	202039070203	3.0	14.5	7.6
19	202039065449	14.0	16.0	14.8
20	202039070625	11.0	14.0	12.2
21	202039064165	13.0	14.0	13.4
22	181839063853	9.0	9.0	9.0
23	202039065547	7.5	17.0	11.3
24	202039076935	18.5	14.0	16.7
25	202039070967	16.0	17.0	16.4
26	202039064277	12.0	15.0	13.2
27	202039053914	11.0	13.0	11.8
28	202039065513	2.0	14.0	6.8
29	202039072222	18.0	16.5	17.4
30	181839062980	8.0	16.0	11.2
31	181839067869	0.0	0.0	0.0
32	202039065458	10.0	17.0	12.8
33	202039065373	3.0	10.0	5.8
34	202039065226	14.5	18.0	15.9
35	202039063883	13.5	16.0	14.5
36	202039066394	19.0	17.0	18.2
37	202039066440	4.0	16.0	8.8
38	961539052906	11.8	11.8	11.8

Signature de l'enseignant:

Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

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

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	0.0	12.25	12.25
2	202039070580	0.0	15.0	15.0
3	202039065430	0.0	16.75	16.75
4	202039061642	0.0	15.0	15.0
5	202039076307	0.0	11.5	11.5
6	202039076495	0.0	11.5	11.5
7	202039069802	0.0	12.63	12.63
8	202039077155	0.0	14.0	14.0
9	202039062944	0.0	15.5	15.5
10	202039068901	0.0	12.13	12.13
11	202039067300	0.0	14.0	14.0
12	202039065457	0.0	16.5	16.5
13	191939071008	0.0	0.0	0.0
14	191939070383	0.0	0.0	0.0
15	202039061916	0.0	15.63	15.63
16	202039062887	0.0	13.0	13.0
17	202039063889	0.0	14.0	14.0
18	202039070203	0.0	12.25	12.25
19	202039065449	0.0	13.0	13.0
20	202039070625	0.0	11.25	11.25
21	202039064165	0.0	15.13	15.13
22	181839063853	0.0	14.63	14.63
23	202039065547	0.0	13.38	13.38
24	202039076935	0.0	15.0	15.0
25	202039070967	0.0	14.0	14.0
26	202039064277	0.0	13.5	13.5
27	202039053914	0.0	0.0	0.0
28	202039065513	0.0	12.38	12.38
29	202039072222	0.0	10.5	10.5
30	181839062980	0.0	15.87	15.87
31	181839067869	0.0	12.75	12.75
32	202039065458	0.0	16.5	16.5
33	202039065373	0.0	13.5	13.5
34	202039065226	0.0	13.0	13.0
35	202039063883	0.0	15.5	15.5
36	202039066394	0.0	13.0	13.0
37	202039066440	0.0	13.5	13.5
38	961539052906	0.0	12.0	12.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Electronique
electronique

Niveau: Arrêté d'habilitation de

Matière: TP Ondes et Vibrations / Section A / Groupe 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	202039062191	0.0	13.33	13.33
2	202039070580	0.0	8.67	8.67
3	202039065430	0.0	17.67	17.67
4	202039061642	0.0	16.17	16.17
5	202039076307	0.0	10.33	10.33
6	202039076495	0.0	14.0	14.0
7	202039069802	0.0	12.0	12.0
8	202039077155	0.0	13.33	13.33
9	202039062944	0.0	10.33	10.33
10	202039068901	0.0	10.0	10.0
11	202039067300	0.0	15.0	15.0
12	202039065457	0.0	12.5	12.5
13	191939071008	0.0	0.0	0.0
14	191939070383	0.0	13.5	13.5
15	202039061916	0.0	14.5	14.5
16	202039062887	0.0	11.33	11.33
17	202039063889	0.0	12.0	12.0
18	202039070203	0.0	6.67	6.67
19	202039065449	0.0	13.0	13.0
20	202039070625	0.0	14.67	14.67
21	202039064165	0.0	15.83	15.83
22	181839063853	0.0	15.5	15.5
23	202039065547	0.0	17.67	17.67
24	202039076935	0.0	15.33	15.33
25	202039070967	0.0	14.67	14.67
26	202039064277	0.0	14.67	14.67
27	202039053914	0.0	0.0	0.0
28	202039065513	0.0	12.5	12.5
29	202039072222	0.0	14.67	14.67
30	181839062980	0.0	12.0	12.0
31	181839067869	0.0	15.0	15.0
32	202039065458	0.0	13.0	13.0
33	202039065373	0.0	13.0	13.0
34	202039065226	0.0	13.0	13.0
35	202039063883	0.0	12.0	12.0
36	202039066394	0.0	8.0	8.0
37	202039066440	0.0	8.0	8.0
38	961539052906	0.0	11.06	11.06