



2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau:

Matière: Capteurs et Métrologie / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG	Session
1	191939063452	7.0	0.0	7.0	NORMALE
2	191939068848	3.0	0.0	3.0	NORMALE
3	191939066301	6.0	0.0	6.0	NORMALE
4	191939069684	6.0	0.0	6.0	NORMALE
5	171739081836	6.0	0.0	6.0	NORMALE
6	181839066568	6.0	0.0	6.0	NORMALE
7	191939071320	7.0	0.0	7.0	NORMALE
8	191939064576	6.0	0.0	6.0	NORMALE
9	191939067079	3.0	0.0	3.0	NORMALE
10	161639069123	0.0	0.0	0.0	NORMALE
11	191939067071	7.0	0.0	7.0	NORMALE
12	191939066897	5.0	0.0	5.0	NORMALE
13	191939064712	6.0	0.0	6.0	NORMALE
14	191939065960	5.0	0.0	5.0	NORMALE
15	181839053409	6.0	0.0	6.0	NORMALE
16	191939073698	7.5	0.0	7.5	NORMALE
17	201539066450	5.0	0.0	5.0	NORMALE
18	191939064611	6.0	0.0	6.0	NORMALE
19	191939070506	12.0	0.0	12.0	NORMALE
20	191939072477	6.0	0.0	6.0	NORMALE
21	191939051597	6.0	0.0	6.0	NORMALE
22	191939065100	6.0	0.0	6.0	NORMALE
23	191939063864	7.0	0.0	7.0	NORMALE
24	181839064900	0.0	0.0	0.0	NORMALE
25	191939064633	5.0	0.0	5.0	NORMALE
26	191939065975	7.0	0.0	7.0	NORMALE
27	191939064634	7.0	0.0	7.0	NORMALE
28	191939066264	6.0	0.0	6.0	NORMALE
29	191939073704	6.0	0.0	6.0	NORMALE
30	181839073613	3.0	0.0	3.0	NORMALE
31	191939073702	6.0	0.0	6.0	NORMALE
32	191939071756	3.0	0.0	3.0	NORMALE
33	191939064671	6.0	0.0	6.0	NORMALE
34	191939073705	10.0	0.0	10.0	NORMALE
35	191939068744	5.0	0.0	5.0	NORMALE
36	191939070907	7.0	0.0	7.0	NORMALE
37	191934020881	7.0	0.0	7.0	NORMALE
38	191939068017	7.0	0.0	7.0	NORMALE
39	191939066830	6.0	0.0	6.0	NORMALE
40	191939067701	6.0	0.0	6.0	NORMALE
41	191939066213	6.0	0.0	6.0	NORMALE
42	191939064673	6.0	0.0	6.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Capteurs et Métrologie / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	6.0	0.0	6.0	NORMALE
2	191939064679	7.0	0.0	7.0	NORMALE
3	191939068728	6.0	0.0	6.0	NORMALE
4	191939065503	5.0	0.0	5.0	NORMALE
5	171739065217	6.0	0.0	6.0	NORMALE
6	171739070763	6.0	0.0	6.0	NORMALE
7	161639057808	6.0	0.0	6.0	NORMALE
8	191939070472	7.0	0.0	7.0	NORMALE
9	191939069436	8.0	0.0	8.0	NORMALE
10	191939063776	5.0	0.0	5.0	NORMALE
11	191939067110	8.0	0.0	8.0	NORMALE
12	191939071330	5.0	0.0	5.0	NORMALE
13	161639077379	5.0	0.0	5.0	NORMALE
14	171739064446	3.0	0.0	3.0	NORMALE
15	191939071677	6.0	0.0	6.0	NORMALE
16	171739076053	6.0	0.0	6.0	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	6.0	0.0	6.0	NORMALE
19	191939066891	6.0	0.0	6.0	NORMALE
20	181939078537	8.0	0.0	8.0	NORMALE
21	191939065097	10.0	0.0	10.0	NORMALE
22	191939063392	6.0	0.0	6.0	NORMALE
23	181839065702	6.0	0.0	6.0	NORMALE
24	191939066265	6.0	0.0	6.0	NORMALE
25	191939065422	5.0	0.0	5.0	NORMALE
26	2199932458	7.0	0.0	7.0	NORMALE
27	191939067588	7.0	0.0	7.0	NORMALE
28	191939070931	6.0	0.0	6.0	NORMALE
29	191939067126	5.0	0.0	5.0	NORMALE
30	191939073699	3.0	0.0	3.0	NORMALE
31	191939071647	7.0	0.0	7.0	NORMALE
32	191939065399	14.0	0.0	14.0	NORMALE
33	191939069428	6.0	0.0	6.0	NORMALE
34	191939063600	6.5	0.0	6.5	NORMALE
35	191939063659	3.0	0.0	3.0	NORMALE
36	191939067506	6.0	0.0	6.0	NORMALE
37	161639067468	0.0	0.0	0.0	NORMALE
38	191939067077	7.0	0.0	7.0	NORMALE
39	191939067985	6.0	0.0	6.0	NORMALE
40	191939064473	7.0	0.0	7.0	NORMALE

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Capteurs et Métrologie / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	6.0	0.0	6.0	NORMALE
2	191939067170	6.0	0.0	6.0	NORMALE
3	181839053359	8.45	0.0	8.45	NORMALE
4	191939073160	6.0	0.0	6.0	NORMALE
5	191939073448	6.0	0.0	6.0	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	6.0	0.0	6.0	NORMALE
8	191939065191	6.0	0.0	6.0	NORMALE
9	191939067005	6.0	0.0	6.0	NORMALE
10	191939073655	5.0	0.0	5.0	NORMALE
11	191939066809	4.0	0.0	4.0	NORMALE
12	191939066841	6.5	0.0	6.5	NORMALE
13	191939065990	3.5	0.0	3.5	NORMALE
14	191939066939	9.5	0.0	9.5	NORMALE
15	191939072506	6.0	0.0	6.0	NORMALE
16	2199929112	3.0	0.0	3.0	NORMALE
17	181839068300	4.0	0.0	4.0	NORMALE
18	191939063842	6.0	0.0	6.0	NORMALE
19	171939079684	6.0	0.0	6.0	NORMALE
20	161739070784	6.0	0.0	6.0	NORMALE
21	191939065953	6.0	0.0	6.0	NORMALE
22	171739055952	11.2	0.0	11.2	NORMALE
23	191939067526	5.5	0.0	5.5	NORMALE
24	191939073227	6.0	0.0	6.0	NORMALE
25	191939069352	7.0	0.0	7.0	NORMALE
26	191939067168	0.0	0.0	0.0	NORMALE
27	191939066969	6.0	0.0	6.0	NORMALE
28	191939073432	7.0	0.0	7.0	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	6.0	0.0	6.0	NORMALE
31	181839066538	7.5	0.0	7.5	NORMALE
32	191939069447	6.0	0.0	6.0	NORMALE
33	191939065214	6.0	0.0	6.0	NORMALE
34	181939081609	5.0	0.0	5.0	NORMALE
35	191939067528	8.5	0.0	8.5	NORMALE
36	181839068440	6.5	0.0	6.5	NORMALE
37	191939072459	4.0	0.0	4.0	NORMALE
38	181839065717	6.0	0.0	6.0	NORMALE
39	191939065420	6.0	0.0	6.0	NORMALE
40	21039049571	6.0	0.0	6.0	NORMALE

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Capteurs et Métrologie / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	3.5	0.0	3.5	NORMALE
2	191939068791	5.0	0.0	5.0	NORMALE
3	181839053781	5.0	0.0	5.0	NORMALE
4	181839068459	4.0	0.0	4.0	NORMALE
5	191939064684	6.0	0.0	6.0	NORMALE
6	181839069895	0.0	0.0	0.0	NORMALE
7	2102944471	6.0	0.0	6.0	NORMALE
8	191939071279	6.0	0.0	6.0	NORMALE
9	191939066799	6.0	0.0	6.0	NORMALE
10	171739065682	6.0	0.0	6.0	NORMALE
11	191939073696	4.0	0.0	4.0	NORMALE
12	181839072362	8.5	0.0	8.5	NORMALE
13	191939064677	4.0	0.0	4.0	NORMALE
14	191939064666	6.0	0.0	6.0	NORMALE
15	2100936825	4.0	0.0	4.0	NORMALE
16	191939072531	6.5	0.0	6.5	NORMALE
17	191939067054	7.5	0.0	7.5	NORMALE
18	191939067498	8.0	0.0	8.0	NORMALE
19	181839064520	4.0	0.0	4.0	NORMALE
20	191939067690	7.5	0.0	7.5	NORMALE
21	191939067096	6.5	0.0	6.5	NORMALE
22	191939066787	6.0	0.0	6.0	NORMALE
23	181839065281	4.0	0.0	4.0	NORMALE
24	191939066262	3.5	0.0	3.5	NORMALE
25	191939064474	6.0	0.0	6.0	NORMALE
26	191939065987	3.5	0.0	3.5	NORMALE
27	191939063856	5.5	0.0	5.5	NORMALE
28	191939071678	4.0	0.0	4.0	NORMALE
29	191939067134	7.5	0.0	7.5	NORMALE
30	191939071324	7.0	0.0	7.0	NORMALE
31	191939079905	6.0	0.0	6.0	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	5.5	0.0	5.5	NORMALE
34	181839066163	5.0	0.0	5.0	NORMALE
35	191939068727	3.5	0.0	3.5	NORMALE
36	191939068015	8.0	0.0	8.0	NORMALE
37	191939069406	6.0	0.0	6.0	NORMALE
38	191939063431	6.0	0.0	6.0	NORMALE
39	191939067028	7.0	0.0	7.0	NORMALE
40	191939071708	4.0	0.0	4.0	NORMALE

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Conception des Systèmes Electriques / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	11.2	0.0	11.2	NORMALE
2	191939068848	7.2	0.0	7.2	NORMALE
3	191939066301	8.8	0.0	8.8	NORMALE
4	191939069684	12.0	0.0	12.0	NORMALE
5	171739081836	9.6	0.0	9.6	NORMALE
6	181839066568	9.6	0.0	9.6	NORMALE
7	191939071320	12.8	0.0	12.8	NORMALE
8	191939064576	12.8	0.0	12.8	NORMALE
9	191939067079	9.6	0.0	9.6	NORMALE
10	161639069123	0.0	0.0	0.0	NORMALE
11	191939067071	16.0	0.0	16.0	NORMALE
12	191939066897	10.4	0.0	10.4	NORMALE
13	191939064712	13.6	0.0	13.6	NORMALE
14	191939065960	8.0	0.0	8.0	NORMALE
15	181839053409	10.4	0.0	10.4	NORMALE
16	191939073698	12.0	0.0	12.0	NORMALE
17	201539066450	10.4	0.0	10.4	NORMALE
18	191939064611	12.8	0.0	12.8	NORMALE
19	191939070506	11.2	0.0	11.2	NORMALE
20	191939072477	8.0	0.0	8.0	NORMALE
21	191939051597	7.2	0.0	7.2	NORMALE
22	191939065100	13.6	0.0	13.6	NORMALE
23	191939063864	10.4	0.0	10.4	NORMALE
24	181839064900	7.2	0.0	7.2	NORMALE
25	191939064633	9.6	0.0	9.6	NORMALE
26	191939065975	8.8	0.0	8.8	NORMALE
27	191939064634	13.6	0.0	13.6	NORMALE
28	191939066264	11.2	0.0	11.2	NORMALE
29	191939073704	0.0	0.0	0.0	NORMALE
30	181839073613	12.0	0.0	12.0	NORMALE
31	191939073702	9.6	0.0	9.6	NORMALE
32	191939071756	8.8	0.0	8.8	NORMALE
33	191939064671	12.0	0.0	12.0	NORMALE
34	191939073705	12.8	0.0	12.8	NORMALE
35	191939068744	10.4	0.0	10.4	NORMALE
36	191939070907	7.2	0.0	7.2	NORMALE
37	191934020881	14.4	0.0	14.4	NORMALE
38	191939068017	11.2	0.0	11.2	NORMALE
39	191939066830	10.4	0.0	10.4	NORMALE
40	191939067701	11.2	0.0	11.2	NORMALE
41	191939066213	10.4	0.0	10.4	NORMALE
42	191939064673	6.4	0.0	6.4	NORMALE

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Conception des Systèmes Electriques / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	10.4	0.0	10.4	NORMALE
2	191939064679	9.6	0.0	9.6	NORMALE
3	191939068728	13.6	0.0	13.6	NORMALE
4	191939065503	9.6	0.0	9.6	NORMALE
5	171739065217	8.0	0.0	8.0	NORMALE
6	171739070763	10.4	0.0	10.4	NORMALE
7	161639057808	9.6	0.0	9.6	NORMALE
8	191939070472	12.8	0.0	12.8	NORMALE
9	191939069436	9.6	0.0	9.6	NORMALE
10	191939063776	8.0	0.0	8.0	NORMALE
11	191939067110	8.0	0.0	8.0	NORMALE
12	191939071330	12.8	0.0	12.8	NORMALE
13	161639077379	9.6	0.0	9.6	NORMALE
14	171739064446	0.0	0.0	0.0	NORMALE
15	191939071677	7.2	0.0	7.2	NORMALE
16	171739076053	10.4	0.0	10.4	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	10.4	0.0	10.4	NORMALE
19	191939066891	8.8	0.0	8.8	NORMALE
20	181939078537	10.4	0.0	10.4	NORMALE
21	191939065097	12.8	0.0	12.8	NORMALE
22	191939063392	11.2	0.0	11.2	NORMALE
23	181839065702	9.6	0.0	9.6	NORMALE
24	191939066265	10.4	0.0	10.4	NORMALE
25	191939065422	10.4	0.0	10.4	NORMALE
26	2199932458	12.8	0.0	12.8	NORMALE
27	191939067588	9.6	0.0	9.6	NORMALE
28	191939070931	11.2	0.0	11.2	NORMALE
29	191939067126	11.2	0.0	11.2	NORMALE
30	191939073699	12.8	0.0	12.8	NORMALE
31	191939071647	10.4	0.0	10.4	NORMALE
32	191939065399	8.0	0.0	8.0	NORMALE
33	191939069428	8.8	0.0	8.8	NORMALE
34	191939063600	12.0	0.0	12.0	NORMALE
35	191939063659	13.6	0.0	13.6	NORMALE
36	191939067506	9.6	0.0	9.6	NORMALE
37	161639067468	11.2	0.0	11.2	NORMALE
38	191939067077	9.6	0.0	9.6	NORMALE
39	191939067985	10.4	0.0	10.4	NORMALE
40	191939064473	10.4	0.0	10.4	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Conception des Systèmes Electriques / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	11.2	0.0	11.2	NORMALE
2	191939067170	8.8	0.0	8.8	NORMALE
3	181839053359	13.0	0.0	13.0	NORMALE
4	191939073160	11.2	0.0	11.2	NORMALE
5	191939073448	10.4	0.0	10.4	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	9.6	0.0	9.6	NORMALE
8	191939065191	10.4	0.0	10.4	NORMALE
9	191939067005	13.6	0.0	13.6	NORMALE
10	191939073655	10.4	0.0	10.4	NORMALE
11	191939066809	11.2	0.0	11.2	NORMALE
12	191939066841	11.2	0.0	11.2	NORMALE
13	191939065990	6.4	0.0	6.4	NORMALE
14	191939066939	12.8	0.0	12.8	NORMALE
15	191939072506	8.0	0.0	8.0	NORMALE
16	2199929112	11.2	0.0	11.2	NORMALE
17	181839068300	16.0	0.0	16.0	NORMALE
18	191939063842	9.6	0.0	9.6	NORMALE
19	171939079684	10.4	0.0	10.4	NORMALE
20	161739070784	0.0	0.0	0.0	NORMALE
21	191939065953	8.0	0.0	8.0	NORMALE
22	171739055952	14.0	0.0	14.0	NORMALE
23	191939067526	13.6	0.0	13.6	NORMALE
24	191939073227	12.8	0.0	12.8	NORMALE
25	191939069352	7.2	0.0	7.2	NORMALE
26	191939067168	0.0	0.0	0.0	NORMALE
27	191939066969	14.4	0.0	14.4	NORMALE
28	191939073432	10.4	0.0	10.4	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	13.6	0.0	13.6	NORMALE
31	181839066538	10.4	0.0	10.4	NORMALE
32	191939069447	7.2	0.0	7.2	NORMALE
33	191939065214	12.0	0.0	12.0	NORMALE
34	181939081609	10.4	0.0	10.4	NORMALE
35	191939067528	14.4	0.0	14.4	NORMALE
36	181839068440	11.2	0.0	11.2	NORMALE
37	191939072459	11.2	0.0	11.2	NORMALE
38	181839065717	8.0	0.0	8.0	NORMALE
39	191939065420	10.4	0.0	10.4	NORMALE
40	21039049571	9.6	0.0	9.6	NORMALE

Signature de l'enseignant:

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Conception des Systèmes Electriques / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	12.0	0.0	12.0	NORMALE
2	191939068791	11.2	0.0	11.2	NORMALE
3	181839053781	7.2	0.0	7.2	NORMALE
4	181839068459	9.6	0.0	9.6	NORMALE
5	191939064684	12.8	0.0	12.8	NORMALE
6	181839069895	9.6	0.0	9.6	NORMALE
7	2102944471	13.6	0.0	13.6	NORMALE
8	191939071279	12.0	0.0	12.0	NORMALE
9	191939066799	16.0	0.0	16.0	NORMALE
10	171739065682	9.6	0.0	9.6	NORMALE
11	191939073696	10.4	0.0	10.4	NORMALE
12	181839072362	12.8	0.0	12.8	NORMALE
13	191939064677	12.0	0.0	12.0	NORMALE
14	191939064666	12.8	0.0	12.8	NORMALE
15	2100936825	12.0	0.0	12.0	NORMALE
16	191939072531	12.8	0.0	12.8	NORMALE
17	191939067054	9.6	0.0	9.6	NORMALE
18	191939067498	15.2	0.0	15.2	NORMALE
19	181839064520	11.2	0.0	11.2	NORMALE
20	191939067690	8.8	0.0	8.8	NORMALE
21	191939067096	8.8	0.0	8.8	NORMALE
22	191939066787	10.4	0.0	10.4	NORMALE
23	181839065281	9.6	0.0	9.6	NORMALE
24	191939066262	8.0	0.0	8.0	NORMALE
25	191939064474	13.6	0.0	13.6	NORMALE
26	191939065987	9.6	0.0	9.6	NORMALE
27	191939063856	8.8	0.0	8.8	NORMALE
28	191939071678	11.2	0.0	11.2	NORMALE
29	191939067134	11.2	0.0	11.2	NORMALE
30	191939071324	11.2	0.0	11.2	NORMALE
31	191939079905	14.4	0.0	14.4	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	10.4	0.0	10.4	NORMALE
34	181839066163	8.8	0.0	8.8	NORMALE
35	191939068727	11.2	0.0	11.2	NORMALE
36	191939068015	8.0	0.0	8.0	NORMALE
37	191939069406	12.0	0.0	12.0	NORMALE
38	191939063431	9.6	0.0	9.6	NORMALE
39	191939067028	9.6	0.0	9.6	NORMALE
40	191939071708	9.6	0.0	9.6	NORMALE

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Electronique de puissance / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	11.0	9.0	10.2	NORMALE
2	191939068848	7.0	11.5	8.8	NORMALE
3	191939066301	3.0	5.0	3.8	NORMALE
4	191939069684	2.0	4.5	3.0	NORMALE
5	171739081836	1.0	9.5	4.4	NORMALE
6	181839066568	2.0	5.5	3.4	NORMALE
7	191939071320	6.0	6.5	6.2	NORMALE
8	191939064576	1.0	8.5	4.0	NORMALE
9	191939067079	4.0	5.0	4.4	NORMALE
10	161639069123	4.0	3.5	3.8	NORMALE
11	191939067071	2.0	5.5	3.4	NORMALE
12	191939066897	11.0	13.0	11.8	NORMALE
13	191939064712	10.0	9.0	9.6	NORMALE
14	191939065960	1.0	4.5	2.4	NORMALE
15	181839053409	1.0	2.5	1.6	NORMALE
16	191939073698	5.0	11.5	7.6	NORMALE
17	201539066450	4.0	10.5	6.6	NORMALE
18	191939064611	7.0	18.0	11.4	NORMALE
19	191939070506	4.0	7.0	5.2	NORMALE
20	191939072477	1.0	6.5	3.2	NORMALE
21	191939051597	2.0	8.5	4.6	NORMALE
22	191939065100	1.0	2.0	1.4	NORMALE
23	191939063864	1.0	4.0	2.2	NORMALE
24	181839064900	0.0	3.5	1.4	NORMALE
25	191939064633	5.0	8.0	6.2	NORMALE
26	191939065975	3.0	7.5	4.8	NORMALE
27	191939064634	10.0	15.0	12.0	NORMALE
28	191939066264	17.0	10.0	14.2	NORMALE
29	191939073704	5.0	12.0	7.8	NORMALE
30	181839073613	13.0	5.5	10.0	NORMALE
31	191939073702	2.0	6.0	3.6	NORMALE
32	191939071756	8.0	7.0	7.6	NORMALE
33	191939064671	5.0	6.5	5.6	NORMALE
34	191939073705	16.0	12.0	14.4	NORMALE
35	191939068744	10.0	4.0	7.6	NORMALE
36	191939070907	1.0	5.5	2.8	NORMALE
37	191934020881	18.0	18.0	18.0	NORMALE
38	191939068017	15.5	4.5	11.1	NORMALE
39	191939066830	2.0	5.5	3.4	NORMALE
40	191939067701	8.0	8.5	8.2	NORMALE
41	191939066213	3.0	5.0	3.8	NORMALE
42	191939064673	2.0	6.0	3.6	NORMALE

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Electronique de puissance / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	2.0	4.5	3.0	NORMALE
2	191939064679	5.5	7.5	6.3	NORMALE
3	191939068728	4.0	5.5	4.6	NORMALE
4	191939065503	4.0	7.5	5.4	NORMALE
5	171739065217	0.0	2.5	1.0	NORMALE
6	171739070763	1.0	6.0	3.0	NORMALE
7	161639057808	16.5	9.5	13.7	NORMALE
8	191939070472	4.0	7.5	5.4	NORMALE
9	191939069436	10.0	4.5	7.8	NORMALE
10	191939063776	4.0	6.5	5.0	NORMALE
11	191939067110	15.0	6.0	11.4	NORMALE
12	191939071330	11.0	15.0	12.6	NORMALE
13	161639077379	6.0	7.5	6.6	NORMALE
14	171739064446	0.0	2.5	1.0	NORMALE
15	191939071677	2.0	5.0	3.2	NORMALE
16	171739076053	1.0	4.0	2.2	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	1.0	5.5	2.8	NORMALE
19	191939066891	1.0	5.0	2.6	NORMALE
20	181939078537	3.0	9.5	5.6	NORMALE
21	191939065097	16.0	17.0	16.4	NORMALE
22	191939063392	16.0	12.5	14.6	NORMALE
23	181839065702	13.5	9.0	11.7	NORMALE
24	191939066265	7.0	9.0	7.8	NORMALE
25	191939065422	2.0	12.5	6.2	NORMALE
26	2199932458	16.0	5.5	11.8	NORMALE
27	191939067588	15.0	7.5	12.0	NORMALE
28	191939070931	5.0	7.0	5.8	NORMALE
29	191939067126	6.0	13.0	8.8	NORMALE
30	191939073699	2.0	9.5	5.0	NORMALE
31	191939071647	14.5	7.5	11.7	NORMALE
32	191939065399	2.0	7.0	4.0	NORMALE
33	191939069428	5.0	5.5	5.2	NORMALE
34	191939063600	3.0	5.5	4.0	NORMALE
35	191939063659	2.0	5.0	3.2	NORMALE
36	191939067506	11.0	5.5	8.8	NORMALE
37	161639067468	0.0	0.0	0.0	NORMALE
38	191939067077	3.0	5.0	3.8	NORMALE
39	191939067985	3.0	6.0	4.2	NORMALE
40	191939064473	2.0	4.5	3.0	NORMALE

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Electronique de puissance / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	12.0	7.5	10.2	NORMALE
2	191939067170	4.0	6.5	5.0	NORMALE
3	181839053359	10.4	10.4	10.4	NORMALE
4	191939073160	1.0	5.0	2.6	NORMALE
5	191939073448	1.0	5.5	2.8	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	3.0	6.5	4.4	NORMALE
8	191939065191	2.0	5.0	3.2	NORMALE
9	191939067005	2.0	5.5	3.4	NORMALE
10	191939073655	3.0	3.5	3.2	NORMALE
11	191939066809	0.0	4.0	1.6	NORMALE
12	191939066841	2.0	5.0	3.2	NORMALE
13	191939065990	2.0	6.5	3.8	NORMALE
14	191939066939	18.0	18.0	18.0	NORMALE
15	191939072506	2.0	5.5	3.4	NORMALE
16	2199929112	3.0	5.5	4.0	NORMALE
17	181839068300	0.0	9.5	3.8	NORMALE
18	191939063842	3.0	8.5	5.2	NORMALE
19	171939079684	5.0	5.5	5.2	NORMALE
20	161739070784	0.0	0.0	0.0	NORMALE
21	191939065953	2.0	4.5	3.0	NORMALE
22	171739055952	10.3	10.3	10.3	NORMALE
23	191939067526	5.0	7.5	6.0	NORMALE
24	191939073227	15.0	8.5	12.4	NORMALE
25	191939069352	2.0	3.0	2.4	NORMALE
26	191939067168	0.0	4.5	1.8	NORMALE
27	191939066969	2.0	6.5	3.8	NORMALE
28	191939073432	2.0	4.5	3.0	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	3.0	6.0	4.2	NORMALE
31	181839066538	2.0	10.5	5.4	NORMALE
32	191939069447	2.0	5.0	3.2	NORMALE
33	191939065214	0.0	3.5	1.4	NORMALE
34	181939081609	5.0	4.5	4.8	NORMALE
35	191939067528	13.0	10.5	12.0	NORMALE
36	181839068440	0.0	0.0	0.0	NORMALE
37	191939072459	1.0	6.0	3.0	NORMALE
38	181839065717	17.0	7.0	13.0	NORMALE
39	191939065420	2.0	6.0	3.6	NORMALE
40	21039049571	14.0	14.0	14.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Electronique de puissance / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	4.0	8.5	5.8	NORMALE
2	191939068791	2.0	7.0	4.0	NORMALE
3	181839053781	0.0	6.0	2.4	NORMALE
4	181839068459	6.0	10.5	7.8	NORMALE
5	191939064684	2.0	8.5	4.6	NORMALE
6	181839069895	2.0	4.5	3.0	NORMALE
7	2102944471	8.0	14.0	10.4	NORMALE
8	191939071279	14.0	7.5	11.4	NORMALE
9	191939066799	7.5	8.0	7.7	NORMALE
10	171739065682	7.0	16.5	10.8	NORMALE
11	191939073696	2.0	10.0	5.2	NORMALE
12	181839072362	4.0	7.5	5.4	NORMALE
13	191939064677	8.0	11.8	9.52	NORMALE
14	191939064666	3.0	17.0	8.6	NORMALE
15	2100936825	2.0	4.5	3.0	NORMALE
16	191939072531	2.0	5.5	3.4	NORMALE
17	191939067054	8.0	10.0	8.8	NORMALE
18	191939067498	14.0	15.0	14.4	NORMALE
19	181839064520	14.0	10.0	12.4	NORMALE
20	191939067690	10.0	17.0	12.8	NORMALE
21	191939067096	6.0	14.0	9.2	NORMALE
22	191939066787	11.5	12.0	11.7	NORMALE
23	181839065281	3.0	7.5	4.8	NORMALE
24	191939066262	2.0	8.0	4.4	NORMALE
25	191939064474	10.0	7.5	9.0	NORMALE
26	191939065987	10.0	9.0	9.6	NORMALE
27	191939063856	6.5	8.5	7.3	NORMALE
28	191939071678	7.0	8.0	7.4	NORMALE
29	191939067134	2.0	8.0	4.4	NORMALE
30	191939071324	14.0	16.0	14.8	NORMALE
31	191939079905	13.0	11.0	12.2	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	7.0	5.0	6.2	NORMALE
34	181839066163	4.0	7.0	5.2	NORMALE
35	191939068727	8.0	9.0	8.4	NORMALE
36	191939068015	5.0	11.0	7.4	NORMALE
37	191939069406	5.0	4.5	4.8	NORMALE
38	191939063431	10.0	7.5	9.0	NORMALE
39	191939067028	4.0	5.5	4.6	NORMALE
40	191939071708	8.0	6.5	7.4	NORMALE

Signature de l'enseignant:

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Logiciels de Simulation / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	11.5	0.0	11.5	NORMALE
2	191939068848	11.0	0.0	11.0	NORMALE
3	191939066301	5.0	0.0	5.0	NORMALE
4	191939069684	18.0	0.0	18.0	NORMALE
5	171739081836	10.0	0.0	10.0	NORMALE
6	181839066568	0.0	0.0	0.0	NORMALE
7	191939071320	12.5	0.0	12.5	NORMALE
8	191939064576	10.5	0.0	10.5	NORMALE
9	191939067079	12.5	0.0	12.5	NORMALE
10	161639069123	0.0	0.0	0.0	NORMALE
11	191939067071	14.0	0.0	14.0	NORMALE
12	191939066897	12.0	0.0	12.0	NORMALE
13	191939064712	11.5	0.0	11.5	NORMALE
14	191939065960	11.0	0.0	11.0	NORMALE
15	181839053409	9.0	0.0	9.0	NORMALE
16	191939073698	11.5	0.0	11.5	NORMALE
17	201539066450	11.0	0.0	11.0	NORMALE
18	191939064611	20.0	0.0	20.0	NORMALE
19	191939070506	13.0	0.0	13.0	NORMALE
20	191939072477	9.0	0.0	9.0	NORMALE
21	191939051597	8.0	0.0	8.0	NORMALE
22	191939065100	13.5	0.0	13.5	NORMALE
23	191939063864	13.25	0.0	13.25	NORMALE
24	181839064900	11.0	0.0	11.0	NORMALE
25	191939064633	10.0	0.0	10.0	NORMALE
26	191939065975	9.0	0.0	9.0	NORMALE
27	191939064634	9.0	0.0	9.0	NORMALE
28	191939066264	11.0	0.0	11.0	NORMALE
29	191939073704	11.5	0.0	11.5	NORMALE
30	181839073613	7.0	0.0	7.0	NORMALE
31	191939073702	12.5	0.0	12.5	NORMALE
32	191939071756	12.5	0.0	12.5	NORMALE
33	191939064671	8.0	0.0	8.0	NORMALE
34	191939073705	13.0	0.0	13.0	NORMALE
35	191939068744	10.0	0.0	10.0	NORMALE
36	191939070907	14.75	0.0	14.75	NORMALE
37	191934020881	17.5	0.0	17.5	NORMALE
38	191939068017	13.25	0.0	13.25	NORMALE
39	191939066830	10.0	0.0	10.0	NORMALE
40	191939067701	11.0	0.0	11.0	NORMALE
41	191939066213	10.0	0.0	10.0	NORMALE
42	191939064673	11.0	0.0	11.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Logiciels de Simulation / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	9.0	0.0	9.0	NORMALE
2	191939064679	12.5	0.0	12.5	NORMALE
3	191939068728	12.5	0.0	12.5	NORMALE
4	191939065503	12.25	0.0	12.25	NORMALE
5	171739065217	0.0	0.0	0.0	NORMALE
6	171739070763	10.5	0.0	10.5	NORMALE
7	161639057808	12.0	0.0	12.0	NORMALE
8	191939070472	12.5	0.0	12.5	NORMALE
9	191939069436	15.0	0.0	15.0	NORMALE
10	191939063776	3.0	0.0	3.0	NORMALE
11	191939067110	15.0	0.0	15.0	NORMALE
12	191939071330	11.0	0.0	11.0	NORMALE
13	161639077379	0.0	0.0	0.0	NORMALE
14	171739064446	6.0	0.0	6.0	NORMALE
15	191939071677	7.0	0.0	7.0	NORMALE
16	171739076053	11.5	0.0	11.5	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	0.0	0.0	0.0	NORMALE
19	191939066891	19.5	0.0	19.5	NORMALE
20	181939078537	9.0	0.0	9.0	NORMALE
21	191939065097	17.0	0.0	17.0	NORMALE
22	191939063392	20.0	0.0	20.0	NORMALE
23	181839065702	11.0	0.0	11.0	NORMALE
24	191939066265	12.5	0.0	12.5	NORMALE
25	191939065422	11.0	0.0	11.0	NORMALE
26	2199932458	16.5	0.0	16.5	NORMALE
27	191939067588	7.0	0.0	7.0	NORMALE
28	191939070931	11.5	0.0	11.5	NORMALE
29	191939067126	10.0	0.0	10.0	NORMALE
30	191939073699	1.0	0.0	1.0	NORMALE
31	191939071647	10.0	0.0	10.0	NORMALE
32	191939065399	13.0	0.0	13.0	NORMALE
33	191939069428	13.0	0.0	13.0	NORMALE
34	191939063600	14.0	0.0	14.0	NORMALE
35	191939063659	10.0	0.0	10.0	NORMALE
36	191939067506	11.5	0.0	11.5	NORMALE
37	161639067468	10.0	0.0	10.0	NORMALE
38	191939067077	9.0	0.0	9.0	NORMALE
39	191939067985	8.5	0.0	8.5	NORMALE
40	191939064473	10.0	0.0	10.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Logiciels de Simulation / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	20.0	0.0	20.0	NORMALE
2	191939067170	11.0	0.0	11.0	NORMALE
3	181839053359	11.0	0.0	11.0	NORMALE
4	191939073160	10.0	0.0	10.0	NORMALE
5	191939073448	8.0	0.0	8.0	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	5.0	0.0	5.0	NORMALE
8	191939065191	10.5	0.0	10.5	NORMALE
9	191939067005	11.0	0.0	11.0	NORMALE
10	191939073655	9.0	0.0	9.0	NORMALE
11	191939066809	20.0	0.0	20.0	NORMALE
12	191939066841	3.0	0.0	3.0	NORMALE
13	191939065990	10.5	0.0	10.5	NORMALE
14	191939066939	13.25	0.0	13.25	NORMALE
15	191939072506	12.25	0.0	12.25	NORMALE
16	2199929112	4.0	0.0	4.0	NORMALE
17	181839068300	1.0	0.0	1.0	NORMALE
18	191939063842	12.75	0.0	12.75	NORMALE
19	171939079684	0.0	0.0	0.0	NORMALE
20	161739070784	0.0	0.0	0.0	NORMALE
21	191939065953	13.25	0.0	13.25	NORMALE
22	171739055952	12.5	0.0	12.5	NORMALE
23	191939067526	11.0	0.0	11.0	NORMALE
24	191939073227	20.0	0.0	20.0	NORMALE
25	191939069352	14.0	0.0	14.0	NORMALE
26	191939067168	10.0	0.0	10.0	NORMALE
27	191939066969	7.5	0.0	7.5	NORMALE
28	191939073432	8.0	0.0	8.0	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	15.0	0.0	15.0	NORMALE
31	181839066538	8.0	0.0	8.0	NORMALE
32	191939069447	8.0	0.0	8.0	NORMALE
33	191939065214	2.0	0.0	2.0	NORMALE
34	181939081609	9.0	0.0	9.0	NORMALE
35	191939067528	17.5	0.0	17.5	NORMALE
36	181839068440	12.5	0.0	12.5	NORMALE
37	191939072459	10.0	0.0	10.0	NORMALE
38	181839065717	12.5	0.0	12.5	NORMALE
39	191939065420	7.0	0.0	7.0	NORMALE
40	21039049571	18.5	0.0	18.5	NORMALE

Signature de l'enseignant:

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Logiciels de Simulation / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	10.0	0.0	10.0	NORMALE
2	191939068791	6.0	0.0	6.0	NORMALE
3	181839053781	4.0	0.0	4.0	NORMALE
4	181839068459	14.5	0.0	14.5	NORMALE
5	191939064684	1.0	0.0	1.0	NORMALE
6	181839069895	10.5	0.0	10.5	NORMALE
7	2102944471	15.0	0.0	15.0	NORMALE
8	191939071279	11.0	0.0	11.0	NORMALE
9	191939066799	17.0	0.0	17.0	NORMALE
10	171739065682	20.0	0.0	20.0	NORMALE
11	191939073696	7.0	0.0	7.0	NORMALE
12	181839072362	14.5	0.0	14.5	NORMALE
13	191939064677	8.0	0.0	8.0	NORMALE
14	191939064666	16.5	0.0	16.5	NORMALE
15	2100936825	8.0	0.0	8.0	NORMALE
16	191939072531	14.0	0.0	14.0	NORMALE
17	191939067054	11.5	0.0	11.5	NORMALE
18	191939067498	19.0	0.0	19.0	NORMALE
19	181839064520	9.5	0.0	9.5	NORMALE
20	191939067690	15.5	0.0	15.5	NORMALE
21	191939067096	11.5	0.0	11.5	NORMALE
22	191939066787	13.0	0.0	13.0	NORMALE
23	181839065281	12.5	0.0	12.5	NORMALE
24	191939066262	7.0	0.0	7.0	NORMALE
25	191939064474	7.0	0.0	7.0	NORMALE
26	191939065987	12.0	0.0	12.0	NORMALE
27	191939063856	11.0	0.0	11.0	NORMALE
28	191939071678	11.5	0.0	11.5	NORMALE
29	191939067134	14.0	0.0	14.0	NORMALE
30	191939071324	17.5	0.0	17.5	NORMALE
31	191939079905	11.5	0.0	11.5	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	8.0	0.0	8.0	NORMALE
34	181839066163	9.0	0.0	9.0	NORMALE
35	191939068727	7.0	0.0	7.0	NORMALE
36	191939068015	11.75	0.0	11.75	NORMALE
37	191939069406	11.0	0.0	11.0	NORMALE
38	191939063431	11.5	0.0	11.5	NORMALE
39	191939067028	6.0	0.0	6.0	NORMALE
40	191939071708	9.0	0.0	9.0	NORMALE



2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Réseaux Electriques / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	9.0	12.0	10.2	NORMALE
2	191939068848	6.5	10.5	8.1	NORMALE
3	191939066301	5.5	11.0	7.7	NORMALE
4	191939069684	7.0	10.5	8.4	NORMALE
5	171739081836	6.5	10.0	7.9	NORMALE
6	181839066568	6.0	8.75	7.1	NORMALE
7	191939071320	10.75	10.0	10.45	NORMALE
8	191939064576	5.5	9.25	7.0	NORMALE
9	191939067079	5.5	8.5	6.7	NORMALE
10	161639069123	5.5	0.0	3.3	NORMALE
11	191939067071	5.5	8.75	6.8	NORMALE
12	191939066897	13.0	12.0	12.6	NORMALE
13	191939064712	13.5	12.5	13.1	NORMALE
14	191939065960	6.5	11.25	8.4	NORMALE
15	181839053409	5.5	0.0	3.3	NORMALE
16	191939073698	9.5	10.0	9.7	NORMALE
17	201539066450	5.5	10.0	7.3	NORMALE
18	191939064611	12.75	14.5	13.45	NORMALE
19	191939070506	5.5	10.5	7.5	NORMALE
20	191939072477	5.5	10.0	7.3	NORMALE
21	191939051597	5.5	7.0	6.1	NORMALE
22	191939065100	5.5	10.0	7.3	NORMALE
23	191939063864	6.0	11.0	8.0	NORMALE
24	181839064900	6.0	10.5	7.8	NORMALE
25	191939064633	10.25	8.75	9.65	NORMALE
26	191939065975	10.25	14.0	11.75	NORMALE
27	191939064634	12.75	15.0	13.65	NORMALE
28	191939066264	12.0	10.0	11.2	NORMALE
29	191939073704	13.5	12.0	12.9	NORMALE
30	181839073613	11.0	10.0	10.6	NORMALE
31	191939073702	11.75	11.0	11.45	NORMALE
32	191939071756	6.0	6.0	6.0	NORMALE
33	191939064671	7.5	10.0	8.5	NORMALE
34	191939073705	11.5	14.0	12.5	NORMALE
35	191939068744	8.0	6.0	7.2	NORMALE
36	191939070907	9.5	10.0	9.7	NORMALE
37	191934020881	12.25	15.1	13.39	NORMALE
38	191939068017	11.0	13.0	11.8	NORMALE
39	191939066830	5.5	10.5	7.5	NORMALE
40	191939067701	5.5	6.25	5.8	NORMALE
41	191939066213	6.5	11.0	8.3	NORMALE
42	191939064673	6.0	0.0	3.6	NORMALE

Signature de l'enseignant:

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Réseaux Electriques / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	8.5	10.25	9.2	NORMALE
2	191939064679	9.0	10.75	9.7	NORMALE
3	191939068728	10.0	12.0	10.8	NORMALE
4	191939065503	5.5	10.5	7.5	NORMALE
5	171739065217	0.0	0.0	0.0	NORMALE
6	171739070763	9.5	10.5	9.9	NORMALE
7	161639057808	6.5	11.0	8.3	NORMALE
8	191939070472	6.0	11.0	8.0	NORMALE
9	191939069436	11.75	9.75	10.95	NORMALE
10	191939063776	5.5	10.5	7.5	NORMALE
11	191939067110	8.0	9.0	8.4	NORMALE
12	191939071330	12.0	11.0	11.6	NORMALE
13	161639077379	7.5	7.75	7.6	NORMALE
14	171739064446	5.5	10.5	7.5	NORMALE
15	191939071677	5.5	8.75	6.8	NORMALE
16	171739076053	8.0	4.5	6.6	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	5.5	10.25	7.4	NORMALE
19	191939066891	5.5	10.5	7.5	NORMALE
20	181939078537	8.0	8.5	8.2	NORMALE
21	191939065097	11.0	12.0	11.4	NORMALE
22	191939063392	12.0	11.5	11.8	NORMALE
23	181839065702	8.5	10.0	9.1	NORMALE
24	191939066265	10.5	9.0	9.9	NORMALE
25	191939065422	9.0	8.5	8.8	NORMALE
26	2199932458	13.5	10.75	12.4	NORMALE
27	191939067588	7.0	11.0	8.6	NORMALE
28	191939070931	5.5	11.0	7.7	NORMALE
29	191939067126	6.5	7.5	6.9	NORMALE
30	191939073699	5.5	11.5	7.9	NORMALE
31	191939071647	9.5	8.5	9.1	NORMALE
32	191939065399	5.5	5.0	5.3	NORMALE
33	191939069428	10.5	10.0	10.3	NORMALE
34	191939063600	12.0	9.0	10.8	NORMALE
35	191939063659	5.5	11.0	7.7	NORMALE
36	191939067506	9.0	10.25	9.5	NORMALE
37	161639067468	0.0	0.0	0.0	NORMALE
38	191939067077	5.5	9.25	7.0	NORMALE
39	191939067985	9.0	10.5	9.6	NORMALE
40	191939064473	5.5	10.75	7.6	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Réseaux Electriques / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	5.5	12.0	8.1	NORMALE
2	191939067170	5.5	10.0	7.3	NORMALE
3	181839053359	8.5	11.0	9.5	NORMALE
4	191939073160	5.5	9.0	6.9	NORMALE
5	191939073448	5.5	11.0	7.7	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	5.5	9.25	7.0	NORMALE
8	191939065191	7.0	9.75	8.1	NORMALE
9	191939067005	10.25	11.0	10.55	NORMALE
10	191939073655	6.0	10.5	7.8	NORMALE
11	191939066809	5.5	12.0	8.1	NORMALE
12	191939066841	5.5	10.75	7.6	NORMALE
13	191939065990	6.0	13.25	8.9	NORMALE
14	191939066939	13.0	15.0	13.8	NORMALE
15	191939072506	6.0	10.75	7.9	NORMALE
16	2199929112	6.0	0.0	3.6	NORMALE
17	181839068300	5.5	10.5	7.5	NORMALE
18	191939063842	10.75	11.0	10.85	NORMALE
19	171939079684	0.0	11.0	4.4	NORMALE
20	161739070784	5.5	0.0	3.3	NORMALE
21	191939065953	6.5	10.75	8.2	NORMALE
22	171739055952	6.0	11.0	8.0	NORMALE
23	191939067526	13.25	11.5	12.55	NORMALE
24	191939073227	13.0	13.0	13.0	NORMALE
25	191939069352	5.5	0.0	3.3	NORMALE
26	191939067168	0.0	11.0	4.4	NORMALE
27	191939066969	5.5	10.75	7.6	NORMALE
28	191939073432	5.5	6.0	5.7	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	6.5	11.5	8.5	NORMALE
31	181839066538	8.0	10.5	9.0	NORMALE
32	191939069447	5.5	9.5	7.1	NORMALE
33	191939065214	5.5	6.0	5.7	NORMALE
34	181939081609	5.5	9.5	7.1	NORMALE
35	191939067528	10.25	8.5	9.55	NORMALE
36	181839068440	5.5	7.25	6.2	NORMALE
37	191939072459	5.5	10.5	7.5	NORMALE
38	181839065717	12.5	7.5	10.5	NORMALE
39	191939065420	5.5	11.25	7.8	NORMALE
40	21039049571	13.25	13.5	13.35	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Réseaux Electriques / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	7.0	12.0	9.0	NORMALE
2	191939068791	9.0	10.0	9.4	NORMALE
3	181839053781	5.5	6.0	5.7	NORMALE
4	181839068459	6.0	10.5	7.8	NORMALE
5	191939064684	5.5	10.75	7.6	NORMALE
6	181839069895	0.0	10.25	4.1	NORMALE
7	2102944471	12.75	11.0	12.05	NORMALE
8	191939071279	10.5	14.5	12.1	NORMALE
9	191939066799	9.0	10.0	9.4	NORMALE
10	171739065682	8.0	16.0	11.2	NORMALE
11	191939073696	5.5	10.5	7.5	NORMALE
12	181839072362	6.5	10.25	8.0	NORMALE
13	191939064677	10.0	11.75	10.7	NORMALE
14	191939064666	11.5	11.5	11.5	NORMALE
15	2100936825	5.5	6.0	5.7	NORMALE
16	191939072531	7.5	9.25	8.2	NORMALE
17	191939067054	7.0	10.75	8.5	NORMALE
18	191939067498	11.75	13.0	12.25	NORMALE
19	181839064520	10.0	10.5	10.2	NORMALE
20	191939067690	7.0	14.0	9.8	NORMALE
21	191939067096	5.5	14.4	9.06	NORMALE
22	191939066787	10.75	7.0	9.25	NORMALE
23	181839065281	9.5	15.0	11.7	NORMALE
24	191939066262	6.5	10.5	8.1	NORMALE
25	191939064474	9.5	12.5	10.7	NORMALE
26	191939065987	10.0	11.25	10.5	NORMALE
27	191939063856	10.0	12.0	10.8	NORMALE
28	191939071678	5.5	8.5	6.7	NORMALE
29	191939067134	9.0	11.75	10.1	NORMALE
30	191939071324	17.0	13.0	15.4	NORMALE
31	191939079905	11.75	13.75	12.55	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	8.5	10.75	9.4	NORMALE
34	181839066163	8.0	12.5	9.8	NORMALE
35	191939068727	8.0	9.75	8.7	NORMALE
36	191939068015	8.5	13.0	10.3	NORMALE
37	191939069406	5.5	9.75	7.2	NORMALE
38	191939063431	6.5	11.0	8.3	NORMALE
39	191939067028	5.5	7.0	6.1	NORMALE
40	191939071708	5.5	11.0	7.7	NORMALE

Signature de l'enseignant:

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Schémas et appareillage / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	10.0	13.5	11.4	NORMALE
2	191939068848	8.0	13.5	10.2	NORMALE
3	191939066301	14.0	8.0	11.6	NORMALE
4	191939069684	11.0	14.0	12.2	NORMALE
5	171739081836	7.5	8.5	7.9	NORMALE
6	181839066568	11.5	12.0	11.7	NORMALE
7	191939071320	11.0	12.0	11.4	NORMALE
8	191939064576	10.0	12.5	11.0	NORMALE
9	191939067079	10.0	12.0	10.8	NORMALE
10	161639069123	8.0	12.0	9.6	NORMALE
11	191939067071	11.0	14.0	12.2	NORMALE
12	191939066897	8.5	13.5	10.5	NORMALE
13	191939064712	12.0	12.0	12.0	NORMALE
14	191939065960	9.5	11.5	10.3	NORMALE
15	181839053409	2.5	5.0	3.5	NORMALE
16	191939073698	15.5	13.5	14.7	NORMALE
17	201539066450	15.5	13.0	14.5	NORMALE
18	191939064611	13.5	13.5	13.5	NORMALE
19	191939070506	13.0	13.0	13.0	NORMALE
20	191939072477	7.0	12.0	9.0	NORMALE
21	191939051597	13.5	8.0	11.3	NORMALE
22	191939065100	8.0	9.0	8.4	NORMALE
23	191939063864	7.0	12.5	9.2	NORMALE
24	181839064900	7.0	12.5	9.2	NORMALE
25	191939064633	10.5	12.5	11.3	NORMALE
26	191939065975	11.0	11.5	11.2	NORMALE
27	191939064634	16.0	13.5	15.0	NORMALE
28	191939066264	8.0	5.0	6.8	NORMALE
29	191939073704	15.0	10.5	13.2	NORMALE
30	181839073613	0.0	8.0	3.2	NORMALE
31	191939073702	7.0	8.0	7.4	NORMALE
32	191939071756	4.5	15.0	8.7	NORMALE
33	191939064671	9.5	13.0	10.9	NORMALE
34	191939073705	16.0	13.5	15.0	NORMALE
35	191939068744	4.0	14.5	8.2	NORMALE
36	191939070907	7.0	12.0	9.0	NORMALE
37	191934020881	14.0	13.5	13.8	NORMALE
38	191939068017	17.0	12.0	15.0	NORMALE
39	191939066830	7.0	11.5	8.8	NORMALE
40	191939067701	11.5	13.0	12.1	NORMALE
41	191939066213	9.0	13.0	10.6	NORMALE
42	191939064673	7.0	9.0	7.8	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Schémas et appareillage / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	11.5	10.0	10.9	NORMALE
2	191939064679	8.0	15.5	11.0	NORMALE
3	191939068728	8.0	16.0	11.2	NORMALE
4	191939065503	9.0	14.5	11.2	NORMALE
5	171739065217	0.0	0.0	0.0	NORMALE
6	171739070763	6.0	16.0	10.0	NORMALE
7	161639057808	10.5	12.5	11.3	NORMALE
8	191939070472	11.0	12.0	11.4	NORMALE
9	191939069436	8.5	14.0	10.7	NORMALE
10	191939063776	8.5	15.5	11.3	NORMALE
11	191939067110	10.5	13.5	11.7	NORMALE
12	191939071330	10.5	15.5	12.5	NORMALE
13	161639077379	12.34	12.34	12.34	NORMALE
14	171739064446	4.5	9.0	6.3	NORMALE
15	191939071677	11.0	14.5	12.4	NORMALE
16	171739076053	4.5	0.0	2.7	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	9.0	12.0	10.2	NORMALE
19	191939066891	10.0	12.0	10.8	NORMALE
20	181939078537	6.0	13.0	8.8	NORMALE
21	191939065097	13.5	13.5	13.5	NORMALE
22	191939063392	11.0	13.0	11.8	NORMALE
23	181839065702	13.0	14.5	13.6	NORMALE
24	191939066265	13.0	12.5	12.8	NORMALE
25	191939065422	9.0	13.5	10.8	NORMALE
26	2199932458	13.5	15.0	14.1	NORMALE
27	191939067588	6.5	13.5	9.3	NORMALE
28	191939070931	12.5	14.5	13.3	NORMALE
29	191939067126	9.0	12.0	10.2	NORMALE
30	191939073699	14.5	9.0	12.3	NORMALE
31	191939071647	9.5	12.5	10.7	NORMALE
32	191939065399	11.0	11.0	11.0	NORMALE
33	191939069428	6.5	13.5	9.3	NORMALE
34	191939063600	11.5	17.0	13.7	NORMALE
35	191939063659	4.0	10.5	6.6	NORMALE
36	191939067506	5.0	16.0	9.4	NORMALE
37	161639067468	0.0	0.0	0.0	NORMALE
38	191939067077	12.0	14.5	13.0	NORMALE
39	191939067985	4.5	13.5	8.1	NORMALE
40	191939064473	6.0	15.0	9.6	NORMALE

Signature de l'enseignant:

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Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Schémas et appareillage / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	9.0	9.0	9.0	NORMALE
2	191939067170	10.5	10.0	10.3	NORMALE
3	181839053359	7.5	13.5	9.9	NORMALE
4	191939073160	6.0	10.5	7.8	NORMALE
5	191939073448	11.5	13.5	12.3	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	5.5	13.0	8.5	NORMALE
8	191939065191	10.0	12.0	10.8	NORMALE
9	191939067005	11.0	10.5	10.8	NORMALE
10	191939073655	3.5	4.5	3.9	NORMALE
11	191939066809	4.0	6.0	4.8	NORMALE
12	191939066841	6.0	5.5	5.8	NORMALE
13	191939065990	14.0	13.0	13.6	NORMALE
14	191939066939	12.5	14.5	13.3	NORMALE
15	191939072506	10.0	13.5	11.4	NORMALE
16	2199929112	13.0	9.0	11.4	NORMALE
17	181839068300	5.0	13.0	8.2	NORMALE
18	191939063842	12.0	10.5	11.4	NORMALE
19	171939079684	3.0	11.5	6.4	NORMALE
20	161739070784	0.0	6.0	2.4	NORMALE
21	191939065953	8.5	14.5	10.9	NORMALE
22	171739055952	7.0	12.5	9.2	NORMALE
23	191939067526	12.0	10.5	11.4	NORMALE
24	191939073227	8.0	16.0	11.2	NORMALE
25	191939069352	3.0	7.0	4.6	NORMALE
26	191939067168	0.0	10.0	4.0	NORMALE
27	191939066969	6.5	11.5	8.5	NORMALE
28	191939073432	1.0	9.0	4.2	NORMALE
29	1899931523	0.0	10.5	4.2	NORMALE
30	191939072446	8.5	11.5	9.7	NORMALE
31	181839066538	12.0	15.0	13.2	NORMALE
32	191939069447	9.0	10.5	9.6	NORMALE
33	191939065214	0.0	14.5	5.8	NORMALE
34	181939081609	8.0	8.5	8.2	NORMALE
35	191939067528	13.0	12.0	12.6	NORMALE
36	181839068440	4.0	9.0	6.0	NORMALE
37	191939072459	7.5	8.0	7.7	NORMALE
38	181839065717	7.0	13.0	9.4	NORMALE
39	191939065420	7.5	11.0	8.9	NORMALE
40	21039049571	13.5	15.0	14.1	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Schémas et appareillage / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	10.5	0.0	6.3	NORMALE
2	191939068791	6.0	16.0	10.0	NORMALE
3	181839053781	3.0	7.0	4.6	NORMALE
4	181839068459	8.0	8.5	8.2	NORMALE
5	191939064684	7.5	13.0	9.7	NORMALE
6	181839069895	6.0	4.0	5.2	NORMALE
7	2102944471	14.5	16.5	15.3	NORMALE
8	191939071279	10.0	11.0	10.4	NORMALE
9	191939066799	6.0	15.0	9.6	NORMALE
10	171739065682	14.0	16.0	14.8	NORMALE
11	191939073696	9.5	11.0	10.1	NORMALE
12	181839072362	11.5	16.0	13.3	NORMALE
13	191939064677	8.0	11.5	9.4	NORMALE
14	191939064666	14.0	16.5	15.0	NORMALE
15	2100936825	9.5	5.0	7.7	NORMALE
16	191939072531	9.5	12.0	10.5	NORMALE
17	191939067054	6.5	14.0	9.5	NORMALE
18	191939067498	15.5	14.5	15.1	NORMALE
19	181839064520	4.5	16.0	9.1	NORMALE
20	191939067690	12.0	14.0	12.8	NORMALE
21	191939067096	8.0	8.5	8.2	NORMALE
22	191939066787	11.5	15.0	12.9	NORMALE
23	181839065281	6.0	11.5	8.2	NORMALE
24	191939066262	7.0	5.0	6.2	NORMALE
25	191939064474	8.5	15.5	11.3	NORMALE
26	191939065987	10.0	15.5	12.2	NORMALE
27	191939063856	12.5	13.5	12.9	NORMALE
28	191939071678	7.5	10.0	8.5	NORMALE
29	191939067134	8.0	11.0	9.2	NORMALE
30	191939071324	14.5	15.0	14.7	NORMALE
31	191939079905	9.5	16.0	12.1	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	5.0	13.5	8.4	NORMALE
34	181839066163	12.0	12.0	12.0	NORMALE
35	191939068727	4.0	12.0	7.2	NORMALE
36	191939068015	11.0	16.5	13.2	NORMALE
37	191939069406	10.5	4.5	8.1	NORMALE
38	191939063431	11.0	12.5	11.6	NORMALE
39	191939067028	5.0	11.0	7.4	NORMALE
40	191939071708	10.5	13.5	11.7	NORMALE



2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Système Asservis / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG	Session
1	191939063452	4.0	12.0	7.2	NORMALE
2	191939068848	6.0	18.0	10.8	NORMALE
3	191939066301	3.0	11.0	6.2	NORMALE
4	191939069684	5.0	10.5	7.2	NORMALE
5	171739081836	5.0	9.5	6.8	NORMALE
6	181839066568	1.0	11.5	5.2	NORMALE
7	191939071320	6.5	10.0	7.9	NORMALE
8	191939064576	3.5	13.5	7.5	NORMALE
9	191939067079	2.0	14.0	6.8	NORMALE
10	161639069123	0.0	10.84	4.34	NORMALE
11	191939067071	5.0	10.0	7.0	NORMALE
12	191939066897	10.0	12.0	10.8	NORMALE
13	191939064712	6.0	16.0	10.0	NORMALE
14	191939065960	2.0	6.5	3.8	NORMALE
15	181839053409	2.0	0.0	1.2	NORMALE
16	191939073698	4.0	12.5	7.4	NORMALE
17	201539066450	4.0	12.5	7.4	NORMALE
18	191939064611	13.5	18.0	15.3	NORMALE
19	191939070506	4.0	12.0	7.2	NORMALE
20	191939072477	4.0	11.5	7.0	NORMALE
21	191939051597	2.5	9.0	5.1	NORMALE
22	191939065100	2.0	7.5	4.2	NORMALE
23	191939063864	3.0	15.5	8.0	NORMALE
24	181839064900	3.0	9.0	5.4	NORMALE
25	191939064633	5.0	12.0	7.8	NORMALE
26	191939065975	2.5	11.0	5.9	NORMALE
27	191939064634	8.0	18.0	12.0	NORMALE
28	191939066264	5.0	8.5	6.4	NORMALE
29	191939073704	4.0	14.5	8.2	NORMALE
30	181839073613	2.0	15.0	7.2	NORMALE
31	191939073702	6.5	16.0	10.3	NORMALE
32	191939071756	2.0	10.5	5.4	NORMALE
33	191939064671	8.5	16.5	11.7	NORMALE
34	191939073705	16.0	14.0	15.2	NORMALE
35	191939068744	8.0	12.5	9.8	NORMALE
36	191939070907	3.0	10.5	6.0	NORMALE
37	191934020881	13.5	15.0	14.1	NORMALE
38	191939068017	10.5	12.0	11.1	NORMALE
39	191939066830	5.5	10.5	7.5	NORMALE
40	191939067701	5.5	10.5	7.5	NORMALE
41	191939066213	3.5	12.0	6.9	NORMALE
42	191939064673	2.5	6.5	4.1	NORMALE

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Système Asservis / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	3.0	11.0	6.2	NORMALE
2	191939064679	6.0	16.5	10.2	NORMALE
3	191939068728	5.0	11.5	7.6	NORMALE
4	191939065503	7.5	16.5	11.1	NORMALE
5	171739065217	1.0	6.0	3.0	NORMALE
6	171739070763	3.5	11.5	6.7	NORMALE
7	161639057808	8.0	16.0	11.2	NORMALE
8	191939070472	2.0	11.5	5.8	NORMALE
9	191939069436	11.0	13.5	12.0	NORMALE
10	191939063776	2.5	12.0	6.3	NORMALE
11	191939067110	5.0	10.0	7.0	NORMALE
12	191939071330	9.0	10.0	9.4	NORMALE
13	161639077379	10.84	13.0	11.7	NORMALE
14	171739064446	1.0	7.5	3.6	NORMALE
15	191939071677	4.0	10.5	6.6	NORMALE
16	171739076053	3.0	7.0	4.6	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	0.0	11.0	4.4	NORMALE
19	191939066891	3.0	13.0	7.0	NORMALE
20	181939078537	6.0	12.5	8.6	NORMALE
21	191939065097	9.0	13.0	10.6	NORMALE
22	191939063392	10.5	16.0	12.7	NORMALE
23	181839065702	9.0	9.0	9.0	NORMALE
24	191939066265	9.0	12.5	10.4	NORMALE
25	191939065422	6.0	12.5	8.6	NORMALE
26	2199932458	7.0	12.0	9.0	NORMALE
27	191939067588	8.0	11.0	9.2	NORMALE
28	191939070931	4.0	14.0	8.0	NORMALE
29	191939067126	12.5	18.5	14.9	NORMALE
30	191939073699	0.0	11.5	4.6	NORMALE
31	191939071647	8.0	13.0	10.0	NORMALE
32	191939065399	6.0	15.5	9.8	NORMALE
33	191939069428	8.5	16.25	11.6	NORMALE
34	191939063600	10.0	12.0	10.8	NORMALE
35	191939063659	2.0	9.0	4.8	NORMALE
36	191939067506	4.0	11.5	7.0	NORMALE
37	161639067468	0.0	0.0	0.0	NORMALE
38	191939067077	6.0	10.0	7.6	NORMALE
39	191939067985	4.0	13.5	7.8	NORMALE
40	191939064473	3.0	14.0	7.4	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Système Asservis / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG	Session
1	191939073677	4.0	10.0	6.4	NORMALE
2	191939067170	5.5	11.5	7.9	NORMALE
3	181839053359	2.0	11.0	5.6	NORMALE
4	191939073160	2.0	8.0	4.4	NORMALE
5	191939073448	4.0	8.0	5.6	NORMALE
6	181839050749	0.0	5.0	2.0	NORMALE
7	191939063754	2.0	9.5	5.0	NORMALE
8	191939065191	3.0	10.0	5.8	NORMALE
9	191939067005	3.0	10.0	5.8	NORMALE
10	191939073655	2.0	7.0	4.0	NORMALE
11	191939066809	2.0	10.5	5.4	NORMALE
12	191939066841	2.0	10.5	5.4	NORMALE
13	191939065990	5.0	10.0	7.0	NORMALE
14	191939066939	19.0	17.0	18.2	NORMALE
15	191939072506	2.0	8.0	4.4	NORMALE
16	2199929112	3.5	7.0	4.9	NORMALE
17	181839068300	8.0	9.0	8.4	NORMALE
18	191939063842	8.0	12.0	9.6	NORMALE
19	171939079684	3.0	10.5	6.0	NORMALE
20	161739070784	3.0	0.0	1.8	NORMALE
21	191939065953	3.0	12.0	6.6	NORMALE
22	171739055952	3.0	10.0	5.8	NORMALE
23	191939067526	10.0	11.0	10.4	NORMALE
24	191939073227	15.0	17.0	15.8	NORMALE
25	191939069352	3.0	4.0	3.4	NORMALE
26	191939067168	0.0	9.0	3.6	NORMALE
27	191939066969	2.0	8.0	4.4	NORMALE
28	191939073432	2.5	6.0	3.9	NORMALE
29	1899931523	0.0	5.0	2.0	NORMALE
30	191939072446	4.5	10.0	6.7	NORMALE
31	181839066538	3.5	10.0	6.1	NORMALE
32	191939069447	3.5	11.0	6.5	NORMALE
33	191939065214	2.5	6.0	3.9	NORMALE
34	181939081609	2.0	8.5	4.6	NORMALE
35	191939067528	17.5	14.5	16.3	NORMALE
36	181839068440	5.0	6.0	5.4	NORMALE
37	191939072459	3.0	9.0	5.4	NORMALE
38	181839065717	13.0	9.0	11.4	NORMALE
39	191939065420	5.0	8.5	6.4	NORMALE
40	21039049571	12.0	17.0	14.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Système Asservis / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	5.0	9.5	6.8	NORMALE
2	191939068791	7.5	13.0	9.7	NORMALE
3	181839053781	4.0	9.5	6.2	NORMALE
4	181839068459	11.5	14.0	12.5	NORMALE
5	191939064684	2.0	11.5	5.8	NORMALE
6	181839069895	2.0	7.0	4.0	NORMALE
7	2102944471	12.5	16.5	14.1	NORMALE
8	191939071279	17.5	18.0	17.7	NORMALE
9	191939066799	7.0	13.5	9.6	NORMALE
10	171739065682	13.0	18.5	15.2	NORMALE
11	191939073696	3.0	10.5	6.0	NORMALE
12	181839072362	5.0	12.5	8.0	NORMALE
13	191939064677	7.0	10.0	8.2	NORMALE
14	191939064666	7.5	11.5	9.1	NORMALE
15	2100936825	4.5	10.5	6.9	NORMALE
16	191939072531	5.0	13.0	8.2	NORMALE
17	191939067054	5.0	12.5	8.0	NORMALE
18	191939067498	11.0	17.5	13.6	NORMALE
19	181839064520	3.0	10.0	5.8	NORMALE
20	191939067690	10.5	15.0	12.3	NORMALE
21	191939067096	13.5	12.0	12.9	NORMALE
22	191939066787	16.0	18.5	17.0	NORMALE
23	181839065281	3.0	9.5	5.6	NORMALE
24	191939066262	8.0	11.5	9.4	NORMALE
25	191939064474	7.5	10.5	8.7	NORMALE
26	191939065987	5.5	9.0	6.9	NORMALE
27	191939063856	8.5	13.5	10.5	NORMALE
28	191939071678	5.0	10.5	7.2	NORMALE
29	191939067134	7.5	13.0	9.7	NORMALE
30	191939071324	13.5	16.0	14.5	NORMALE
31	191939079905	13.0	15.5	14.0	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	8.0	10.0	8.8	NORMALE
34	181839066163	4.0	14.0	8.0	NORMALE
35	191939068727	3.5	12.0	6.9	NORMALE
36	191939068015	9.0	11.0	9.8	NORMALE
37	191939069406	5.5	11.0	7.7	NORMALE
38	191939063431	7.0	10.5	8.4	NORMALE
39	191939067028	2.0	11.0	5.6	NORMALE
40	191939071708	6.0	9.0	7.2	NORMALE

Signature de l'enseignant:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Théorie du Champ Electromagnétique / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	12.5	9.6	11.34	NORMALE
2	191939068848	13.75	10.8	12.57	NORMALE
3	191939066301	11.25	14.4	12.51	NORMALE
4	191939069684	20.0	12.6	17.04	NORMALE
5	171739081836	8.75	19.2	12.93	NORMALE
6	181839066568	15.0	7.8	12.12	NORMALE
7	191939071320	8.75	9.6	9.09	NORMALE
8	191939064576	17.5	9.6	14.34	NORMALE
9	191939067079	10.0	9.6	9.84	NORMALE
10	161639069123	12.5	8.4	10.86	NORMALE
11	191939067071	13.75	10.8	12.57	NORMALE
12	191939066897	18.75	12.6	16.29	NORMALE
13	191939064712	7.5	12.0	9.3	NORMALE
14	191939065960	12.5	9.6	11.34	NORMALE
15	181839053409	15.0	7.2	11.88	NORMALE
16	191939073698	10.0	7.8	9.12	NORMALE
17	201539066450	12.5	12.0	12.3	NORMALE
18	191939064611	16.25	19.2	17.43	NORMALE
19	191939070506	15.0	11.4	13.56	NORMALE
20	191939072477	11.25	7.2	9.63	NORMALE
21	191939051597	11.25	7.2	9.63	NORMALE
22	191939065100	16.25	14.4	15.51	NORMALE
23	191939063864	15.0	12.6	14.04	NORMALE
24	181839064900	12.5	10.8	11.82	NORMALE
25	191939064633	15.0	7.8	12.12	NORMALE
26	191939065975	10.0	8.4	9.36	NORMALE
27	191939064634	16.25	14.4	15.51	NORMALE
28	191939066264	10.0	9.6	9.84	NORMALE
29	191939073704	10.0	7.8	9.12	NORMALE
30	181839073613	10.0	7.8	9.12	NORMALE
31	191939073702	8.75	7.8	8.37	NORMALE
32	191939071756	10.0	7.8	9.12	NORMALE
33	191939064671	10.0	9.6	9.84	NORMALE
34	191939073705	16.25	13.2	15.03	NORMALE
35	191939068744	13.75	7.8	11.37	NORMALE
36	191939070907	16.25	7.8	12.87	NORMALE
37	191934020881	13.75	19.2	15.93	NORMALE
38	191939068017	15.0	17.4	15.96	NORMALE
39	191939066830	12.5	11.4	12.06	NORMALE
40	191939067701	13.75	0.0	8.25	NORMALE
41	191939066213	12.5	7.2	10.38	NORMALE
42	191939064673	15.0	0.0	9.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Théorie du Champ Electromagnétique / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	12.5	10.8	11.82	NORMALE
2	191939064679	16.25	9.6	13.59	NORMALE
3	191939068728	12.5	8.4	10.86	NORMALE
4	191939065503	12.5	10.8	11.82	NORMALE
5	171739065217	13.75	8.4	11.61	NORMALE
6	171739070763	11.25	9.6	10.59	NORMALE
7	161639057808	8.75	8.4	8.61	NORMALE
8	191939070472	15.0	8.4	12.36	NORMALE
9	191939069436	16.25	15.0	15.75	NORMALE
10	191939063776	13.75	7.8	11.37	NORMALE
11	191939067110	8.75	12.0	10.05	NORMALE
12	191939071330	11.25	10.8	11.07	NORMALE
13	161639077379	10.0	12.0	10.8	NORMALE
14	171739064446	6.25	7.8	6.87	NORMALE
15	191939071677	12.5	7.8	10.62	NORMALE
16	171739076053	16.25	8.4	13.11	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	0.0	8.4	3.36	NORMALE
19	191939066891	12.5	8.4	10.86	NORMALE
20	181939078537	11.25	15.0	12.75	NORMALE
21	191939065097	18.0	13.8	16.32	NORMALE
22	191939063392	18.75	10.8	15.57	NORMALE
23	181839065702	13.75	10.8	12.57	NORMALE
24	191939066265	13.75	9.6	12.09	NORMALE
25	191939065422	13.75	15.0	14.25	NORMALE
26	2199932458	6.25	9.6	7.59	NORMALE
27	191939067588	10.0	10.8	10.32	NORMALE
28	191939070931	10.0	9.6	9.84	NORMALE
29	191939067126	16.25	14.4	15.51	NORMALE
30	191939073699	0.0	9.6	3.84	NORMALE
31	191939071647	12.5	12.6	12.54	NORMALE
32	191939065399	10.0	8.4	9.36	NORMALE
33	191939069428	12.5	15.0	13.5	NORMALE
34	191939063600	12.5	10.8	11.82	NORMALE
35	191939063659	5.0	10.8	7.32	NORMALE
36	191939067506	16.25	9.6	13.59	NORMALE
37	161639067468	0.0	0.0	0.0	NORMALE
38	191939067077	16.25	9.6	13.59	NORMALE
39	191939067985	15.0	7.8	12.12	NORMALE
40	191939064473	15.0	8.4	12.36	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Théorie du Champ Electromagnétique / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	11.25	10.8	11.07	NORMALE
2	191939067170	12.5	7.8	10.62	NORMALE
3	181839053359	13.75	7.8	11.37	NORMALE
4	191939073160	8.75	7.8	8.37	NORMALE
5	191939073448	11.25	10.8	11.07	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	11.25	7.8	9.87	NORMALE
8	191939065191	11.25	8.4	10.11	NORMALE
9	191939067005	11.25	7.8	9.87	NORMALE
10	191939073655	10.0	7.8	9.12	NORMALE
11	191939066809	5.0	7.8	6.12	NORMALE
12	191939066841	10.0	7.8	9.12	NORMALE
13	191939065990	12.5	7.8	10.62	NORMALE
14	191939066939	13.75	19.2	15.93	NORMALE
15	191939072506	12.5	7.8	10.62	NORMALE
16	2199929112	10.0	0.0	6.0	NORMALE
17	181839068300	11.25	7.8	9.87	NORMALE
18	191939063842	11.25	16.2	13.23	NORMALE
19	171939079684	12.5	7.2	10.38	NORMALE
20	161739070784	12.5	0.0	7.5	NORMALE
21	191939065953	12.5	9.0	11.1	NORMALE
22	171739055952	11.25	9.0	10.35	NORMALE
23	191939067526	13.75	7.8	11.37	NORMALE
24	191939073227	15.0	15.6	15.24	NORMALE
25	191939069352	12.5	7.8	10.62	NORMALE
26	191939067168	0.0	7.8	3.12	NORMALE
27	191939066969	12.5	10.8	11.82	NORMALE
28	191939073432	15.0	7.8	12.12	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	11.25	7.8	9.87	NORMALE
31	181839066538	7.5	13.8	10.02	NORMALE
32	191939069447	8.75	7.8	8.37	NORMALE
33	191939065214	0.0	0.0	0.0	NORMALE
34	181939081609	11.25	7.8	9.87	NORMALE
35	191939067528	15.0	13.2	14.28	NORMALE
36	181839068440	11.25	7.8	9.87	NORMALE
37	191939072459	11.25	7.8	9.87	NORMALE
38	181839065717	12.5	7.8	10.62	NORMALE
39	191939065420	11.25	16.2	13.23	NORMALE
40	21039049571	13.75	7.8	11.37	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: Théorie du Champ Electromagnétique / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	11.25	7.8	9.87	NORMALE
2	191939068791	13.75	9.0	11.85	NORMALE
3	181839053781	12.5	7.8	10.62	NORMALE
4	181839068459	13.75	7.8	11.37	NORMALE
5	191939064684	11.25	7.8	9.87	NORMALE
6	181839069895	10.8	10.8	10.8	NORMALE
7	2102944471	16.25	10.8	14.07	NORMALE
8	191939071279	12.5	7.8	10.62	NORMALE
9	191939066799	16.25	9.0	13.35	NORMALE
10	171739065682	20.0	19.2	19.68	NORMALE
11	191939073696	11.25	7.8	9.87	NORMALE
12	181839072362	10.0	7.8	9.12	NORMALE
13	191939064677	8.75	7.8	8.37	NORMALE
14	191939064666	10.0	7.8	9.12	NORMALE
15	2100936825	8.75	7.8	8.37	NORMALE
16	191939072531	7.5	7.8	7.62	NORMALE
17	191939067054	12.5	7.8	10.62	NORMALE
18	191939067498	13.75	10.8	12.57	NORMALE
19	181839064520	13.75	7.8	11.37	NORMALE
20	191939067690	15.0	7.8	12.12	NORMALE
21	191939067096	13.75	7.8	11.37	NORMALE
22	191939066787	11.25	7.8	9.87	NORMALE
23	181839065281	8.75	7.8	8.37	NORMALE
24	191939066262	13.75	7.8	11.37	NORMALE
25	191939064474	17.5	7.8	13.62	NORMALE
26	191939065987	13.75	7.8	11.37	NORMALE
27	191939063856	12.5	7.8	10.62	NORMALE
28	191939071678	15.0	7.8	12.12	NORMALE
29	191939067134	12.5	7.8	10.62	NORMALE
30	191939071324	11.25	7.8	9.87	NORMALE
31	191939079905	16.25	7.8	12.87	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	10.0	7.8	9.12	NORMALE
34	181839066163	12.5	7.8	10.62	NORMALE
35	191939068727	13.75	7.8	11.37	NORMALE
36	191939068015	13.75	7.8	11.37	NORMALE
37	191939069406	13.75	7.8	11.37	NORMALE
38	191939063431	13.75	7.8	11.37	NORMALE
39	191939067028	12.5	7.8	10.62	NORMALE
40	191939071708	8.75	7.8	8.37	NORMALE



2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Electronique de puissance / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	0.0	13.5	13.5	NORMALE
2	191939068848	0.0	12.75	12.75	NORMALE
3	191939066301	0.0	11.75	11.75	NORMALE
4	191939069684	0.0	12.75	12.75	NORMALE
5	171739081836	0.0	11.75	11.75	NORMALE
6	181839066568	0.0	12.75	12.75	NORMALE
7	191939071320	0.0	12.75	12.75	NORMALE
8	191939064576	0.0	12.75	12.75	NORMALE
9	191939067079	0.0	12.75	12.75	NORMALE
10	161639069123	0.0	14.0	14.0	NORMALE
11	191939067071	0.0	12.0	12.0	NORMALE
12	191939066897	0.0	13.5	13.5	NORMALE
13	191939064712	0.0	12.5	12.5	NORMALE
14	191939065960	0.0	11.25	11.25	NORMALE
15	181839053409	0.0	12.5	12.5	NORMALE
16	191939073698	0.0	12.5	12.5	NORMALE
17	201539066450	0.0	12.75	12.75	NORMALE
18	191939064611	0.0	13.5	13.5	NORMALE
19	191939070506	0.0	12.0	12.0	NORMALE
20	191939072477	0.0	11.75	11.75	NORMALE
21	191939051597	0.0	11.25	11.25	NORMALE
22	191939065100	0.0	13.5	13.5	NORMALE
23	191939063864	0.0	12.75	12.75	NORMALE
24	181839064900	0.0	11.75	11.75	NORMALE
25	191939064633	0.0	12.75	12.75	NORMALE
26	191939065975	0.0	11.25	11.25	NORMALE
27	191939064634	0.0	12.75	12.75	NORMALE
28	191939066264	0.0	12.75	12.75	NORMALE
29	191939073704	0.0	12.5	12.5	NORMALE
30	181839073613	0.0	11.75	11.75	NORMALE
31	191939073702	0.0	11.75	11.75	NORMALE
32	191939071756	0.0	13.5	13.5	NORMALE
33	191939064671	0.0	12.75	12.75	NORMALE
34	191939073705	0.0	12.5	12.5	NORMALE
35	191939068744	0.0	11.25	11.25	NORMALE
36	191939070907	0.0	11.75	11.75	NORMALE
37	191934020881	0.0	12.0	12.0	NORMALE
38	191939068017	0.0	12.0	12.0	NORMALE
39	191939066830	0.0	11.25	11.25	NORMALE
40	191939067701	0.0	13.5	13.5	NORMALE
41	191939066213	0.0	11.75	11.75	NORMALE
42	191939064673	0.0	11.75	11.75	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Electronique de puissance / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	0.0	12.5	12.5	NORMALE
2	191939064679	0.0	13.0	13.0	NORMALE
3	191939068728	0.0	11.25	11.25	NORMALE
4	191939065503	0.0	12.75	12.75	NORMALE
5	171739065217	0.0	0.0	0.0	NORMALE
6	171739070763	0.0	11.25	11.25	NORMALE
7	161639057808	0.0	12.5	12.5	NORMALE
8	191939070472	0.0	13.25	13.25	NORMALE
9	191939069436	0.0	12.5	12.5	NORMALE
10	191939063776	0.0	10.5	10.5	NORMALE
11	191939067110	0.0	12.75	12.75	NORMALE
12	191939071330	0.0	13.75	13.75	NORMALE
13	161639077379	0.0	14.25	14.25	NORMALE
14	171739064446	0.0	0.0	0.0	NORMALE
15	191939071677	0.0	12.25	12.25	NORMALE
16	171739076053	0.0	0.0	0.0	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	0.0	10.5	10.5	NORMALE
19	191939066891	0.0	13.0	13.0	NORMALE
20	181939078537	0.0	12.75	12.75	NORMALE
21	191939065097	0.0	12.0	12.0	NORMALE
22	191939063392	0.0	13.0	13.0	NORMALE
23	181839065702	0.0	13.75	13.75	NORMALE
24	191939066265	0.0	12.5	12.5	NORMALE
25	191939065422	0.0	12.75	12.75	NORMALE
26	2199932458	0.0	13.5	13.5	NORMALE
27	191939067588	0.0	11.25	11.25	NORMALE
28	191939070931	0.0	13.25	13.25	NORMALE
29	191939067126	0.0	13.5	13.5	NORMALE
30	191939073699	0.0	12.0	12.0	NORMALE
31	191939071647	0.0	12.75	12.75	NORMALE
32	191939065399	0.0	10.5	10.5	NORMALE
33	191939069428	0.0	12.5	12.5	NORMALE
34	191939063600	0.0	6.25	6.25	NORMALE
35	191939063659	0.0	12.5	12.5	NORMALE
36	191939067506	0.0	6.25	6.25	NORMALE
37	161639067468	0.0	15.0	15.0	NORMALE
38	191939067077	0.0	12.75	12.75	NORMALE
39	191939067985	0.0	11.25	11.25	NORMALE
40	191939064473	0.0	11.25	11.25	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Electronique de puissance / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	0.0	13.0	13.0	NORMALE
2	191939067170	0.0	12.0	12.0	NORMALE
3	181839053359	0.0	10.5	10.5	NORMALE
4	191939073160	0.0	14.25	14.25	NORMALE
5	191939073448	0.0	12.5	12.5	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	0.0	12.5	12.5	NORMALE
8	191939065191	0.0	12.0	12.0	NORMALE
9	191939067005	0.0	13.0	13.0	NORMALE
10	191939073655	0.0	11.75	11.75	NORMALE
11	191939066809	0.0	13.0	13.0	NORMALE
12	191939066841	0.0	13.0	13.0	NORMALE
13	191939065990	0.0	12.25	12.25	NORMALE
14	191939066939	0.0	13.0	13.0	NORMALE
15	191939072506	0.0	13.0	13.0	NORMALE
16	2199929112	0.0	14.25	14.25	NORMALE
17	181839068300	0.0	11.25	11.25	NORMALE
18	191939063842	0.0	12.5	12.5	NORMALE
19	171939079684	0.0	12.25	12.25	NORMALE
20	161739070784	0.0	5.5	5.5	NORMALE
21	191939065953	0.0	12.25	12.25	NORMALE
22	171739055952	0.0	10.0	10.0	NORMALE
23	191939067526	0.0	12.0	12.0	NORMALE
24	191939073227	0.0	14.25	14.25	NORMALE
25	191939069352	0.0	6.0	6.0	NORMALE
26	191939067168	0.0	12.0	12.0	NORMALE
27	191939066969	0.0	12.0	12.0	NORMALE
28	191939073432	0.0	6.0	6.0	NORMALE
29	1899931523	0.0	14.25	14.25	NORMALE
30	191939072446	0.0	12.25	12.25	NORMALE
31	181839066538	0.0	13.0	13.0	NORMALE
32	191939069447	0.0	6.0	6.0	NORMALE
33	191939065214	0.0	14.25	14.25	NORMALE
34	181939081609	0.0	6.0	6.0	NORMALE
35	191939067528	0.0	12.0	12.0	NORMALE
36	181839068440	0.0	11.25	11.25	NORMALE
37	191939072459	0.0	12.25	12.25	NORMALE
38	181839065717	0.0	0.0	0.0	NORMALE
39	191939065420	0.0	12.5	12.5	NORMALE
40	21039049571	0.0	14.0	14.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Electronique de puissance / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	0.0	0.0	0.0	NORMALE
2	191939068791	0.0	14.0	14.0	NORMALE
3	181839053781	0.0	14.0	14.0	NORMALE
4	181839068459	0.0	12.25	12.25	NORMALE
5	191939064684	0.0	14.0	14.0	NORMALE
6	181839069895	0.0	0.0	0.0	NORMALE
7	2102944471	0.0	14.0	14.0	NORMALE
8	191939071279	0.0	11.25	11.25	NORMALE
9	191939066799	0.0	12.0	12.0	NORMALE
10	171739065682	0.0	14.75	14.75	NORMALE
11	191939073696	0.0	14.0	14.0	NORMALE
12	181839072362	0.0	14.0	14.0	NORMALE
13	191939064677	0.0	11.25	11.25	NORMALE
14	191939064666	0.0	13.25	13.25	NORMALE
15	2100936825	0.0	13.5	13.5	NORMALE
16	191939072531	0.0	11.25	11.25	NORMALE
17	191939067054	0.0	12.0	12.0	NORMALE
18	191939067498	0.0	14.75	14.75	NORMALE
19	181839064520	0.0	14.75	14.75	NORMALE
20	191939067690	0.0	14.75	14.75	NORMALE
21	191939067096	0.0	12.0	12.0	NORMALE
22	191939066787	0.0	12.0	12.0	NORMALE
23	181839065281	0.0	11.25	11.25	NORMALE
24	191939066262	0.0	12.25	12.25	NORMALE
25	191939064474	0.0	14.0	14.0	NORMALE
26	191939065987	0.0	14.0	14.0	NORMALE
27	191939063856	0.0	12.5	12.5	NORMALE
28	191939071678	0.0	11.75	11.75	NORMALE
29	191939067134	0.0	12.0	12.0	NORMALE
30	191939071324	0.0	14.0	14.0	NORMALE
31	191939079905	0.0	14.0	14.0	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	0.0	12.5	12.5	NORMALE
34	181839066163	0.0	12.5	12.5	NORMALE
35	191939068727	0.0	11.25	11.25	NORMALE
36	191939068015	0.0	13.25	13.25	NORMALE
37	191939069406	0.0	6.25	6.25	NORMALE
38	191939063431	0.0	11.25	11.25	NORMALE
39	191939067028	0.0	11.25	11.25	NORMALE
40	191939071708	0.0	11.25	11.25	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Réseaux Electriques / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	0.0	16.0	16.0	NORMALE
2	191939068848	0.0	15.0	15.0	NORMALE
3	191939066301	0.0	12.0	12.0	NORMALE
4	191939069684	0.0	15.0	15.0	NORMALE
5	171739081836	0.0	12.0	12.0	NORMALE
6	181839066568	0.0	12.0	12.0	NORMALE
7	191939071320	0.0	15.0	15.0	NORMALE
8	191939064576	0.0	14.0	14.0	NORMALE
9	191939067079	0.0	17.0	17.0	NORMALE
10	161639069123	0.0	16.0	16.0	NORMALE
11	191939067071	0.0	12.0	12.0	NORMALE
12	191939066897	0.0	13.0	13.0	NORMALE
13	191939064712	0.0	17.0	17.0	NORMALE
14	191939065960	0.0	0.0	0.0	NORMALE
15	181839053409	0.0	0.0	0.0	NORMALE
16	191939073698	0.0	15.0	15.0	NORMALE
17	201539066450	0.0	12.0	12.0	NORMALE
18	191939064611	0.0	17.0	17.0	NORMALE
19	191939070506	0.0	10.0	10.0	NORMALE
20	191939072477	0.0	14.0	14.0	NORMALE
21	191939051597	0.0	10.0	10.0	NORMALE
22	191939065100	0.0	14.0	14.0	NORMALE
23	191939063864	0.0	14.0	14.0	NORMALE
24	181839064900	0.0	15.0	15.0	NORMALE
25	191939064633	0.0	15.0	15.0	NORMALE
26	191939065975	0.0	12.0	12.0	NORMALE
27	191939064634	0.0	16.5	16.5	NORMALE
28	191939066264	0.0	12.0	12.0	NORMALE
29	191939073704	0.0	15.5	15.5	NORMALE
30	181839073613	0.0	12.0	12.0	NORMALE
31	191939073702	0.0	13.0	13.0	NORMALE
32	191939071756	0.0	16.5	16.5	NORMALE
33	191939064671	0.0	17.0	17.0	NORMALE
34	191939073705	0.0	15.0	15.0	NORMALE
35	191939068744	0.0	12.0	12.0	NORMALE
36	191939070907	0.0	10.0	10.0	NORMALE
37	191934020881	0.0	12.0	12.0	NORMALE
38	191939068017	0.0	13.0	13.0	NORMALE
39	191939066830	0.0	12.0	12.0	NORMALE
40	191939067701	0.0	15.0	15.0	NORMALE
41	191939066213	0.0	16.0	16.0	NORMALE
42	191939064673	0.0	12.0	12.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Réseaux Electriques / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	0.0	11.0	11.0	NORMALE
2	191939064679	0.0	16.5	16.5	NORMALE
3	191939068728	0.0	13.5	13.5	NORMALE
4	191939065503	0.0	13.0	13.0	NORMALE
5	171739065217	0.0	4.0	4.0	NORMALE
6	171739070763	0.0	15.5	15.5	NORMALE
7	161639057808	0.0	16.0	16.0	NORMALE
8	191939070472	0.0	16.0	16.0	NORMALE
9	191939069436	0.0	14.0	14.0	NORMALE
10	191939063776	0.0	11.0	11.0	NORMALE
11	191939067110	0.0	17.0	17.0	NORMALE
12	191939071330	0.0	16.0	16.0	NORMALE
13	161639077379	0.0	13.0	13.0	NORMALE
14	171739064446	0.0	15.0	15.0	NORMALE
15	191939071677	0.0	11.0	11.0	NORMALE
16	171739076053	0.0	14.0	14.0	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	0.0	10.0	10.0	NORMALE
19	191939066891	0.0	12.0	12.0	NORMALE
20	181939078537	0.0	11.0	11.0	NORMALE
21	191939065097	0.0	11.0	11.0	NORMALE
22	191939063392	0.0	13.0	13.0	NORMALE
23	181839065702	0.0	14.0	14.0	NORMALE
24	191939066265	0.0	15.0	15.0	NORMALE
25	191939065422	0.0	16.5	16.5	NORMALE
26	2199932458	0.0	17.0	17.0	NORMALE
27	191939067588	0.0	11.0	11.0	NORMALE
28	191939070931	0.0	16.0	16.0	NORMALE
29	191939067126	0.0	16.5	16.5	NORMALE
30	191939073699	0.0	4.0	4.0	NORMALE
31	191939071647	0.0	12.0	12.0	NORMALE
32	191939065399	0.0	15.0	15.0	NORMALE
33	191939069428	0.0	15.0	15.0	NORMALE
34	191939063600	0.0	16.0	16.0	NORMALE
35	191939063659	0.0	12.0	12.0	NORMALE
36	191939067506	0.0	14.5	14.5	NORMALE
37	161639067468	0.0	11.75	11.75	NORMALE
38	191939067077	0.0	16.0	16.0	NORMALE
39	191939067985	0.0	14.0	14.0	NORMALE
40	191939064473	0.0	13.0	13.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Réseaux Electriques / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	0.0	16.0	16.0	NORMALE
2	191939067170	0.0	15.0	15.0	NORMALE
3	181839053359	0.0	10.0	10.0	NORMALE
4	191939073160	0.0	13.5	13.5	NORMALE
5	191939073448	0.0	13.5	13.5	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	0.0	13.5	13.5	NORMALE
8	191939065191	0.0	12.0	12.0	NORMALE
9	191939067005	0.0	15.0	15.0	NORMALE
10	191939073655	0.0	14.0	14.0	NORMALE
11	191939066809	0.0	14.0	14.0	NORMALE
12	191939066841	0.0	10.0	10.0	NORMALE
13	191939065990	0.0	17.0	17.0	NORMALE
14	191939066939	0.0	16.0	16.0	NORMALE
15	191939072506	0.0	16.0	16.0	NORMALE
16	2199929112	0.0	17.0	17.0	NORMALE
17	181839068300	0.0	10.0	10.0	NORMALE
18	191939063842	0.0	13.5	13.5	NORMALE
19	171939079684	0.0	10.0	10.0	NORMALE
20	161739070784	0.0	0.0	0.0	NORMALE
21	191939065953	0.0	17.0	17.0	NORMALE
22	171739055952	0.0	10.0	10.0	NORMALE
23	191939067526	0.0	14.0	14.0	NORMALE
24	191939073227	0.0	16.0	16.0	NORMALE
25	191939069352	0.0	0.0	0.0	NORMALE
26	191939067168	0.0	15.0	15.0	NORMALE
27	191939066969	0.0	15.0	15.0	NORMALE
28	191939073432	0.0	10.0	10.0	NORMALE
29	1899931523	0.0	0.0	0.0	NORMALE
30	191939072446	0.0	15.0	15.0	NORMALE
31	181839066538	0.0	15.0	15.0	NORMALE
32	191939069447	0.0	13.0	13.0	NORMALE
33	191939065214	0.0	14.0	14.0	NORMALE
34	181939081609	0.0	14.0	14.0	NORMALE
35	191939067528	0.0	14.0	14.0	NORMALE
36	181839068440	0.0	14.0	14.0	NORMALE
37	191939072459	0.0	10.0	10.0	NORMALE
38	181839065717	0.0	16.0	16.0	NORMALE
39	191939065420	0.0	15.0	15.0	NORMALE
40	21039049571	0.0	17.0	17.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Réseaux Electriques / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG	Session
1	191939065981	0.0	0.0	0.0	NORMALE
2	191939068791	0.0	12.0	12.0	NORMALE
3	181839053781	0.0	12.0	12.0	NORMALE
4	181839068459	0.0	10.0	10.0	NORMALE
5	191939064684	0.0	12.0	12.0	NORMALE
6	181839069895	0.0	12.0	12.0	NORMALE
7	2102944471	0.0	17.0	17.0	NORMALE
8	191939071279	0.0	14.5	14.5	NORMALE
9	191939066799	0.0	15.5	15.5	NORMALE
10	171739065682	0.0	16.0	16.0	NORMALE
11	191939073696	0.0	0.0	0.0	NORMALE
12	181839072362	0.0	16.0	16.0	NORMALE
13	191939064677	0.0	13.0	13.0	NORMALE
14	191939064666	0.0	16.0	16.0	NORMALE
15	2100936825	0.0	10.0	10.0	NORMALE
16	191939072531	0.0	12.0	12.0	NORMALE
17	191939067054	0.0	15.0	15.0	NORMALE
18	191939067498	0.0	16.0	16.0	NORMALE
19	181839064520	0.0	14.0	14.0	NORMALE
20	191939067690	0.0	16.0	16.0	NORMALE
21	191939067096	0.0	13.5	13.5	NORMALE
22	191939066787	0.0	15.0	15.0	NORMALE
23	181839065281	0.0	12.0	12.0	NORMALE
24	191939066262	0.0	11.0	11.0	NORMALE
25	191939064474	0.0	16.0	16.0	NORMALE
26	191939065987	0.0	15.0	15.0	NORMALE
27	191939063856	0.0	16.0	16.0	NORMALE
28	191939071678	0.0	12.0	12.0	NORMALE
29	191939067134	0.0	14.0	14.0	NORMALE
30	191939071324	0.0	17.0	17.0	NORMALE
31	191939079905	0.0	16.0	16.0	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	0.0	16.0	16.0	NORMALE
34	181839066163	0.0	16.0	16.0	NORMALE
35	191939068727	0.0	15.5	15.5	NORMALE
36	191939068015	0.0	14.5	14.5	NORMALE
37	191939069406	0.0	15.0	15.0	NORMALE
38	191939063431	0.0	15.0	15.0	NORMALE
39	191939067028	0.0	15.0	15.0	NORMALE
40	191939071708	0.0	12.0	12.0	NORMALE



2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Système Asservis / TP Capteurs / Section A / 1

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939063452	0.0	13.0	13.0	NORMALE
2	191939068848	0.0	14.0	14.0	NORMALE
3	191939066301	0.0	15.0	15.0	NORMALE
4	191939069684	0.0	14.0	14.0	NORMALE
5	171739081836	0.0	13.5	13.5	NORMALE
6	181839066568	0.0	13.5	13.5	NORMALE
7	191939071320	0.0	14.0	14.0	NORMALE
8	191939064576	0.0	15.0	15.0	NORMALE
9	191939067079	0.0	4.0	4.0	NORMALE
10	161639069123	0.0	11.3	11.3	NORMALE
11	191939067071	0.0	14.0	14.0	NORMALE
12	191939066897	0.0	13.0	13.0	NORMALE
13	191939064712	0.0	14.0	14.0	NORMALE
14	191939065960	0.0	13.0	13.0	NORMALE
15	181839053409	0.0	0.0	0.0	NORMALE
16	191939073698	0.0	14.0	14.0	NORMALE
17	201539066450	0.0	14.0	14.0	NORMALE
18	191939064611	0.0	14.0	14.0	NORMALE
19	191939070506	0.0	14.0	14.0	NORMALE
20	191939072477	0.0	14.0	14.0	NORMALE
21	191939051597	0.0	15.0	15.0	NORMALE
22	191939065100	0.0	15.0	15.0	NORMALE
23	191939063864	0.0	14.0	14.0	NORMALE
24	181839064900	0.0	13.5	13.5	NORMALE
25	191939064633	0.0	15.0	15.0	NORMALE
26	191939065975	0.0	13.0	13.0	NORMALE
27	191939064634	0.0	15.0	15.0	NORMALE
28	191939066264	0.0	13.5	13.5	NORMALE
29	191939073704	0.0	14.0	14.0	NORMALE
30	181839073613	0.0	13.0	13.0	NORMALE
31	191939073702	0.0	13.0	13.0	NORMALE
32	191939071756	0.0	14.0	14.0	NORMALE
33	191939064671	0.0	15.0	15.0	NORMALE
34	191939073705	0.0	14.0	14.0	NORMALE
35	191939068744	0.0	13.0	13.0	NORMALE
36	191939070907	0.0	13.0	13.0	NORMALE
37	191934020881	0.0	14.0	14.0	NORMALE
38	191939068017	0.0	14.0	14.0	NORMALE
39	191939066830	0.0	13.0	13.0	NORMALE
40	191939067701	0.0	13.0	13.0	NORMALE
41	191939066213	0.0	14.0	14.0	NORMALE
42	191939064673	0.0	2.0	2.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Système Asservis / TP Capteurs / Section A / 2

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939070935	0.0	13.0	13.0	NORMALE
2	191939064679	0.0	15.0	15.0	NORMALE
3	191939068728	0.0	13.0	13.0	NORMALE
4	191939065503	0.0	14.0	14.0	NORMALE
5	171739065217	0.0	2.0	2.0	NORMALE
6	171739070763	0.0	13.0	13.0	NORMALE
7	161639057808	0.0	10.4	10.4	NORMALE
8	191939070472	0.0	14.0	14.0	NORMALE
9	191939069436	0.0	13.0	13.0	NORMALE
10	191939063776	0.0	13.0	13.0	NORMALE
11	191939067110	0.0	14.5	14.5	NORMALE
12	191939071330	0.0	15.0	15.0	NORMALE
13	161639077379	0.0	13.0	13.0	NORMALE
14	171739064446	0.0	4.0	4.0	NORMALE
15	191939071677	0.0	14.0	14.0	NORMALE
16	171739076053	0.0	2.0	2.0	NORMALE
17	2102941258	0.0	0.0	0.0	NORMALE
18	181839064427	0.0	14.0	14.0	NORMALE
19	191939066891	0.0	13.0	13.0	NORMALE
20	181939078537	0.0	15.0	15.0	NORMALE
21	191939065097	0.0	14.0	14.0	NORMALE
22	191939063392	0.0	13.0	13.0	NORMALE
23	181839065702	0.0	15.0	15.0	NORMALE
24	191939066265	0.0	14.0	14.0	NORMALE
25	191939065422	0.0	15.0	15.0	NORMALE
26	2199932458	0.0	13.5	13.5	NORMALE
27	191939067588	0.0	13.0	13.0	NORMALE
28	191939070931	0.0	14.0	14.0	NORMALE
29	191939067126	0.0	4.0	4.0	NORMALE
30	191939073699	0.0	14.0	14.0	NORMALE
31	191939071647	0.0	15.0	15.0	NORMALE
32	191939065399	0.0	14.0	14.0	NORMALE
33	191939069428	0.0	13.0	13.0	NORMALE
34	191939063600	0.0	13.0	13.0	NORMALE
35	191939063659	0.0	4.0	4.0	NORMALE
36	191939067506	0.0	13.0	13.0	NORMALE
37	161639067468	0.0	13.0	13.0	NORMALE
38	191939067077	0.0	14.5	14.5	NORMALE
39	191939067985	0.0	14.0	14.0	NORMALE
40	191939064473	0.0	13.0	13.0	NORMALE

2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Système Asservis / TP Capteurs / Section A / 3

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939073677	0.0	15.0	15.0	NORMALE
2	191939067170	0.0	14.0	14.0	NORMALE
3	181839053359	0.0	11.5	11.5	NORMALE
4	191939073160	0.0	14.5	14.5	NORMALE
5	191939073448	0.0	14.0	14.0	NORMALE
6	181839050749	0.0	0.0	0.0	NORMALE
7	191939063754	0.0	14.5	14.5	NORMALE
8	191939065191	0.0	14.0	14.0	NORMALE
9	191939067005	0.0	15.0	15.0	NORMALE
10	191939073655	0.0	14.0	14.0	NORMALE
11	191939066809	0.0	4.0	4.0	NORMALE
12	191939066841	0.0	4.0	4.0	NORMALE
13	191939065990	0.0	15.0	15.0	NORMALE
14	191939066939	0.0	15.0	15.0	NORMALE
15	191939072506	0.0	15.0	15.0	NORMALE
16	2199929112	0.0	2.0	2.0	NORMALE
17	181839068300	0.0	14.0	14.0	NORMALE
18	191939063842	0.0	14.0	14.0	NORMALE
19	171939079684	0.0	15.0	15.0	NORMALE
20	161739070784	0.0	2.0	2.0	NORMALE
21	191939065953	0.0	15.0	15.0	NORMALE
22	171739055952	0.0	10.0	10.0	NORMALE
23	191939067526	0.0	13.25	13.25	NORMALE
24	191939073227	0.0	15.0	15.0	NORMALE
25	191939069352	0.0	12.0	12.0	NORMALE
26	191939067168	0.0	14.0	14.0	NORMALE
27	191939066969	0.0	14.0	14.0	NORMALE
28	191939073432	0.0	14.0	14.0	NORMALE
29	1899931523	0.0	2.0	2.0	NORMALE
30	191939072446	0.0	15.0	15.0	NORMALE
31	181839066538	0.0	14.0	14.0	NORMALE
32	191939069447	0.0	14.0	14.0	NORMALE
33	191939065214	0.0	13.0	13.0	NORMALE
34	181939081609	0.0	14.0	14.0	NORMALE
35	191939067528	0.0	13.25	13.25	NORMALE
36	181839068440	0.0	12.0	12.0	NORMALE
37	191939072459	0.0	13.25	13.25	NORMALE
38	181839065717	0.0	12.0	12.0	NORMALE
39	191939065420	0.0	14.0	14.0	NORMALE
40	21039049571	0.0	14.0	14.0	NORMALE

Signature de l'enseignant:

Le:

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2021/2022

Filière: Electrotechnique  
Electrotechnique

Niveau: Arrêté d'habilitation de l'offre de formation: N°Arrêté n°714

Matière: TP Système Asservis / TP Capteurs / Section A / 4

**PV de délibération par matière**

#	Matricule	Examen	CC	MG	Session
1	191939065981	0.0	2.0	2.0	NORMALE
2	191939068791	0.0	14.0	14.0	NORMALE
3	181839053781	0.0	13.0	13.0	NORMALE
4	181839068459	0.0	13.5	13.5	NORMALE
5	191939064684	0.0	13.5	13.5	NORMALE
6	181839069895	0.0	12.0	12.0	NORMALE
7	2102944471	0.0	14.0	14.0	NORMALE
8	191939071279	0.0	14.0	14.0	NORMALE
9	191939066799	0.0	14.0	14.0	NORMALE
10	171739065682	0.0	15.0	15.0	NORMALE
11	191939073696	0.0	13.5	13.5	NORMALE
12	181839072362	0.0	14.0	14.0	NORMALE
13	191939064677	0.0	14.0	14.0	NORMALE
14	191939064666	0.0	13.5	13.5	NORMALE
15	2100936825	0.0	14.0	14.0	NORMALE
16	191939072531	0.0	14.0	14.0	NORMALE
17	191939067054	0.0	14.0	14.0	NORMALE
18	191939067498	0.0	13.5	13.5	NORMALE
19	181839064520	0.0	15.0	15.0	NORMALE
20	191939067690	0.0	15.0	15.0	NORMALE
21	191939067096	0.0	11.0	11.0	NORMALE
22	191939066787	0.0	14.0	14.0	NORMALE
23	181839065281	0.0	13.5	13.5	NORMALE
24	191939066262	0.0	13.25	13.25	NORMALE
25	191939064474	0.0	15.0	15.0	NORMALE
26	191939065987	0.0	14.0	14.0	NORMALE
27	191939063856	0.0	13.5	13.5	NORMALE
28	191939071678	0.0	13.25	13.25	NORMALE
29	191939067134	0.0	13.5	13.5	NORMALE
30	191939071324	0.0	15.0	15.0	NORMALE
31	191939079905	0.0	15.0	15.0	NORMALE
32	21059069558	0.0	0.0	0.0	NORMALE
33	191939067557	0.0	13.5	13.5	NORMALE
34	181839066163	0.0	13.5	13.5	NORMALE
35	191939068727	0.0	4.0	4.0	NORMALE
36	191939068015	0.0	13.5	13.5	NORMALE
37	191939069406	0.0	13.0	13.0	NORMALE
38	191939063431	0.0	13.5	13.5	NORMALE
39	191939067028	0.0	12.0	12.0	NORMALE
40	191939071708	0.0	13.25	13.25	NORMALE