

2022/2023

Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

N° 27 أوت 83

**Matière:** analyse de projets / A / 1

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

#	Matricule			Examen	CC	MG	
1	181839066939			3.5	10.0	6.1	
2	171739070075			0.0	0.0	0.0	
3	151539067394			1.0	16.0	7.0	
4	181839065652			5.0	10.0	7.0	
5	171739053353			2.0	10.0	5.2	
6	21049057875			0.0	0.0	0.0	
7	181539072279			0.0	0.0	0.0	
8	181839069798			5.5	18.0	10.5	
9	171739067159			5.5	14.0	8.9	
10	2201609232			0.0	0.0	0.0	
11	171739074721			1.0	10.0	4.6	
12	171739056129			1.0	14.0	6.2	
13	161739081499			1.0	10.0	4.6	
14	21089050508			0.0	0.0	0.0	
15	181839066369			4.5	10.0	6.7	
16	2101941120			0.0	0.0	0.0	
17	181839063867			0.5	0.0	0.3	
18	22049055192			2.0	18.5	8.6	
19	181839062825			0.5	15.0	6.3	
20	21089054012			0.0	0.0	0.0	
21	171739067581			2.0	10.0	5.2	
22	171739071134			2.0	10.0	5.2	
23	181839065672			1.0	16.5	7.2	
24	2102944152			0.0	0.0	0.0	
25	171739081176			3.5	10.0	6.1	
26	181839065666			7.5	14.0	10.1	
27	161639067520			6.0	12.0	8.4	
28	171739067070			0.0	0.0	0.0	
29	171739075696			0.0	12.0	4.8	
30	171739076728			1.0	13.0	5.8	
31	219624929			4.0	13.0	7.6	
32	171739076249			10.0	10.0	10.0	
33	2194201712			0.0	0.0	0.0	
34	171739074691			0.5	17.0	7.1	
35	171739067677			10.0	10.0	10.0	
36	171739075177			2.0	10.0	5.2	

37	171739068307			0.5	14.0	5.9	
38	171739056016			6.0	11.0	8.0	
39	211439048610			13.0	16.0	14.2	
40	181839062932			2.5	10.0	5.5	
41	171739067063			0.0	0.0	0.0	
42	2001943583			17.5	20.0	18.5	
43	2001932839			0.5	14.0	5.9	
44	161639068028			0.0	10.0	4.0	
45	181839068211			3.5	12.0	6.9	
46	181839066373			10.0	0.0	6.0	
47	17119041699			0.0	10.0	4.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			0.0	0.0	0.0	

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Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت N°

**Matière:** analyse de projets / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			9.0	12.5	10.4	
2	181839063115			4.5	11.0	7.1	
3	171739064154			6.5	18.0	11.1	
4	171739076733			2.5	10.0	5.5	
5	22049060484			6.0	14.0	9.2	
6	181839071380			1.0	14.0	6.2	
7	181839068205			6.0	13.0	8.8	
8	181839067940			3.0	15.0	7.8	
9	171739075711			6.0	11.0	8.0	
10	171739071229			2.5	10.5	5.7	
11	22039052621			8.5	20.0	13.1	
12	181839071050			1.5	10.0	4.9	
13	161639076727			0.0	0.0	0.0	
14	181839071406			0.5	14.0	5.9	
15	181839071847			2.0	20.0	9.2	

16	181839071878			3.5	14.5	7.9	
17	171739067117			3.0	10.0	5.8	
18	161639068035			10.0	10.0	10.0	
19	181839071851			6.0	10.0	7.6	
20	171739073411			7.0	10.0	8.2	
21	22059060504			5.0	20.0	11.0	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			1.5	14.0	6.5	
25	181839069695			4.0	20.0	10.4	
26	171739081924			0.0	10.0	4.0	
27	171739071279			1.0	19.0	8.2	
28	181839071080			4.0	17.0	9.2	
29	181839067921			0.0	11.0	4.4	
30	181839063797			3.5	16.0	8.5	
31	171739076199			1.0	13.5	6.0	
32	171739065594			1.0	0.0	0.6	
33	171739076673			2.5	12.0	6.3	
34	161639076380			0.0	0.0	0.0	
35	171739066099			0.0	0.0	0.0	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			6.0	10.0	7.6	
41	171739076193			0.5	10.0	4.3	
42	161639065651			1.5	10.0	4.9	
43	161639070785			10.5	16.0	12.7	
44	171739071312			0.0	0.0	0.0	
45	161639068446			1.0	10.0	4.6	
46	181839063717			0.5	18.0	7.5	
47	151539065694			0.0	0.0	0.0	
48	151539083627			0.0	0.0	0.0	

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**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت 2022

**Matière:** entrepreneuriat / A / 1

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

#	Matricule			Examen	CC	MG	
1	181839066939			14.0	12.0	13.2	
2	171739070075			0.0	0.0	0.0	
3	151539067394			10.0	12.0	10.8	
4	181839065652			10.0	14.0	11.6	
5	171739053353			11.0	11.0	11.0	
6	21049057875			0.0	0.0	0.0	
7	181539072279			0.0	0.0	0.0	
8	181839069798			13.0	11.0	12.2	
9	171739067159			10.0	11.0	10.4	
10	2201609232			0.0	0.0	0.0	
11	171739074721			13.0	12.0	12.6	
12	171739056129			11.0	16.0	13.0	
13	161739081499			11.0	0.0	6.6	
14	21089050508			0.0	0.0	0.0	
15	181839066369			14.0	12.0	13.2	
16	2101941120			0.0	0.0	0.0	
17	181839063867			0.0	12.0	4.8	
18	22049055192			13.0	14.0	13.4	
19	181839062825			10.0	0.0	6.0	
20	21089054012			0.0	0.0	0.0	
21	171739067581			12.0	14.0	12.8	
22	171739071134			12.0	12.0	12.0	
23	181839065672			11.0	14.0	12.2	
24	2102944152			0.0	0.0	0.0	
25	171739081176			10.0	12.0	10.8	
26	181839065666			12.0	12.0	12.0	
27	161639067520			11.0	12.0	11.4	
28	171739067070			0.0	0.0	0.0	
29	171739075696			0.0	0.0	0.0	
30	171739076728			15.0	15.5	15.2	
31	219624929			0.0	0.0	0.0	
32	171739076249			13.0	12.0	12.6	
33	2194201712			0.0	0.0	0.0	
34	171739074691			11.0	12.0	11.4	
35	171739067677			13.0	0.0	7.8	
36	171739075177			7.0	0.0	4.2	
37	171739068307			13.0	16.0	14.2	
38	171739056016			13.0	16.0	14.2	
39	211439048610			10.0	17.0	12.8	
40	181839062932			14.0	15.5	14.6	

41	171739067063			0.0	0.0	0.0	
42	2001943583			14.0	17.0	15.2	
43	2001932839			12.0	16.0	13.6	
44	161639068028			13.0	0.0	7.8	
45	181839068211			12.0	14.0	12.8	
46	181839066373			10.0	12.0	10.8	
47	17119041699			0.0	0.0	0.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			0.0	0.0	0.0	

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Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

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**Matière:** entrepreneuriat / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			11.0	14.0	12.2	
2	181839063115			14.0	11.0	12.8	
3	171739064154			0.0	12.0	4.8	
4	171739076733			14.0	11.0	12.8	
5	22049060484			13.0	15.0	13.8	
6	181839071380			13.0	0.0	7.8	
7	181839068205			12.0	18.0	14.4	
8	181839067940			13.0	0.0	7.8	
9	171739075711			11.0	13.0	11.8	
10	171739071229			10.0	12.0	10.8	
11	22039052621			14.0	0.0	8.4	
12	181839071050			11.0	12.0	11.4	
13	161639076727			0.0	0.0	0.0	
14	181839071406			11.0	12.0	11.4	
15	181839071847			12.0	12.0	12.0	

16	181839071878			13.0	15.0	13.8	
17	171739067117			10.0	11.0	10.4	
18	161639068035			12.0	15.0	13.2	
19	181839071851			12.0	12.0	12.0	
20	171739073411			11.0	12.0	11.4	
21	22059060504			10.0	15.0	12.0	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			13.0	14.0	13.4	
25	181839069695			10.0	12.0	10.8	
26	171739081924			11.0	12.0	11.4	
27	171739071279			13.0	0.0	7.8	
28	181839071080			15.0	14.0	14.6	
29	181839067921			11.0	18.0	13.8	
30	181839063797			0.0	14.0	5.6	
31	171739076199			13.0	13.0	13.0	
32	171739065594			10.0	0.0	6.0	
33	171739076673			17.0	11.0	14.6	
34	161639076380			0.0	0.0	0.0	
35	171739066099			14.0	0.0	8.4	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			12.0	15.0	13.2	
41	171739076193			10.0	13.0	11.2	
42	161639065651			15.0	0.0	9.0	
43	161639070785			10.0	12.0	10.8	
44	171739071312			0.0	0.0	0.0	
45	161639068446			13.0	15.0	13.8	
46	181839063717			11.0	12.0	11.4	
47	151539065694			0.0	0.0	0.0	
48	151539083627			0.0	0.0	0.0	

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**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت N°

**Matière:** lutte biologique / A / 1

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

#	Matricule		Examen	CC	MG	
1	181839066939		5.0	10.5	7.2	
2	171739070075		1.5	9.62	4.75	
3	151539067394		0.5	11.25	4.8	
4	181839065652		4.0	11.35	6.94	
5	171739053353		2.0	7.75	4.3	
6	21049057875		0.0	0.0	0.0	
7	181539072279		0.0	0.0	0.0	
8	181839069798		0.0	10.12	4.05	
9	171739067159		3.75	8.75	5.75	
10	2201609232		0.0	0.0	0.0	
11	171739074721		3.0	9.25	5.5	
12	171739056129		9.0	10.87	9.75	
13	161739081499		3.75	7.5	5.25	
14	21089050508		0.0	0.0	0.0	
15	181839066369		4.25	9.0	6.15	
16	2101941120		0.0	0.0	0.0	
17	181839063867		0.0	7.75	3.1	
18	22049055192		11.75	15.12	13.1	
19	181839062825		8.25	10.37	9.1	
20	21089054012		0.0	0.0	0.0	
21	171739067581		0.0	9.25	3.7	
22	171739071134		7.0	10.62	8.45	
23	181839065672		4.0	3.37	3.75	
24	2102944152		0.0	0.0	0.0	
25	171739081176		4.0	8.75	5.9	
26	181839065666		5.5	10.25	7.4	
27	161639067520		0.0	7.75	3.1	
28	171739067070		0.25	0.0	0.15	
29	171739075696		1.0	10.0	4.6	
30	171739076728		5.25	8.37	6.5	
31	219624929		0.0	7.5	3.0	
32	171739076249		8.75	10.25	9.35	
33	2194201712		0.0	0.0	0.0	
34	171739074691		5.0	12.0	7.8	
35	171739067677		4.75	8.5	6.25	
36	171739075177		1.0	9.5	4.4	
37	171739068307		8.0	11.25	9.3	
38	171739056016		8.0	10.37	8.95	
39	211439048610		12.5	12.25	12.4	
40	181839062932		6.0	13.25	8.9	

41	171739067063			0.0	0.0	0.0	
42	2001943583			18.5	18.0	18.3	
43	2001932839			8.0	12.5	9.8	
44	161639068028			0.0	0.0	0.0	
45	181839068211			5.25	11.0	7.55	
46	181839066373			3.0	10.12	5.85	
47	17119041699			0.0	0.0	0.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			0.0	0.0	0.0	

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Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

83 المؤرخ في 27 أوت N°

**Matière:** lutte biologique / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			14.0	12.87	13.55	
2	181839063115			14.0	13.37	13.75	
3	171739064154			4.0	10.75	6.7	
4	171739076733			1.0	9.37	4.35	
5	22049060484			10.0	12.87	11.15	
6	181839071380			3.0	8.0	5.0	
7	181839068205			8.75	11.75	9.95	
8	181839067940			3.75	6.62	4.9	
9	171739075711			3.25	9.12	5.6	
10	171739071229			8.75	11.75	9.95	
11	22039052621			15.5	16.0	15.7	
12	181839071050			6.75	9.75	7.95	
13	161639076727			0.0	0.0	0.0	
14	181839071406			4.5	10.25	6.8	
15	181839071847			4.5	8.5	6.1	



16	181839071878			10.0	10.25	10.1	
17	171739067117			1.0	8.25	3.9	
18	161639068035			3.5	8.0	5.3	
19	181839071851			1.0	8.5	4.0	
20	171739073411			10.75	9.75	10.35	
21	22059060504			13.75	12.87	13.4	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			14.0	10.62	12.65	
25	181839069695			5.75	7.25	6.35	
26	171739081924			3.25	9.75	5.85	
27	171739071279			6.5	11.37	8.45	
28	181839071080			10.75	11.25	10.95	
29	181839067921			1.75	11.62	5.7	
30	181839063797			5.75	9.5	7.25	
31	171739076199			1.5	10.0	4.9	
32	171739065594			0.0	6.0	2.4	
33	171739076673			3.5	10.5	6.3	
34	161639076380			0.0	0.0	0.0	
35	171739066099			0.0	6.37	2.55	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			5.5	13.62	8.75	
41	171739076193			0.75	10.0	4.45	
42	161639065651			4.25	6.12	5.0	
43	161639070785			4.25	14.37	8.3	
44	171739071312			0.0	0.0	0.0	
45	161639068446			6.5	11.75	8.6	
46	181839063717			10.5	10.12	10.35	
47	151539065694			0.0	0.0	0.0	
48	151539083627			0.0	0.0	0.0	

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**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت N°

**Matière:** lutte integree / A / 1

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

#	Matricule		Examen	CC	MG	
1	181839066939		9.5	13.25	11.0	
2	171739070075		0.0	0.0	0.0	
3	151539067394		3.25	10.75	6.25	
4	181839065652		7.25	12.0	9.15	
5	171739053353		0.0	12.5	5.0	
6	21049057875		14.36	14.36	14.36	
7	181539072279		0.0	0.0	0.0	
8	181839069798		12.5	14.75	13.4	
9	171739067159		8.5	14.0	10.7	
10	2201609232		0.0	0.0	0.0	
11	171739074721		5.0	14.25	8.7	
12	171739056129		10.5	15.25	12.4	
13	161739081499		4.25	12.25	7.45	
14	21089050508		0.0	0.0	0.0	
15	181839066369		9.0	13.25	10.7	
16	2101941120		16.54	16.54	16.54	
17	181839063867		2.75	9.75	5.55	
18	22049055192		15.25	16.0	15.55	
19	181839062825		8.0	0.0	4.8	
20	21089054012		0.0	0.0	0.0	
21	171739067581		4.0	12.75	7.5	
22	171739071134		6.0	14.25	9.3	
23	181839065672		12.0	12.75	12.3	
24	2102944152		0.0	0.0	0.0	
25	171739081176		3.5	10.75	6.4	
26	181839065666		9.5	12.75	10.8	
27	161639067520		9.25	10.75	9.85	
28	171739067070		12.1	12.1	12.1	
29	171739075696		3.0	14.0	7.4	
30	171739076728		12.5	10.75	11.8	
31	219624929		2.5	0.0	1.5	
32	171739076249		6.0	10.0	7.6	
33	2194201712		13.44	13.44	13.44	
34	171739074691		12.0	14.5	13.0	
35	171739067677		8.75	9.75	9.15	
36	171739075177		4.75	12.25	7.75	
37	171739068307		14.75	15.75	15.15	
38	171739056016		12.5	13.75	13.0	
39	211439048610		13.0	16.0	14.2	
40	181839062932		9.25	12.0	10.35	

41	171739067063			12.82	12.82	12.82	
42	2001943583			19.5	17.0	18.5	
43	2001932839			13.25	15.5	14.15	
44	161639068028			12.0	12.0	12.0	
45	181839068211			8.75	12.75	10.35	
46	181839066373			8.25	13.25	10.25	
47	17119041699			0.0	0.0	0.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			16.36	16.36	16.36	

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Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

83 المؤرخ في 27 أوت N°

**Matière:** lutte integree / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			11.75	0.0	7.05	
2	181839063115			11.5	17.5	13.9	
3	171739064154			7.25	14.25	10.05	
4	171739076733			8.25	13.25	10.25	
5	22049060484			18.0	15.0	16.8	
6	181839071380			5.0	11.0	7.4	
7	181839068205			9.75	14.75	11.75	
8	181839067940			7.0	11.25	8.7	
9	171739075711			5.25	11.25	7.65	
10	171739071229			4.25	12.25	7.45	
11	22039052621			10.0	15.5	12.2	
12	181839071050			9.5	14.25	11.4	
13	161639076727			0.0	0.0	0.0	
14	181839071406			4.5	14.0	8.3	
15	181839071847			3.5	11.0	6.5	

16	181839071878			12.75	14.5	13.45	
17	171739067117			8.25	13.5	10.35	
18	161639068035			2.5	13.75	7.0	
19	181839071851			5.75	11.75	8.15	
20	171739073411			11.5	13.5	12.3	
21	22059060504			17.0	15.25	16.3	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			13.0	12.75	12.9	
25	181839069695			8.5	12.5	10.1	
26	171739081924			6.25	15.75	10.05	
27	171739071279			10.0	15.25	12.1	
28	181839071080			4.5	17.0	9.5	
29	181839067921			7.5	12.25	9.4	
30	181839063797			11.0	12.75	11.7	
31	171739076199			3.0	12.0	6.6	
32	171739065594			2.75	10.0	5.65	
33	171739076673			7.75	14.0	10.25	
34	161639076380			0.0	0.0	0.0	
35	171739066099			11.5	11.5	11.5	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			6.0	13.25	8.9	
41	171739076193			5.5	12.75	8.4	
42	161639065651			5.75	11.25	7.95	
43	161639070785			10.25	13.75	11.65	
44	171739071312			0.0	0.0	0.0	
45	161639068446			7.5	13.75	10.0	
46	181839063717			7.0	13.0	9.4	
47	151539065694			11.56	11.56	11.56	
48	151539083627			13.12	13.12	13.12	

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**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت N°

**Matière:** production des semences rt plants / A / 1

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

#	Matricule			Examen	CC	MG	
1	181839066939			14.0	15.5	14.6	
2	171739070075			12.0	15.5	13.4	
3	151539067394			15.5	15.0	15.3	
4	181839065652			15.0	15.0	15.0	
5	171739053353			13.0	15.0	13.8	
6	21049057875			0.0	0.0	0.0	
7	181539072279			0.0	0.0	0.0	
8	181839069798			16.0	15.75	15.9	
9	171739067159			15.0	15.5	15.2	
10	2201609232			0.0	0.0	0.0	
11	171739074721			13.5	16.0	14.5	
12	171739056129			16.0	15.0	15.6	
13	161739081499			12.0	16.0	13.6	
14	21089050508			0.0	0.0	0.0	
15	181839066369			14.0	14.75	14.3	
16	2101941120			0.0	0.0	0.0	
17	181839063867			8.0	15.0	10.8	
18	22049055192			19.5	16.0	18.1	
19	181839062825			18.0	16.0	17.2	
20	21089054012			0.0	0.0	0.0	
21	171739067581			17.5	14.5	16.3	
22	171739071134			16.5	16.0	16.3	
23	181839065672			16.5	14.5	15.7	
24	2102944152			0.0	0.0	0.0	
25	171739081176			13.0	15.0	13.8	
26	181839065666			16.0	15.5	15.8	
27	161639067520			18.0	15.0	16.8	
28	171739067070			0.0	0.0	0.0	
29	171739075696			10.0	15.0	12.0	
30	171739076728			17.0	15.0	16.2	
31	219624929			14.0	16.0	14.8	
32	171739076249			17.0	15.0	16.2	
33	2194201712			10.8	10.8	10.8	
34	171739074691			17.5	16.0	16.9	
35	171739067677			15.5	14.5	15.1	
36	171739075177			10.0	16.0	12.4	
37	171739068307			16.0	16.5	16.2	
38	171739056016			18.0	15.0	16.8	
39	211439048610			18.0	16.0	17.2	
40	181839062932			17.5	15.0	16.5	

41	171739067063			0.0	0.0	0.0	
42	2001943583			19.5	16.0	18.1	
43	2001932839			17.5	16.0	16.9	
44	161639068028			0.0	0.0	0.0	
45	181839068211			15.0	16.0	15.4	
46	181839066373			13.0	14.75	13.7	
47	17119041699			0.0	0.0	0.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			0.0	0.0	0.0	

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Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

83 المؤرخ في 27 أوت N°

**Matière:** production des semences rt plants / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			15.5	16.5	15.9	
2	181839063115			19.5	16.0	18.1	
3	171739064154			16.5	14.75	15.8	
4	171739076733			12.0	15.0	13.2	
5	22049060484			18.5	16.75	17.8	
6	181839071380			17.5	14.0	16.1	
7	181839068205			18.5	16.0	17.5	
8	181839067940			17.5	14.0	16.1	
9	171739075711			15.0	15.0	15.0	
10	171739071229			16.0	16.0	16.0	
11	22039052621			18.5	16.75	17.8	
12	181839071050			17.5	16.0	16.9	
13	161639076727			0.0	0.0	0.0	
14	181839071406			15.0	15.0	15.0	
15	181839071847			12.0	15.5	13.4	

16	181839071878			15.5	16.5	15.9	
17	171739067117			11.0	15.0	12.6	
18	161639068035			14.0	15.0	14.4	
19	181839071851			14.5	15.0	14.7	
20	171739073411			16.5	15.0	15.9	
21	22059060504			19.5	16.75	18.4	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			18.0	16.0	17.2	
25	181839069695			18.5	14.0	16.7	
26	171739081924			17.0	15.5	16.4	
27	171739071279			12.0	15.5	13.4	
28	181839071080			18.5	16.0	17.5	
29	181839067921			15.0	16.0	15.4	
30	181839063797			16.5	16.0	16.3	
31	171739076199			10.0	14.75	11.9	
32	171739065594			10.5	0.0	6.3	
33	171739076673			15.5	15.0	15.3	
34	161639076380			0.0	0.0	0.0	
35	171739066099			0.0	0.0	0.0	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			12.5	16.5	14.1	
41	171739076193			18.0	14.75	16.7	
42	161639065651			16.5	14.0	15.5	
43	161639070785			14.0	15.0	14.4	
44	171739071312			0.0	0.0	0.0	
45	161639068446			15.5	15.5	15.5	
46	181839063717			15.0	15.5	15.2	
47	151539065694			0.0	0.0	0.0	
48	151539083627			0.0	0.0	0.0	

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**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت N°

**Matière:** recherche bibliographique et redaction des memoires / A / 1

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

#	Matricule		Examen	CC	MG	
1	181839066939		4.0	9.75	6.3	
2	171739070075		3.0	11.0	6.2	
3	151539067394		3.0	9.0	5.4	
4	181839065652		5.0	7.5	6.0	
5	171739053353		0.0	7.5	3.0	
6	21049057875		0.0	0.0	0.0	
7	181539072279		0.0	0.0	0.0	
8	181839069798		6.0	13.0	8.8	
9	171739067159		2.75	11.5	6.25	
10	2201609232		0.0	0.0	0.0	
11	171739074721		7.75	13.0	9.85	
12	171739056129		7.75	10.5	8.85	
13	161739081499		2.25	6.0	3.75	
14	21089050508		0.0	0.0	0.0	
15	181839066369		3.5	11.0	6.5	
16	2101941120		0.0	0.0	0.0	
17	181839063867		2.25	0.0	1.35	
18	22049055192		13.25	14.0	13.55	
19	181839062825		7.5	12.0	9.3	
20	21089054012		0.0	0.0	0.0	
21	171739067581		7.75	7.75	7.75	
22	171739071134		3.5	12.75	7.2	
23	181839065672		7.75	13.0	9.85	
24	2102944152		0.0	0.0	0.0	
25	171739081176		3.5	12.75	7.2	
26	181839065666		5.0	9.75	6.9	
27	161639067520		4.0	11.75	7.1	
28	171739067070		0.0	0.0	0.0	
29	171739075696		3.0	6.0	4.2	
30	171739076728		5.0	11.75	7.7	
31	219624929		4.0	10.0	6.4	
32	171739076249		2.5	9.0	5.1	
33	2194201712		0.0	0.0	0.0	
34	171739074691		9.5	12.0	10.5	
35	171739067677		0.0	6.0	2.4	
36	171739075177		2.25	10.0	5.35	
37	171739068307		12.5	13.0	12.7	
38	171739056016		4.5	12.0	7.5	
39	211439048610		13.0	14.0	13.4	
40	181839062932		4.75	11.0	7.25	



41	171739067063			0.0	0.0	0.0	
42	2001943583			14.0	16.5	15.0	
43	2001932839			9.25	14.0	11.15	
44	161639068028			0.0	0.0	0.0	
45	181839068211			5.0	12.5	8.0	
46	181839066373			1.25	10.0	4.75	
47	17119041699			0.0	0.0	0.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			0.0	0.0	0.0	

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Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

83 المؤرخ في 27 أوت N°

**Matière:** recherche bibliographique et rédaction des mémoires / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			6.75	8.0	7.25	
2	181839063115			4.25	9.5	6.35	
3	171739064154			4.5	11.25	7.2	
4	171739076733			2.25	13.5	6.75	
5	22049060484			11.0	5.5	8.8	
6	181839071380			8.5	8.5	8.5	
7	181839068205			6.0	13.75	9.1	
8	181839067940			6.0	11.0	8.0	
9	171739075711			3.0	8.0	5.0	
10	171739071229			3.0	13.0	7.0	
11	22039052621			13.0	13.0	13.0	
12	181839071050			3.0	11.75	6.5	
13	161639076727			0.0	0.0	0.0	
14	181839071406			4.5	8.0	5.9	
15	181839071847			3.0	13.0	7.0	

16	181839071878			7.25	14.0	9.95	
17	171739067117			7.5	14.0	10.1	
18	161639068035			5.5	10.0	7.3	
19	181839071851			3.0	6.5	4.4	
20	171739073411			5.5	6.0	5.7	
21	22059060504			9.25	10.0	9.55	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			5.5	15.0	9.3	
25	181839069695			3.0	8.0	5.0	
26	171739081924			7.0	13.5	9.6	
27	171739071279			2.25	13.0	6.55	
28	181839071080			2.5	11.5	6.1	
29	181839067921			6.0	11.0	8.0	
30	181839063797			3.5	11.0	6.5	
31	171739076199			2.5	11.5	6.1	
32	171739065594			0.0	0.0	0.0	
33	171739076673			4.75	14.0	8.45	
34	161639076380			0.0	0.0	0.0	
35	171739066099			0.0	0.0	0.0	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			3.25	12.0	6.75	
41	171739076193			3.25	11.0	6.35	
42	161639065651			2.25	0.0	1.35	
43	161639070785			4.5	10.75	7.0	
44	171739071312			0.0	0.0	0.0	
45	161639068446			9.0	12.0	10.2	
46	181839063717			3.0	12.0	6.6	
47	151539065694			0.0	0.0	0.0	
48	151539083627			0.0	0.0	0.0	

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**Filière:** sciences agronomiques  
production végétale

**Niveau:**

**Arrêté d'habilitation de**

83 المؤرخ في 27 أوت 2022

**Matière:** socio- econoie agricole / A / 1

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

#	Matricule		Examen	CC	MG	
1	181839066939		7.0	15.0	10.2	
2	171739070075		9.0	12.0	10.2	
3	151539067394		7.0	14.0	9.8	
4	181839065652		10.0	13.0	11.2	
5	171739053353		15.0	15.0	15.0	
6	21049057875		0.0	0.0	0.0	
7	181539072279		0.0	0.0	0.0	
8	181839069798		17.0	14.0	15.8	
9	171739067159		7.5	14.0	10.1	
10	2201609232		0.0	0.0	0.0	
11	171739074721		9.5	10.0	9.7	
12	171739056129		6.0	14.0	9.2	
13	161739081499		8.0	13.0	10.0	
14	21089050508		0.0	0.0	0.0	
15	181839066369		5.0	15.0	9.0	
16	2101941120		0.0	0.0	0.0	
17	181839063867		8.0	11.0	9.2	
18	22049055192		13.0	13.0	13.0	
19	181839062825		12.0	13.0	12.4	
20	21089054012		0.0	0.0	0.0	
21	171739067581		9.0	13.0	10.6	
22	171739071134		12.0	10.0	11.2	
23	181839065672		0.0	0.0	0.0	
24	2102944152		0.0	0.0	0.0	
25	171739081176		9.0	14.0	11.0	
26	181839065666		7.0	15.0	10.2	
27	161639067520		16.0	14.0	15.2	
28	171739067070		0.0	0.0	0.0	
29	171739075696		10.0	10.0	10.0	
30	171739076728		12.0	15.0	13.2	
31	219624929		5.0	0.0	3.0	
32	171739076249		13.0	14.0	13.4	
33	2194201712		0.0	0.0	0.0	
34	171739074691		9.0	10.0	9.4	
35	171739067677		10.0	13.0	11.2	
36	171739075177		9.0	13.0	10.6	
37	171739068307		9.0	13.0	10.6	
38	171739056016		10.0	14.0	11.6	
39	211439048610		11.0	13.0	11.8	
40	181839062932		13.0	15.0	13.8	

41	171739067063			0.0	0.0	0.0	
42	2001943583			14.0	13.0	13.6	
43	2001932839			12.0	13.0	12.4	
44	161639068028			14.0	12.0	13.2	
45	181839068211			12.0	13.0	12.4	
46	181839066373			7.0	15.0	10.2	
47	17119041699			0.0	0.0	0.0	
48	17119040935			0.0	0.0	0.0	
49	21099039567			0.0	0.0	0.0	

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2022/2023

Sciences de la Nature et de la Vie

**Filière:** sciences agronomiques  
production végétale

**Niveau:**

Arrêté d'habilitation de

83 المؤرخ في 27 أوت N°

**Matière:** socio- econoie agricole / A / 2

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

#	Matricule			Examen	CC	MG	
1	22089038582			10.0	0.0	6.0	
2	181839063115			8.0	14.0	10.4	
3	171739064154			10.0	12.0	10.8	
4	171739076733			10.0	11.0	10.4	
5	22049060484			9.5	14.0	11.3	
6	181839071380			9.5	10.0	9.7	
7	181839068205			8.0	12.0	9.6	
8	181839067940			10.0	12.0	10.8	
9	171739075711			11.0	10.0	10.6	
10	171739071229			7.0	10.0	8.2	
11	22039052621			6.5	14.0	9.5	
12	181839071050			11.0	14.0	12.2	
13	161639076727			0.0	0.0	0.0	
14	181839071406			7.0	10.0	8.2	
15	181839071847			10.0	10.0	10.0	

16	181839071878			8.0	14.0	10.4	
17	171739067117			7.0	12.0	9.0	
18	161639068035			10.0	12.0	10.8	
19	181839071851			12.0	14.0	12.8	
20	171739073411			13.0	14.0	13.4	
21	22059060504			10.0	14.0	11.6	
22	22049060117			0.0	0.0	0.0	
23	171739066680			0.0	0.0	0.0	
24	181839063651			10.0	11.0	10.4	
25	181839069695			11.0	12.0	11.4	
26	171739081924			12.0	10.0	11.2	
27	171739071279			10.0	10.0	10.0	
28	181839071080			11.0	14.0	12.2	
29	181839067921			7.0	12.0	9.0	
30	181839063797			8.0	11.0	9.2	
31	171739076199			10.0	10.0	10.0	
32	171739065594			11.0	0.0	6.6	
33	171739076673			10.0	11.0	10.4	
34	161639076380			0.0	0.0	0.0	
35	171739066099			0.0	0.0	0.0	
36	21049052759			0.0	0.0	0.0	
37	161639067851			0.0	0.0	0.0	
38	219625245			0.0	0.0	0.0	
39	21049058003			0.0	0.0	0.0	
40	2097803938			11.0	14.0	12.2	
41	171739076193			12.0	12.0	12.0	
42	161639065651			11.0	12.0	11.4	
43	161639070785			12.0	10.0	11.2	
44	171739071312			0.0	0.0	0.0	
45	161639068446			8.0	12.0	9.6	
46	181839063717			11.0	11.0	11.0	
47	151539065694			0.0	0.0	0.0	
48	151539083627			0.0	0.0	0.0	

Signature de l'enseignant:

Le: