



2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Innovants 2 / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	0.0	0.0
2	161639067868	4.5	0.0	4.5
3	171739073833	13.0	0.0	13.0
4	161639072388	12.0	0.0	12.0
5	171739074751	10.5	0.0	10.5
6	161639076813	7.0	0.0	7.0
7	171739064163	3.25	0.0	3.25
8	171739081297	12.0	0.0	12.0
9	161639065829	5.5	0.0	5.5
10	19911885035	14.0	0.0	14.0
11	171739072732	4.5	0.0	4.5
12	2188816043	16.5	0.0	16.5
13	2188816023	13.5	0.0	13.5
14	171739069809	17.0	0.0	17.0
15	19891201199	8.0	0.0	8.0
16	171739070578	4.5	0.0	4.5
17	161639069941	9.0	0.0	9.0
18	161739082329	3.5	0.0	3.5
19	171739066133	13.0	0.0	13.0
20	171739065276	0.0	0.0	0.0
21	171739075562	10.0	0.0	10.0
22	161639066710	5.0	0.0	5.0
23	21079065199	15.5	0.0	15.5
24	161639067860	6.0	0.0	6.0
25	171739064363	4.0	0.0	4.0
26	161639067987	5.0	0.0	5.0
27	161639066700	6.5	0.0	6.5
28	141439044592	11.0	0.0	11.0
29	161539078284	14.0	0.0	14.0
30	161539075213	12.0	0.0	12.0
31	161539077223	14.0	0.0	14.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Innovants 2 / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	10.0	0.0	10.0
2	161639068520	6.0	0.0	6.0
3	21039051809	11.5	0.0	11.5
4	161639072723	10.5	0.0	10.5
5	161639077228	6.0	0.0	6.0
6	161639076446	7.0	0.0	7.0
7	171739065605	13.0	0.0	13.0
8	171739065505	5.0	0.0	5.0
9	171739075685	12.0	0.0	12.0
10	2102946294	9.0	0.0	9.0
11	171739066089	16.5	0.0	16.5
12	161639083215	8.5	0.0	8.5
13	171739066213	12.5	0.0	12.5
14	171739064201	9.5	0.0	9.5
15	161631069309	8.5	0.0	8.5
16	171739071156	6.0	0.0	6.0
17	161639065882	17.0	0.0	17.0
18	20892901198	16.5	0.0	16.5
19	171739069027	4.0	0.0	4.0
20	171739066681	4.0	0.0	4.0
21	161639069069	8.0	0.0	8.0
22	2186616023	5.5	0.0	5.5
23	19911885045	14.5	0.0	14.5
24	171739067206	8.5	0.0	8.5
25	161739083506	5.5	0.0	5.5
26	2101940326	10.5	0.0	10.5
27	171539067013	4.0	0.0	4.0
28	171539065273	10.0	0.0	10.0
29	161539070142	8.5	0.0	8.5
30	16964528	4.5	0.0	4.5
31	201539065153	5.5	0.0	5.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Innovants 2 / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	11.0	0.0	11.0
2	161639077227	10.0	0.0	10.0
3	171739070744	5.0	0.0	5.0
4	161639068565	5.5	0.0	5.5
5	171739066064	12.5	0.0	12.5
6	161639066377	4.5	0.0	4.5
7	161639077333	15.5	0.0	15.5
8	21069061429	9.5	0.0	9.5
9	20059054145	13.0	0.0	13.0
10	171739075764	9.5	0.0	9.5
11	19911885053	16.5	0.0	16.5
12	18129045649	11.0	0.0	11.0
13	171739076271	3.5	0.0	3.5
14	20089055022	12.0	0.0	12.0
15	21069050448	5.5	0.0	5.5
16	17059068506	14.0	0.0	14.0
17	171739065261	5.0	0.0	5.0
18	171739064418	12.0	0.0	12.0
19	17059055949	11.0	0.0	11.0
20	2102941335	17.0	0.0	17.0
21	171739075337	4.0	0.0	4.0
22	19049041245	5.5	0.0	5.5
23	171739068709	5.5	0.0	5.5
24	161639077238	7.0	0.0	7.0
25	19921579048	7.5	0.0	7.5
26	18129047920	10.0	0.0	10.0
27	1701936510	0.0	0.0	0.0
28	17079065489	0.0	0.0	0.0
29	1797821172	16.0	0.0	16.0
30	1791301360	16.0	0.0	16.0
31	161539065358	3.0	0.0	3.0
32	161539070875	12.0	0.0	12.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Innovants 2 / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	8.5	0.0	8.5
2	171739065534	5.0	0.0	5.0
3	171739067095	0.0	0.0	0.0
4	171739064460	15.0	0.0	15.0
5	171739070734	7.5	0.0	7.5
6	161639077241	8.0	0.0	8.0
7	161639069971	14.0	0.0	14.0
8	171739067379	9.0	0.0	9.0
9	161639065562	4.0	0.0	4.0
10	19891173067	13.5	0.0	13.5
11	171739073333	11.0	0.0	11.0
12	171739065265	5.5	0.0	5.5
13	171739064324	15.5	0.0	15.5
14	171739074404	4.0	0.0	4.0
15	19911885032	9.5	0.0	9.5
16	21089051621	6.0	0.0	6.0
17	171739075369	10.5	0.0	10.5
18	171739067337	3.5	0.0	3.5
19	21049054573	12.0	0.0	12.0
20	18109043220	7.5	0.0	7.5
21	171739076204	0.0	0.0	0.0
22	171739068679	5.0	0.0	5.0
23	161639077427	5.0	0.0	5.0
24	161639072363	6.0	0.0	6.0
25	171739070480	5.25	0.0	5.25
26	171739064732	4.0	0.0	4.0
27	161539077147	9.0	0.0	9.0
28	171539068784	2.5	0.0	2.5
29	171539076733	7.0	0.0	7.0
30	1690161267	7.5	0.0	7.5

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Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Précontraint / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	15.4	6.16
2	161639067868	2.0	14.0	6.8
3	171739073833	4.0	14.25	8.1
4	161639072388	8.0	13.75	10.3
5	171739074751	7.0	14.0	9.8
6	161639076813	8.0	14.5	10.6
7	171739064163	4.0	13.75	7.9
8	171739081297	3.0	15.0	7.8
9	161639065829	5.0	13.75	8.5
10	19911885035	7.0	12.4	9.16
11	171739072732	3.0	14.5	7.6
12	2188816043	18.0	14.75	16.7
13	2188816023	17.5	14.75	16.4
14	171739069809	4.0	14.5	8.2
15	19891201199	6.0	13.75	9.1
16	171739070578	3.0	15.0	7.8
17	161639069941	4.0	14.5	8.2
18	161739082329	2.0	10.5	5.4
19	171739066133	6.0	14.25	9.3
20	171739065276	4.0	14.5	8.2
21	171739075562	4.0	15.25	8.5
22	161639066710	2.0	14.0	6.8
23	21079065199	18.5	15.25	17.2
24	161639067860	4.0	14.0	8.0
25	171739064363	5.0	13.75	8.5
26	161639067987	2.0	14.0	6.8
27	161639066700	2.0	14.0	6.8
28	141439044592	0.0	11.2	4.48
29	161539078284	0.0	14.75	5.9
30	161539075213	2.0	13.25	6.5
31	161539077223	13.0	14.75	13.7

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Précontraint / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	5.0	14.0	8.6
2	161639068520	3.5	14.0	7.7
3	21039051809	11.0	16.0	13.0
4	161639072723	8.0	15.5	11.0
5	161639077228	6.0	15.5	9.8
6	161639076446	3.0	15.5	8.0
7	171739065605	4.0	15.0	8.4
8	171739065505	3.0	15.0	7.8
9	171739075685	5.0	14.5	8.8
10	2102946294	12.0	15.25	13.3
11	171739066089	3.0	16.1	8.24
12	161639083215	13.0	15.0	13.8
13	171739066213	3.0	15.0	7.8
14	171739064201	3.0	14.75	7.7
15	161631069309	13.5	15.25	14.2
16	171739071156	5.0	14.0	8.6
17	161639065882	15.0	15.25	15.1
18	20892901198	16.5	16.3	16.42
19	171739069027	6.0	14.5	9.4
20	171739066681	8.0	15.0	10.8
21	161639069069	4.0	15.0	8.4
22	2186616023	3.0	14.75	7.7
23	19911885045	15.0	15.0	15.0
24	171739067206	3.0	15.0	7.8
25	161739083506	4.0	14.5	8.2
26	2101940326	10.5	14.25	12.0
27	171539067013	2.0	14.0	6.8
28	171539065273	8.0	15.0	10.8
29	161539070142	3.0	14.75	7.7
30	16964528	3.0	15.5	8.0
31	201539065153	5.5	14.75	9.2

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Précontraint / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	0.0	9.05	3.62
2	161639077227	8.0	14.25	10.5
3	171739070744	2.0	15.0	7.2
4	161639068565	2.0	14.75	7.1
5	171739066064	3.0	14.25	7.5
6	161639066377	1.0	14.88	6.55
7	161639077333	4.0	10.5	6.6
8	21069061429	12.0	15.0	13.2
9	20059054145	19.0	15.25	17.5
10	171739075764	2.0	13.75	6.7
11	19911885053	8.0	15.25	10.9
12	18129045649	0.0	0.0	0.0
13	171739076271	2.0	15.0	7.2
14	20089055022	0.0	0.0	0.0
15	21069050448	6.0	15.0	9.6
16	17059068506	10.56	10.56	10.56
17	171739065261	4.0	14.75	8.3
18	171739064418	2.0	15.75	7.5
19	17059055949	6.56	6.56	6.56
20	2102941335	11.0	15.25	12.7
21	171739075337	2.0	13.88	6.75
22	19049041245	5.0	14.75	8.9
23	171739068709	2.0	14.75	7.1
24	161639077238	2.0	15.25	7.3
25	19921579048	10.0	15.5	12.2
26	18129047920	12.56	12.56	12.56
27	1701936510	8.88	8.88	8.88
28	17079065489	0.0	2.5	1.0
29	1797821172	7.68	7.68	7.68
30	1791301360	9.6	9.6	9.6
31	161539065358	0.0	15.0	6.0
32	161539070875	7.0	14.88	10.15

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Béton Précontraint / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	7.0	14.38	9.95
2	171739065534	2.0	13.0	6.4
3	171739067095	6.0	15.0	9.6
4	171739064460	8.0	14.75	10.7
5	171739070734	4.0	14.75	8.3
6	161639077241	8.0	14.25	10.5
7	161639069971	3.0	14.75	7.7
8	171739067379	8.0	15.0	10.8
9	161639065562	2.0	14.38	6.95
10	19891173067	17.0	14.25	15.9
11	171739073333	5.0	13.0	8.2
12	171739065265	2.0	14.25	6.9
13	171739064324	14.0	14.75	14.3
14	171739074404	8.0	14.75	10.7
15	19911885032	12.0	14.25	12.9
16	21089051621	4.0	15.0	8.4
17	171739075369	4.5	14.75	8.6
18	171739067337	6.0	15.0	9.6
19	21049054573	8.0	15.5	11.0
20	18109043220	3.0	14.75	7.7
21	171739076204	3.0	14.5	7.6
22	171739068679	3.0	14.25	7.5
23	161639077427	2.0	14.25	6.9
24	161639072363	3.0	13.5	7.2
25	171739070480	4.0	13.0	7.6
26	171739064732	2.0	14.25	6.9
27	161539077147	9.0	14.25	11.1
28	171539068784	3.5	15.0	8.1
29	171539076733	3.0	14.0	7.4
30	1690161267	12.0	14.5	13.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Durabilité des Matériaux / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	0.0	0.0
2	161639067868	2.5	0.0	2.5
3	171739073833	3.5	0.0	3.5
4	161639072388	8.25	0.0	8.25
5	171739074751	3.25	0.0	3.25
6	161639076813	1.5	0.0	1.5
7	171739064163	1.25	0.0	1.25
8	171739081297	6.0	0.0	6.0
9	161639065829	2.0	0.0	2.0
10	19911885035	10.0	0.0	10.0
11	171739072732	1.75	0.0	1.75
12	2188816043	16.5	0.0	16.5
13	2188816023	11.5	0.0	11.5
14	171739069809	2.25	0.0	2.25
15	19891201199	10.0	0.0	10.0
16	171739070578	0.75	0.0	0.75
17	161639069941	0.25	0.0	0.25
18	161739082329	0.5	0.0	0.5
19	171739066133	8.0	0.0	8.0
20	171739065276	0.0	0.0	0.0
21	171739075562	5.0	0.0	5.0
22	161639066710	0.25	0.0	0.25
23	21079065199	19.25	0.0	19.25
24	161639067860	2.0	0.0	2.0
25	171739064363	1.0	0.0	1.0
26	161639067987	1.25	0.0	1.25
27	161639066700	1.0	0.0	1.0
28	141439044592	3.75	0.0	3.75
29	161539078284	1.0	0.0	1.0
30	161539075213	2.5	0.0	2.5
31	161539077223	1.75	0.0	1.75

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Durabilité des Matériaux / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	1.0	0.0	1.0
2	161639068520	1.25	0.0	1.25
3	21039051809	2.0	0.0	2.0
4	161639072723	7.25	0.0	7.25
5	161639077228	2.0	0.0	2.0
6	161639076446	1.5	0.0	1.5
7	171739065605	1.25	0.0	1.25
8	171739065505	1.25	0.0	1.25
9	171739075685	2.25	0.0	2.25
10	2102946294	5.0	0.0	5.0
11	171739066089	0.5	0.0	0.5
12	161639083215	0.25	0.0	0.25
13	171739066213	2.0	0.0	2.0
14	171739064201	1.25	0.0	1.25
15	161631069309	10.5	0.0	10.5
16	171739071156	1.0	0.0	1.0
17	161639065882	13.5	0.0	13.5
18	20892901198	11.0	0.0	11.0
19	171739069027	1.75	0.0	1.75
20	171739066681	1.75	0.0	1.75
21	161639069069	2.25	0.0	2.25
22	2186616023	8.5	0.0	8.5
23	19911885045	11.25	0.0	11.25
24	171739067206	1.0	0.0	1.0
25	161739083506	2.25	0.0	2.25
26	2101940326	10.5	0.0	10.5
27	171539067013	3.0	0.0	3.0
28	171539065273	4.0	0.0	4.0
29	161539070142	1.0	0.0	1.0
30	16964528	10.0	0.0	10.0
31	201539065153	0.0	0.0	0.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Durabilité des Matériaux / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	2.75	0.0	2.75
2	161639077227	0.25	0.0	0.25
3	171739070744	0.25	0.0	0.25
4	161639068565	1.25	0.0	1.25
5	171739066064	5.5	0.0	5.5
6	161639066377	1.5	0.0	1.5
7	161639077333	1.75	0.0	1.75
8	21069061429	12.5	0.0	12.5
9	20059054145	15.75	0.0	15.75
10	171739075764	1.0	0.0	1.0
11	19911885053	10.0	0.0	10.0
12	18129045649	0.0	0.0	0.0
13	171739076271	1.0	0.0	1.0
14	20089055022	0.0	0.0	0.0
15	21069050448	4.0	0.0	4.0
16	17059068506	11.0	0.0	11.0
17	171739065261	2.25	0.0	2.25
18	171739064418	1.0	0.0	1.0
19	17059055949	10.0	0.0	10.0
20	2102941335	11.0	0.0	11.0
21	171739075337	2.5	0.0	2.5
22	19049041245	1.0	0.0	1.0
23	171739068709	0.75	0.0	0.75
24	161639077238	1.0	0.0	1.0
25	19921579048	0.5	0.0	0.5
26	18129047920	8.0	0.0	8.0
27	1701936510	0.0	0.0	0.0
28	17079065489	0.0	0.0	0.0
29	1797821172	11.0	0.0	11.0
30	1791301360	14.5	0.0	14.5
31	161539065358	1.5	0.0	1.5
32	161539070875	2.5	0.0	2.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Durabilité des Matériaux / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	1.5	0.0	1.5
2	171739065534	1.5	0.0	1.5
3	171739067095	0.5	0.0	0.5
4	171739064460	10.0	0.0	10.0
5	171739070734	2.0	0.0	2.0
6	161639077241	5.0	0.0	5.0
7	161639069971	8.25	0.0	8.25
8	171739067379	1.5	0.0	1.5
9	161639065562	2.0	0.0	2.0
10	19891173067	18.0	0.0	18.0
11	171739073333	1.5	0.0	1.5
12	171739065265	0.5	0.0	0.5
13	171739064324	10.0	0.0	10.0
14	171739074404	0.25	0.0	0.25
15	19911885032	10.0	0.0	10.0
16	21089051621	2.5	0.0	2.5
17	171739075369	0.75	0.0	0.75
18	171739067337	1.75	0.0	1.75
19	21049054573	12.5	0.0	12.5
20	18109043220	1.0	0.0	1.0
21	171739076204	2.0	0.0	2.0
22	171739068679	1.75	0.0	1.75
23	161639077427	6.0	0.0	6.0
24	161639072363	1.5	0.0	1.5
25	171739070480	1.75	0.0	1.75
26	171739064732	0.75	0.0	0.75
27	161539077147	7.5	0.0	7.5
28	171539068784	0.75	0.0	0.75
29	171539076733	0.5	0.0	0.5
30	1690161267	14.0	0.0	14.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Eléments finis / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	10.6	4.24
2	161639067868	3.5	10.0	6.1
3	171739073833	3.0	13.2	7.08
4	161639072388	4.0	12.8	7.52
5	171739074751	6.0	11.6	8.24
6	161639076813	8.0	13.8	10.32
7	171739064163	0.0	9.0	3.6
8	171739081297	8.0	12.4	9.76
9	161639065829	8.0	10.2	8.88
10	19911885035	4.0	11.6	7.04
11	171739072732	7.0	10.2	8.28
12	2188816043	12.0	12.8	12.32
13	2188816023	6.5	11.8	8.62
14	171739069809	7.0	9.8	8.12
15	19891201199	4.0	12.4	7.36
16	171739070578	1.5	10.2	4.98
17	161639069941	8.0	10.2	8.88
18	161739082329	2.0	7.0	4.0
19	171739066133	10.5	13.4	11.66
20	171739065276	2.0	9.2	4.88
21	171739075562	8.0	13.2	10.08
22	161639066710	2.5	11.8	6.22
23	21079065199	15.0	10.8	13.32
24	161639067860	4.0	7.6	5.44
25	171739064363	2.0	9.6	5.04
26	161639067987	3.5	7.6	5.14
27	161639066700	4.5	10.6	6.94
28	141439044592	2.0	11.0	5.6
29	161539078284	5.5	10.6	7.54
30	161539075213	3.0	10.8	6.12
31	161539077223	11.0	13.2	11.88

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Eléments finis / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	3.0	8.2	5.08
2	161639068520	4.5	5.0	4.7
3	21039051809	6.0	12.2	8.48
4	161639072723	2.5	11.2	5.98
5	161639077228	4.0	11.2	6.88
6	161639076446	7.0	10.2	8.28
7	171739065605	2.0	11.2	5.68
8	171739065505	0.0	8.6	3.44
9	171739075685	11.5	13.4	12.26
10	2102946294	10.0	11.8	10.72
11	171739066089	8.0	12.2	9.68
12	161639083215	7.0	8.6	7.64
13	171739066213	9.0	10.2	9.48
14	171739064201	7.0	12.8	9.32
15	161631069309	10.0	13.4	11.36
16	171739071156	2.5	9.6	5.34
17	161639065882	10.0	13.8	11.52
18	20892901198	9.0	13.2	10.68
19	171739069027	7.0	11.6	8.84
20	171739066681	2.5	9.6	5.34
21	161639069069	3.0	10.2	5.88
22	2186616023	5.0	11.2	7.48
23	19911885045	10.5	13.2	11.58
24	171739067206	3.0	11.2	6.28
25	161739083506	5.5	11.8	8.02
26	2101940326	18.0	12.8	15.92
27	171539067013	4.0	8.2	5.68
28	171539065273	6.5	8.0	7.1
29	161539070142	3.5	11.8	6.82
30	16964528	3.0	10.6	6.04
31	201539065153	11.0	11.2	11.08

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Eléments finis / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	3.0	10.6	6.04
2	161639077227	5.0	11.2	7.48
3	171739070744	3.0	10.2	5.88
4	161639068565	1.5	10.6	5.14
5	171739066064	9.5	12.8	10.82
6	161639066377	2.5	8.6	4.94
7	161639077333	5.5	14.4	9.06
8	21069061429	12.0	12.2	12.08
9	20059054145	7.5	10.8	8.82
10	171739075764	9.5	12.8	10.82
11	19911885053	3.0	12.8	6.92
12	18129045649	10.15	10.15	10.15
13	171739076271	3.5	8.2	5.38
14	20089055022	0.0	0.0	0.0
15	21069050448	2.5	8.0	4.7
16	17059068506	16.06	16.06	16.06
17	171739065261	4.5	8.0	5.9
18	171739064418	2.5	9.6	5.34
19	17059055949	10.06	10.06	10.06
20	2102941335	14.0	14.6	14.24
21	171739075337	3.0	8.0	5.0
22	19049041245	5.0	11.6	7.64
23	171739068709	2.0	9.2	4.88
24	161639077238	5.0	11.2	7.48
25	19921579048	10.0	13.8	11.52
26	18129047920	10.35	10.35	10.35
27	1701936510	12.24	12.24	12.24
28	17079065489	5.6	5.6	5.6
29	1797821172	10.1	10.1	10.1
30	1791301360	12.6	12.6	12.6
31	161539065358	7.5	7.0	7.3
32	161539070875	8.0	13.4	10.16

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Eléments finis / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	7.5	11.0	8.9
2	171739065534	6.0	8.6	7.04
3	171739067095	4.5	9.6	6.54
4	171739064460	8.0	14.4	10.56
5	171739070734	8.5	12.8	10.22
6	161639077241	7.5	10.6	8.74
7	161639069971	7.5	13.8	10.02
8	171739067379	6.0	10.2	7.68
9	161639065562	2.5	9.2	5.18
10	19891173067	11.0	12.8	11.72
11	171739073333	5.0	9.6	6.84
12	171739065265	3.0	11.2	6.28
13	171739064324	12.0	15.6	13.44
14	171739074404	8.0	11.2	9.28
15	19911885032	8.0	13.4	10.16
16	21089051621	3.0	9.6	5.64
17	171739075369	7.0	12.2	9.08
18	171739067337	1.0	10.2	4.68
19	21049054573	10.0	13.2	11.28
20	18109043220	7.5	9.0	8.1
21	171739076204	3.5	10.6	6.34
22	171739068679	5.0	10.8	7.32
23	161639077427	1.0	13.2	5.88
24	161639072363	5.0	10.4	7.16
25	171739070480	5.5	10.6	7.54
26	171739064732	4.0	11.8	7.12
27	161539077147	6.0	13.2	8.88
28	171539068784	2.5	9.2	5.18
29	171539076733	3.0	9.8	5.72
30	1690161267	11.0	12.4	11.56

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Composites / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	9.0	12.5	10.4
2	161639067868	4.0	10.1	6.44
3	171739073833	5.0	10.5	7.2
4	161639072388	4.0	10.4	6.56
5	171739074751	5.0	10.4	7.16
6	161639076813	10.0	11.0	10.4
7	171739064163	9.5	11.0	10.1
8	171739081297	9.5	11.0	10.1
9	161639065829	7.0	10.2	8.28
10	19911885035	10.0	11.5	10.6
11	171739072732	5.0	10.05	7.02
12	2188816043	12.0	11.5	11.8
13	2188816023	10.0	11.25	10.5
14	171739069809	10.0	13.0	11.2
15	19891201199	8.0	11.0	9.2
16	171739070578	4.0	10.4	6.56
17	161639069941	9.25	11.2	10.03
18	161739082329	5.0	10.2	7.08
19	171739066133	9.5	12.1	10.54
20	171739065276	3.0	10.5	6.0
21	171739075562	9.5	13.5	11.1
22	161639066710	7.0	10.1	8.24
23	21079065199	18.0	17.75	17.9
24	161639067860	8.0	10.1	8.84
25	171739064363	9.75	10.5	10.05
26	161639067987	7.5	10.1	8.54
27	161639066700	5.0	10.1	7.04
28	141439044592	9.5	11.0	10.1
29	161539078284	6.0	10.4	7.76
30	161539075213	5.0	11.5	7.6
31	161539077223	15.0	14.5	14.8

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Composites / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	5.0	9.1	6.64
2	161639068520	5.0	9.1	6.64
3	21039051809	12.0	12.5	12.2
4	161639072723	4.0	11.2	6.88
5	161639077228	4.0	11.4	6.96
6	161639076446	5.0	11.2	7.48
7	171739065605	3.0	9.5	5.6
8	171739065505	4.0	8.0	5.6
9	171739075685	10.0	10.65	10.26
10	2102946294	10.0	13.0	11.2
11	171739066089	4.5	10.15	6.76
12	161639083215	4.0	8.5	5.8
13	171739066213	4.0	8.8	5.92
14	171739064201	4.0	9.2	6.08
15	161631069309	9.0	12.0	10.2
16	171739071156	9.0	10.15	9.46
17	161639065882	12.5	13.6	12.94
18	20892901198	12.0	12.85	12.34
19	171739069027	4.0	10.2	6.48
20	171739066681	0.0	10.5	4.2
21	161639069069	4.0	9.5	6.2
22	2186616023	12.0	12.0	12.0
23	19911885045	9.5	12.5	10.7
24	171739067206	4.0	10.2	6.48
25	161739083506	4.0	9.5	6.2
26	2101940326	12.0	12.7	12.28
27	171539067013	5.0	9.1	6.64
28	171539065273	4.0	10.0	6.4
29	161539070142	5.0	10.1	7.04
30	16964528	8.0	10.2	8.88
31	201539065153	7.0	10.6	8.44

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Composites / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	5.0	10.2	7.08
2	161639077227	5.0	10.7	7.28
3	171739070744	5.0	10.4	7.16
4	161639068565	0.0	10.0	4.0
5	171739066064	12.0	11.5	11.8
6	161639066377	0.0	5.7	2.28
7	161639077333	4.0	11.0	6.8
8	21069061429	13.5	16.5	14.7
9	20059054145	11.5	11.75	11.6
10	171739075764	12.0	12.1	12.04
11	19911885053	8.0	10.5	9.0
12	18129045649	0.0	0.0	0.0
13	171739076271	5.0	10.15	7.06
14	20089055022	0.0	10.0	4.0
15	21069050448	9.0	6.3	7.92
16	17059068506	10.92	10.92	10.92
17	171739065261	5.0	10.1	7.04
18	171739064418	9.5	11.0	10.1
19	17059055949	10.92	10.92	10.92
20	2102941335	13.0	16.35	14.34
21	171739075337	4.0	9.6	6.24
22	19049041245	6.0	11.0	8.0
23	171739068709	9.5	11.15	10.16
24	161639077238	7.0	11.0	8.6
25	19921579048	10.0	11.75	10.7
26	18129047920	10.7	10.7	10.7
27	1701936510	12.28	12.28	12.28
28	17079065489	0.0	1.0	0.4
29	1797821172	13.02	13.02	13.02
30	1791301360	14.48	14.48	14.48
31	161539065358	4.0	10.05	6.42
32	161539070875	9.5	11.8	10.42

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Composites / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	4.0	10.9	6.76
2	171739065534	5.0	10.0	7.0
3	171739067095	4.0	9.5	6.2
4	171739064460	11.0	13.1	11.84
5	171739070734	5.0	11.5	7.6
6	161639077241	9.25	11.4	10.11
7	161639069971	7.0	12.5	9.2
8	171739067379	10.75	9.1	10.09
9	161639065562	5.0	10.7	7.28
10	19891173067	12.0	13.0	12.4
11	171739073333	8.0	10.1	8.84
12	171739065265	5.0	9.5	6.8
13	171739064324	12.0	15.1	13.24
14	171739074404	4.0	5.7	4.68
15	19911885032	9.0	12.0	10.2
16	21089051621	8.5	8.5	8.5
17	171739075369	4.0	11.0	6.8
18	171739067337	8.0	9.5	8.6
19	21049054573	11.0	12.85	11.74
20	18109043220	4.0	11.2	6.88
21	171739076204	0.0	9.6	3.84
22	171739068679	4.0	9.5	6.2
23	161639077427	3.0	10.5	6.0
24	161639072363	8.0	11.25	9.3
25	171739070480	6.0	10.4	7.76
26	171739064732	4.0	10.0	6.4
27	161539077147	5.0	11.5	7.6
28	171539068784	5.0	10.4	7.16
29	171539076733	6.0	5.7	5.88
30	1690161267	8.0	11.0	9.2

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Recyclés / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	8.75	3.5
2	161639067868	8.0	8.25	8.1
3	171739073833	5.25	8.25	6.45
4	161639072388	10.0	7.25	8.9
5	171739074751	6.75	9.13	7.7
6	161639076813	9.0	8.5	8.8
7	171739064163	11.25	9.0	10.35
8	171739081297	10.0	7.25	8.9
9	161639065829	7.25	7.25	7.25
10	19911885035	8.25	12.75	10.05
11	171739072732	8.25	9.5	8.75
12	2188816043	14.5	15.0	14.7
13	2188816023	12.75	12.25	12.55
14	171739069809	4.25	7.0	5.35
15	19891201199	4.0	9.0	6.0
16	171739070578	4.25	10.0	6.55
17	161639069941	7.5	8.25	7.8
18	161739082329	5.75	7.5	6.45
19	171739066133	8.25	8.75	8.45
20	171739065276	9.0	6.25	7.9
21	171739075562	9.5	7.25	8.6
22	161639066710	9.0	8.5	8.8
23	21079065199	16.5	4.25	11.6
24	161639067860	9.0	5.75	7.7
25	171739064363	11.25	7.25	9.65
26	161639067987	8.5	7.0	7.9
27	161639066700	10.5	8.25	9.6
28	141439044592	10.75	6.25	8.95
29	161539078284	11.75	7.0	9.85
30	161539075213	6.5	7.0	6.7
31	161539077223	12.75	9.75	11.55

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Recyclés / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	9.0	9.75	9.3
2	161639068520	4.5	6.5	5.3
3	21039051809	10.0	6.25	8.5
4	161639072723	9.0	8.13	8.65
5	161639077228	9.5	7.25	8.6
6	161639076446	11.25	6.0	9.15
7	171739065605	9.5	7.25	8.6
8	171739065505	6.25	5.0	5.75
9	171739075685	11.0	7.75	9.7
10	2102946294	12.5	11.5	12.1
11	171739066089	10.0	7.75	9.1
12	161639083215	11.5	6.5	9.5
13	171739066213	10.0	8.75	9.5
14	171739064201	7.5	11.0	8.9
15	161631069309	4.0	11.88	7.15
16	171739071156	11.0	10.5	10.8
17	161639065882	12.75	8.75	11.15
18	20892901198	12.5	13.0	12.7
19	171739069027	6.5	6.75	6.6
20	171739066681	7.75	10.25	8.75
21	161639069069	11.0	7.75	9.7
22	2186616023	8.5	12.75	10.2
23	19911885045	7.5	13.5	9.9
24	171739067206	5.0	9.75	6.9
25	161739083506	8.0	7.25	7.7
26	2101940326	12.5	10.5	11.7
27	171539067013	4.5	7.5	5.7
28	171539065273	13.5	6.5	10.7
29	161539070142	6.5	9.75	7.8
30	16964528	13.0	13.5	13.2
31	201539065153	6.25	10.25	7.85

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Recyclés / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	0.0	7.63	3.05
2	161639077227	10.5	6.25	8.8
3	171739070744	4.75	6.0	5.25
4	161639068565	6.75	6.5	6.65
5	171739066064	8.25	7.5	7.95
6	161639066377	8.5	6.75	7.8
7	161639077333	10.5	8.0	9.5
8	21069061429	12.5	10.75	11.8
9	20059054145	13.0	14.0	13.4
10	171739075764	6.75	7.25	6.95
11	19911885053	14.5	9.25	12.4
12	18129045649	0.0	0.0	0.0
13	171739076271	5.25	8.5	6.55
14	20089055022	0.0	13.0	5.2
15	21069050448	7.25	6.75	7.05
16	17059068506	10.4	10.4	10.4
17	171739065261	5.5	8.5	6.7
18	171739064418	10.25	12.75	11.25
19	17059055949	11.9	11.9	11.9
20	2102941335	14.5	12.25	13.6
21	171739075337	10.75	8.0	9.65
22	19049041245	8.0	8.75	8.3
23	171739068709	8.0	7.0	7.6
24	161639077238	6.25	8.75	7.25
25	19921579048	11.25	14.25	12.45
26	18129047920	11.06	11.06	11.06
27	1701936510	12.45	12.45	12.45
28	17079065489	0.0	0.0	0.0
29	1797821172	13.35	13.35	13.35
30	1791301360	14.5	14.5	14.5
31	161539065358	7.0	0.0	4.2
32	161539070875	5.0	8.75	6.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Matériaux Recyclés / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	6.0	7.5	6.6
2	171739065534	2.5	6.25	4.0
3	171739067095	7.0	5.5	6.4
4	171739064460	6.0	8.0	6.8
5	171739070734	9.5	8.75	9.2
6	161639077241	8.5	8.75	8.6
7	161639069971	11.5	8.5	10.3
8	171739067379	7.0	12.75	9.3
9	161639065562	8.5	9.0	8.7
10	19891173067	10.75	13.5	11.85
11	171739073333	7.75	8.0	7.85
12	171739065265	9.5	7.0	8.5
13	171739064324	9.0	7.5	8.4
14	171739074404	4.75	5.5	5.05
15	19911885032	8.0	11.5	9.4
16	21089051621	6.0	5.75	5.9
17	171739075369	9.25	8.5	8.95
18	171739067337	9.5	8.25	9.0
19	21049054573	13.25	12.25	12.85
20	18109043220	9.75	8.5	9.25
21	171739076204	10.25	8.25	9.45
22	171739068679	10.5	6.0	8.7
23	161639077427	10.75	9.0	10.05
24	161639072363	7.0	8.5	7.6
25	171739070480	6.0	8.25	6.9
26	171739064732	6.25	8.5	7.15
27	161539077147	10.0	8.0	9.2
28	171539068784	6.5	7.25	6.8
29	171539076733	6.0	8.0	6.8
30	1690161267	8.5	11.75	9.8

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: pathologie des construction / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	0.0	0.0
2	161639067868	1.0	0.0	1.0
3	171739073833	4.5	0.0	4.5
4	161639072388	8.0	0.0	8.0
5	171739074751	1.25	0.0	1.25
6	161639076813	1.5	0.0	1.5
7	171739064163	1.0	0.0	1.0
8	171739081297	5.0	0.0	5.0
9	161639065829	3.0	0.0	3.0
10	19911885035	11.0	0.0	11.0
11	171739072732	1.0	0.0	1.0
12	2188816043	16.0	0.0	16.0
13	2188816023	13.0	0.0	13.0
14	171739069809	2.25	0.0	2.25
15	19891201199	10.0	0.0	10.0
16	171739070578	0.0	0.0	0.0
17	161639069941	2.5	0.0	2.5
18	161739082329	2.25	0.0	2.25
19	171739066133	10.0	0.0	10.0
20	171739065276	1.5	0.0	1.5
21	171739075562	4.0	0.0	4.0
22	161639066710	3.75	0.0	3.75
23	21079065199	17.0	0.0	17.0
24	161639067860	1.75	0.0	1.75
25	171739064363	1.5	0.0	1.5
26	161639067987	3.0	0.0	3.0
27	161639066700	2.0	0.0	2.0
28	141439044592	4.0	0.0	4.0
29	161539078284	3.25	0.0	3.25
30	161539075213	1.5	0.0	1.5
31	161539077223	1.0	0.0	1.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: pathologie des construction / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	1.5	0.0	1.5
2	161639068520	2.0	0.0	2.0
3	21039051809	2.0	0.0	2.0
4	161639072723	10.0	0.0	10.0
5	161639077228	2.75	0.0	2.75
6	161639076446	2.0	0.0	2.0
7	171739065605	2.25	0.0	2.25
8	171739065505	1.5	0.0	1.5
9	171739075685	1.75	0.0	1.75
10	2102946294	10.0	0.0	10.0
11	171739066089	3.0	0.0	3.0
12	161639083215	1.0	0.0	1.0
13	171739066213	1.75	0.0	1.75
14	171739064201	1.5	0.0	1.5
15	161631069309	12.0	0.0	12.0
16	171739071156	3.0	0.0	3.0
17	161639065882	12.0	0.0	12.0
18	20892901198	11.0	0.0	11.0
19	171739069027	2.0	0.0	2.0
20	171739066681	1.5	0.0	1.5
21	161639069069	2.75	0.0	2.75
22	2186616023	7.0	0.0	7.0
23	19911885045	10.0	0.0	10.0
24	171739067206	0.25	0.0	0.25
25	161739083506	0.75	0.0	0.75
26	2101940326	11.0	0.0	11.0
27	171539067013	2.25	0.0	2.25
28	171539065273	3.0	0.0	3.0
29	161539070142	3.75	0.0	3.75
30	16964528	10.0	0.0	10.0
31	201539065153	1.5	0.0	1.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: pathologie des construction / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	1.75	0.0	1.75
2	161639077227	2.5	0.0	2.5
3	171739070744	0.75	0.0	0.75
4	161639068565	1.0	0.0	1.0
5	171739066064	8.0	0.0	8.0
6	161639066377	1.75	0.0	1.75
7	161639077333	2.25	0.0	2.25
8	21069061429	12.0	0.0	12.0
9	20059054145	14.0	0.0	14.0
10	171739075764	1.5	0.0	1.5
11	19911885053	10.0	0.0	10.0
12	18129045649	10.0	0.0	10.0
13	171739076271	1.25	0.0	1.25
14	20089055022	2.25	0.0	2.25
15	21069050448	4.0	0.0	4.0
16	17059068506	19.25	0.0	19.25
17	171739065261	1.5	0.0	1.5
18	171739064418	0.75	0.0	0.75
19	17059055949	18.0	0.0	18.0
20	2102941335	10.0	0.0	10.0
21	171739075337	1.75	0.0	1.75
22	19049041245	1.75	0.0	1.75
23	171739068709	3.25	0.0	3.25
24	161639077238	1.5	0.0	1.5
25	19921579048	10.0	0.0	10.0
26	18129047920	10.0	0.0	10.0
27	1701936510	16.25	0.0	16.25
28	17079065489	0.0	0.0	0.0
29	1797821172	18.0	0.0	18.0
30	1791301360	18.0	0.0	18.0
31	161539065358	1.75	0.0	1.75
32	161539070875	1.0	0.0	1.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: pathologie des construction / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	2.5	0.0	2.5
2	171739065534	1.0	0.0	1.0
3	171739067095	0.75	0.0	0.75
4	171739064460	10.0	0.0	10.0
5	171739070734	2.0	0.0	2.0
6	161639077241	7.0	0.0	7.0
7	161639069971	8.0	0.0	8.0
8	171739067379	3.5	0.0	3.5
9	161639065562	3.5	0.0	3.5
10	19891173067	13.5	0.0	13.5
11	171739073333	2.25	0.0	2.25
12	171739065265	1.25	0.0	1.25
13	171739064324	10.0	0.0	10.0
14	171739074404	1.0	0.0	1.0
15	19911885032	10.0	0.0	10.0
16	21089051621	8.0	0.0	8.0
17	171739075369	1.25	0.0	1.25
18	171739067337	1.5	0.0	1.5
19	21049054573	10.0	0.0	10.0
20	18109043220	1.5	0.0	1.5
21	171739076204	0.5	0.0	0.5
22	171739068679	1.5	0.0	1.5
23	161639077427	1.0	0.0	1.0
24	161639072363	2.75	0.0	2.75
25	171739070480	1.0	0.0	1.0
26	171739064732	2.0	0.0	2.0
27	161539077147	8.0	0.0	8.0
28	171539068784	1.5	0.0	1.5
29	171539076733	1.25	0.0	1.25
30	1690161267	10.0	0.0	10.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Procédés généraux de construction / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	0.0	0.0
2	161639067868	8.0	0.0	8.0
3	171739073833	11.0	0.0	11.0
4	161639072388	11.0	0.0	11.0
5	171739074751	12.5	0.0	12.5
6	161639076813	9.0	0.0	9.0
7	171739064163	10.0	0.0	10.0
8	171739081297	11.0	0.0	11.0
9	161639065829	15.0	0.0	15.0
10	19911885035	13.0	0.0	13.0
11	171739072732	12.0	0.0	12.0
12	2188816043	18.0	0.0	18.0
13	2188816023	17.0	0.0	17.0
14	171739069809	5.5	0.0	5.5
15	19891201199	14.5	0.0	14.5
16	171739070578	9.0	0.0	9.0
17	161639069941	10.5	0.0	10.5
18	161739082329	14.0	0.0	14.0
19	171739066133	12.0	0.0	12.0
20	171739065276	10.0	0.0	10.0
21	171739075562	10.0	0.0	10.0
22	161639066710	12.0	0.0	12.0
23	21079065199	20.0	0.0	20.0
24	161639067860	11.5	0.0	11.5
25	171739064363	15.5	0.0	15.5
26	161639067987	10.0	0.0	10.0
27	161639066700	12.5	0.0	12.5
28	141439044592	11.0	0.0	11.0
29	161539078284	7.0	0.0	7.0
30	161539075213	9.5	0.0	9.5
31	161539077223	14.5	0.0	14.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Procédés généraux de construction / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	7.0	0.0	7.0
2	161639068520	14.0	0.0	14.0
3	21039051809	14.5	0.0	14.5
4	161639072723	14.0	0.0	14.0
5	161639077228	10.0	0.0	10.0
6	161639076446	12.0	0.0	12.0
7	171739065605	10.0	0.0	10.0
8	171739065505	14.0	0.0	14.0
9	171739075685	12.0	0.0	12.0
10	2102946294	13.0	0.0	13.0
11	171739066089	10.5	0.0	10.5
12	161639083215	10.5	0.0	10.5
13	171739066213	12.0	0.0	12.0
14	171739064201	14.5	0.0	14.5
15	161631069309	10.0	0.0	10.0
16	171739071156	14.0	0.0	14.0
17	161639065882	16.0	0.0	16.0
18	20892901198	17.0	0.0	17.0
19	171739069027	15.5	0.0	15.5
20	171739066681	0.0	0.0	0.0
21	161639069069	12.0	0.0	12.0
22	2186616023	14.0	0.0	14.0
23	19911885045	17.0	0.0	17.0
24	171739067206	9.0	0.0	9.0
25	161739083506	10.0	0.0	10.0
26	2101940326	16.0	0.0	16.0
27	171539067013	9.5	0.0	9.5
28	171539065273	16.0	0.0	16.0
29	161539070142	12.5	0.0	12.5
30	16964528	8.0	0.0	8.0
31	201539065153	14.0	0.0	14.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Procédés généraux de construction / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	8.0	0.0	8.0
2	161639077227	8.5	0.0	8.5
3	171739070744	3.5	0.0	3.5
4	161639068565	7.5	0.0	7.5
5	171739066064	10.5	0.0	10.5
6	161639066377	8.5	0.0	8.5
7	161639077333	5.0	0.0	5.0
8	21069061429	16.0	0.0	16.0
9	20059054145	19.5	0.0	19.5
10	171739075764	4.5	0.0	4.5
11	19911885053	12.5	0.0	12.5
12	18129045649	0.0	0.0	0.0
13	171739076271	7.0	0.0	7.0
14	20089055022	0.0	0.0	0.0
15	21069050448	13.0	0.0	13.0
16	17059068506	11.0	0.0	11.0
17	171739065261	7.0	0.0	7.0
18	171739064418	13.5	0.0	13.5
19	17059055949	11.0	0.0	11.0
20	2102941335	14.0	0.0	14.0
21	171739075337	9.0	0.0	9.0
22	19049041245	15.5	0.0	15.5
23	171739068709	6.0	0.0	6.0
24	161639077238	6.5	0.0	6.5
25	19921579048	16.0	0.0	16.0
26	18129047920	10.0	0.0	10.0
27	1701936510	13.0	0.0	13.0
28	17079065489	0.0	0.0	0.0
29	1797821172	11.0	0.0	11.0
30	1791301360	16.0	0.0	16.0
31	161539065358	13.0	0.0	13.0
32	161539070875	5.5	0.0	5.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Procédés généraux de construction / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	10.0	0.0	10.0
2	171739065534	0.0	0.0	0.0
3	171739067095	13.0	0.0	13.0
4	171739064460	13.0	0.0	13.0
5	171739070734	7.0	0.0	7.0
6	161639077241	11.5	0.0	11.5
7	161639069971	13.5	0.0	13.5
8	171739067379	16.0	0.0	16.0
9	161639065562	0.0	0.0	0.0
10	19891173067	13.5	0.0	13.5
11	171739073333	13.5	0.0	13.5
12	171739065265	8.0	0.0	8.0
13	171739064324	14.0	0.0	14.0
14	171739074404	7.5	0.0	7.5
15	19911885032	10.0	0.0	10.0
16	21089051621	14.0	0.0	14.0
17	171739075369	5.0	0.0	5.0
18	171739067337	15.0	0.0	15.0
19	21049054573	13.0	0.0	13.0
20	18109043220	12.5	0.0	12.5
21	171739076204	6.0	0.0	6.0
22	171739068679	9.5	0.0	9.5
23	161639077427	14.0	0.0	14.0
24	161639072363	0.0	0.0	0.0
25	171739070480	12.0	0.0	12.0
26	171739064732	9.5	0.0	9.5
27	161539077147	11.0	0.0	11.0
28	171539068784	7.0	0.0	7.0
29	171539076733	6.5	0.0	6.5
30	1690161267	14.0	0.0	14.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Recherche documentaire et conception.de mémoire / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	0.0	0.0
2	161639067868	7.0	0.0	7.0
3	171739073833	14.0	0.0	14.0
4	161639072388	14.0	0.0	14.0
5	171739074751	14.0	0.0	14.0
6	161639076813	16.0	0.0	16.0
7	171739064163	10.5	0.0	10.5
8	171739081297	18.0	0.0	18.0
9	161639065829	15.0	0.0	15.0
10	19911885035	14.0	0.0	14.0
11	171739072732	15.0	0.0	15.0
12	2188816043	17.0	0.0	17.0
13	2188816023	14.0	0.0	14.0
14	171739069809	11.0	0.0	11.0
15	19891201199	8.0	0.0	8.0
16	171739070578	16.0	0.0	16.0
17	161639069941	13.0	0.0	13.0
18	161739082329	13.0	0.0	13.0
19	171739066133	14.5	0.0	14.5
20	171739065276	10.5	0.0	10.5
21	171739075562	18.0	0.0	18.0
22	161639066710	7.0	0.0	7.0
23	21079065199	20.0	0.0	20.0
24	161639067860	15.0	0.0	15.0
25	171739064363	15.0	0.0	15.0
26	161639067987	14.0	0.0	14.0
27	161639066700	16.0	0.0	16.0
28	141439044592	11.0	0.0	11.0
29	161539078284	15.0	0.0	15.0
30	161539075213	15.0	0.0	15.0
31	161539077223	10.0	0.0	10.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Recherche documentaire et conception.de mémoire / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	14.0	0.0	14.0
2	161639068520	14.0	0.0	14.0
3	21039051809	12.0	0.0	12.0
4	161639072723	15.0	0.0	15.0
5	161639077228	18.0	0.0	18.0
6	161639076446	16.0	0.0	16.0
7	171739065605	14.0	0.0	14.0
8	171739065505	0.0	0.0	0.0
9	171739075685	18.0	0.0	18.0
10	2102946294	19.0	0.0	19.0
11	171739066089	14.0	0.0	14.0
12	161639083215	15.0	0.0	15.0
13	171739066213	15.0	0.0	15.0
14	171739064201	14.0	0.0	14.0
15	161631069309	13.0	0.0	13.0
16	171739071156	16.0	0.0	16.0
17	161639065882	18.5	0.0	18.5
18	20892901198	8.0	0.0	8.0
19	171739069027	12.0	0.0	12.0
20	171739066681	19.0	0.0	19.0
21	161639069069	14.0	0.0	14.0
22	2186616023	10.0	0.0	10.0
23	19911885045	15.0	0.0	15.0
24	171739067206	14.0	0.0	14.0
25	161739083506	15.0	0.0	15.0
26	2101940326	14.0	0.0	14.0
27	171539067013	15.0	0.0	15.0
28	171539065273	14.0	0.0	14.0
29	161539070142	10.0	0.0	10.0
30	16964528	9.0	0.0	9.0
31	201539065153	14.0	0.0	14.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Recherche documentaire et conception.de mémoire / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	13.0	0.0	13.0
2	161639077227	13.0	0.0	13.0
3	171739070744	12.0	0.0	12.0
4	161639068565	14.5	0.0	14.5
5	171739066064	14.0	0.0	14.0
6	161639066377	14.0	0.0	14.0
7	161639077333	13.0	0.0	13.0
8	21069061429	15.0	0.0	15.0
9	20059054145	12.0	0.0	12.0
10	171739075764	16.0	0.0	16.0
11	19911885053	13.0	0.0	13.0
12	18129045649	12.0	0.0	12.0
13	171739076271	9.0	0.0	9.0
14	20089055022	0.0	0.0	0.0
15	21069050448	9.0	0.0	9.0
16	17059068506	4.5	0.0	4.5
17	171739065261	18.5	0.0	18.5
18	171739064418	10.5	0.0	10.5
19	17059055949	3.5	0.0	3.5
20	2102941335	18.0	0.0	18.0
21	171739075337	14.0	0.0	14.0
22	19049041245	12.0	0.0	12.0
23	171739068709	13.0	0.0	13.0
24	161639077238	19.0	0.0	19.0
25	19921579048	11.0	0.0	11.0
26	18129047920	12.0	0.0	12.0
27	1701936510	11.25	0.0	11.25
28	17079065489	0.0	0.0	0.0
29	1797821172	7.0	0.0	7.0
30	1791301360	10.0	0.0	10.0
31	161539065358	11.0	0.0	11.0
32	161539070875	15.5	0.0	15.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: Recherche documentaire et conception.de mémoire / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	13.0	0.0	13.0
2	171739065534	18.0	0.0	18.0
3	171739067095	15.0	0.0	15.0
4	171739064460	4.0	0.0	4.0
5	171739070734	18.0	0.0	18.0
6	161639077241	18.0	0.0	18.0
7	161639069971	11.0	0.0	11.0
8	171739067379	18.0	0.0	18.0
9	161639065562	8.0	0.0	8.0
10	19891173067	18.0	0.0	18.0
11	171739073333	16.0	0.0	16.0
12	171739065265	18.0	0.0	18.0
13	171739064324	18.0	0.0	18.0
14	171739074404	11.0	0.0	11.0
15	19911885032	12.0	0.0	12.0
16	21089051621	10.0	0.0	10.0
17	171739075369	4.0	0.0	4.0
18	171739067337	17.0	0.0	17.0
19	21049054573	11.0	0.0	11.0
20	18109043220	19.0	0.0	19.0
21	171739076204	17.0	0.0	17.0
22	171739068679	17.0	0.0	17.0
23	161639077427	8.0	0.0	8.0
24	161639072363	9.0	0.0	9.0
25	171739070480	17.0	0.0	17.0
26	171739064732	6.5	0.0	6.5
27	161539077147	9.0	0.0	9.0
28	171539068784	16.5	0.0	16.5
29	171539076733	15.0	0.0	15.0
30	1690161267	6.0	0.0	6.0

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP bétons innovants / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	0.0	0.0
2	161639067868	0.0	14.0	14.0
3	171739073833	0.0	14.25	14.25
4	161639072388	0.0	13.75	13.75
5	171739074751	0.0	14.0	14.0
6	161639076813	0.0	14.5	14.5
7	171739064163	0.0	13.75	13.75
8	171739081297	0.0	15.0	15.0
9	161639065829	0.0	13.75	13.75
10	19911885035	0.0	15.25	15.25
11	171739072732	0.0	14.5	14.5
12	2188816043	0.0	14.75	14.75
13	2188816023	0.0	14.75	14.75
14	171739069809	0.0	14.5	14.5
15	19891201199	0.0	13.75	13.75
16	171739070578	0.0	15.0	15.0
17	161639069941	0.0	14.5	14.5
18	161739082329	0.0	14.0	14.0
19	171739066133	0.0	14.25	14.25
20	171739065276	0.0	14.5	14.5
21	171739075562	0.0	15.25	15.25
22	161639066710	0.0	14.0	14.0
23	21079065199	0.0	15.25	15.25
24	161639067860	0.0	14.0	14.0
25	171739064363	0.0	13.75	13.75
26	161639067987	0.0	14.0	14.0
27	161639066700	0.0	14.0	14.0
28	141439044592	0.0	0.0	0.0
29	161539078284	0.0	14.75	14.75
30	161539075213	0.0	13.25	13.25
31	161539077223	0.0	14.75	14.75

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP bétons innovants / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	0.0	14.0	14.0
2	161639068520	0.0	14.0	14.0
3	21039051809	0.0	16.0	16.0
4	161639072723	0.0	15.5	15.5
5	161639077228	0.0	15.5	15.5
6	161639076446	0.0	15.5	15.5
7	171739065605	0.0	15.0	15.0
8	171739065505	0.0	15.0	15.0
9	171739075685	0.0	14.5	14.5
10	2102946294	0.0	15.25	15.25
11	171739066089	0.0	14.5	14.5
12	161639083215	0.0	15.0	15.0
13	171739066213	0.0	15.0	15.0
14	171739064201	0.0	14.75	14.75
15	161631069309	0.0	15.25	15.25
16	171739071156	0.0	14.0	14.0
17	161639065882	0.0	15.25	15.25
18	20892901198	0.0	14.75	14.75
19	171739069027	0.0	14.5	14.5
20	171739066681	0.0	15.0	15.0
21	161639069069	0.0	15.0	15.0
22	2186616023	0.0	14.75	14.75
23	19911885045	0.0	15.0	15.0
24	171739067206	0.0	15.0	15.0
25	161739083506	0.0	14.0	14.0
26	2101940326	0.0	14.25	14.25
27	171539067013	0.0	14.0	14.0
28	171539065273	0.0	15.0	15.0
29	161539070142	0.0	14.75	14.75
30	16964528	0.0	15.5	15.5
31	201539065153	0.0	14.75	14.75

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP bétons innovants / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	0.0	0.0	0.0
2	161639077227	0.0	14.25	14.25
3	171739070744	0.0	15.0	15.0
4	161639068565	0.0	14.75	14.75
5	171739066064	0.0	14.25	14.25
6	161639066377	0.0	14.88	14.88
7	161639077333	0.0	15.0	15.0
8	21069061429	0.0	15.0	15.0
9	20059054145	0.0	15.25	15.25
10	171739075764	0.0	13.75	13.75
11	19911885053	0.0	15.25	15.25
12	18129045649	0.0	0.0	0.0
13	171739076271	0.0	15.0	15.0
14	20089055022	0.0	0.0	0.0
15	21069050448	0.0	15.0	15.0
16	17059068506	0.0	15.0	15.0
17	171739065261	0.0	14.75	14.75
18	171739064418	0.0	15.75	15.75
19	17059055949	0.0	14.0	14.0
20	2102941335	0.0	15.25	15.25
21	171739075337	0.0	13.88	13.88
22	19049041245	0.0	14.75	14.75
23	171739068709	0.0	14.75	14.75
24	161639077238	0.0	15.25	15.25
25	19921579048	0.0	15.5	15.5
26	18129047920	0.0	12.0	12.0
27	1701936510	0.0	15.0	15.0
28	17079065489	0.0	16.0	16.0
29	1797821172	0.0	15.0	15.0
30	1791301360	0.0	16.0	16.0
31	161539065358	0.0	15.0	15.0
32	161539070875	0.0	14.88	14.88

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP bétons innovants / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	0.0	14.38	14.38
2	171739065534	0.0	13.0	13.0
3	171739067095	0.0	15.0	15.0
4	171739064460	0.0	14.75	14.75
5	171739070734	0.0	14.75	14.75
6	161639077241	0.0	14.25	14.25
7	161639069971	0.0	14.75	14.75
8	171739067379	0.0	15.0	15.0
9	161639065562	0.0	14.38	14.38
10	19891173067	0.0	14.25	14.25
11	171739073333	0.0	13.0	13.0
12	171739065265	0.0	14.25	14.25
13	171739064324	0.0	14.75	14.75
14	171739074404	0.0	14.75	14.75
15	19911885032	0.0	14.25	14.25
16	21089051621	0.0	15.0	15.0
17	171739075369	0.0	14.75	14.75
18	171739067337	0.0	15.0	15.0
19	21049054573	0.0	15.5	15.5
20	18109043220	0.0	14.75	14.75
21	171739076204	0.0	14.5	14.5
22	171739068679	0.0	14.25	14.25
23	161639077427	0.0	14.25	14.25
24	161639072363	0.0	13.5	13.5
25	171739070480	0.0	13.0	13.0
26	171739064732	0.0	14.25	14.25
27	161539077147	0.0	14.25	14.25
28	171539068784	0.0	15.0	15.0
29	171539076733	0.0	14.0	14.0
30	1690161267	0.0	14.5	14.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP Durabilité des Matériaux / Section A / 1

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639071323	0.0	13.5	13.5
2	161639067868	0.0	14.0	14.0
3	171739073833	0.0	14.5	14.5
4	161639072388	0.0	13.5	13.5
5	171739074751	0.0	11.5	11.5
6	161639076813	0.0	13.0	13.0
7	171739064163	0.0	13.0	13.0
8	171739081297	0.0	13.0	13.0
9	161639065829	0.0	13.5	13.5
10	19911885035	0.0	13.5	13.5
11	171739072732	0.0	12.0	12.0
12	2188816043	0.0	15.0	15.0
13	2188816023	0.0	15.0	15.0
14	171739069809	0.0	13.5	13.5
15	19891201199	0.0	14.0	14.0
16	171739070578	0.0	12.5	12.5
17	161639069941	0.0	12.0	12.0
18	161739082329	0.0	11.5	11.5
19	171739066133	0.0	14.5	14.5
20	171739065276	0.0	13.0	13.0
21	171739075562	0.0	13.5	13.5
22	161639066710	0.0	14.0	14.0
23	21079065199	0.0	13.5	13.5
24	161639067860	0.0	12.0	12.0
25	171739064363	0.0	13.0	13.0
26	161639067987	0.0	12.5	12.5
27	161639066700	0.0	13.0	13.0
28	141439044592	0.0	12.5	12.5
29	161539078284	0.0	14.5	14.5
30	161539075213	0.0	12.0	12.0
31	161539077223	0.0	12.5	12.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP Durabilité des Matériaux / Section A / 2

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639077335	0.0	12.5	12.5
2	161639068520	0.0	12.0	12.0
3	21039051809	0.0	14.5	14.5
4	161639072723	0.0	12.5	12.5
5	161639077228	0.0	12.5	12.5
6	161639076446	0.0	14.0	14.0
7	171739065605	0.0	12.5	12.5
8	171739065505	0.0	15.0	15.0
9	171739075685	0.0	12.0	12.0
10	2102946294	0.0	14.0	14.0
11	171739066089	0.0	12.0	12.0
12	161639083215	0.0	13.5	13.5
13	171739066213	0.0	12.5	12.5
14	171739064201	0.0	13.5	13.5
15	161631069309	0.0	15.0	15.0
16	171739071156	0.0	13.0	13.0
17	161639065882	0.0	15.0	15.0
18	20892901198	0.0	14.0	14.0
19	171739069027	0.0	12.0	12.0
20	171739066681	0.0	13.0	13.0
21	161639069069	0.0	13.0	13.0
22	2186616023	0.0	14.5	14.5
23	19911885045	0.0	14.0	14.0
24	171739067206	0.0	15.0	15.0
25	161739083506	0.0	13.0	13.0
26	2101940326	0.0	13.5	13.5
27	171539067013	0.0	12.5	12.5
28	171539065273	0.0	13.5	13.5
29	161539070142	0.0	13.5	13.5
30	16964528	0.0	13.5	13.5
31	201539065153	0.0	13.5	13.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP Durabilité des Matériaux / Section A / 3

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161739083693	0.0	12.0	12.0
2	161639077227	0.0	14.0	14.0
3	171739070744	0.0	13.0	13.0
4	161639068565	0.0	15.0	15.0
5	171739066064	0.0	11.5	11.5
6	161639066377	0.0	10.5	10.5
7	161639077333	0.0	15.5	15.5
8	21069061429	0.0	15.0	15.0
9	20059054145	0.0	14.5	14.5
10	171739075764	0.0	11.5	11.5
11	19911885053	0.0	16.0	16.0
12	18129045649	0.0	0.0	0.0
13	171739076271	0.0	12.0	12.0
14	20089055022	0.0	13.0	13.0
15	21069050448	0.0	14.5	14.5
16	17059068506	0.0	15.0	15.0
17	171739065261	0.0	14.0	14.0
18	171739064418	0.0	13.5	13.5
19	17059055949	0.0	16.0	16.0
20	2102941335	0.0	16.0	16.0
21	171739075337	0.0	10.5	10.5
22	19049041245	0.0	15.0	15.0
23	171739068709	0.0	14.0	14.0
24	161639077238	0.0	14.5	14.5
25	19921579048	0.0	14.5	14.5
26	18129047920	0.0	13.0	13.0
27	1701936510	0.0	15.0	15.0
28	17079065489	0.0	15.0	15.0
29	1797821172	0.0	15.0	15.0
30	1791301360	0.0	14.0	14.0
31	161539065358	0.0	12.5	12.5
32	161539070875	0.0	10.5	10.5

Signature de l'enseignant:

Le:

2021/2022

Filière: Génie Civil
matériaux en génie civil

Niveau:

Matière: TP Durabilité des Matériaux / Section A / 4

PV de délibération par matière

#	Matricule	Examen	CC	MG
1	161639066419	0.0	13.0	13.0
2	171739065534	0.0	12.0	12.0
3	171739067095	0.0	12.5	12.5
4	171739064460	0.0	13.5	13.5
5	171739070734	0.0	13.0	13.0
6	161639077241	0.0	13.5	13.5
7	161639069971	0.0	13.0	13.0
8	171739067379	0.0	12.5	12.5
9	161639065562	0.0	12.5	12.5
10	19891173067	0.0	14.5	14.5
11	171739073333	0.0	12.0	12.0
12	171739065265	0.0	12.5	12.5
13	171739064324	0.0	14.0	14.0
14	171739074404	0.0	10.5	10.5
15	19911885032	0.0	15.0	15.0
16	21089051621	0.0	13.5	13.5
17	171739075369	0.0	13.0	13.0
18	171739067337	0.0	12.0	12.0
19	21049054573	0.0	14.5	14.5
20	18109043220	0.0	13.5	13.5
21	171739076204	0.0	13.5	13.5
22	171739068679	0.0	11.5	11.5
23	161639077427	0.0	13.0	13.0
24	161639072363	0.0	12.0	12.0
25	171739070480	0.0	12.0	12.0
26	171739064732	0.0	14.0	14.0
27	161539077147	0.0	13.0	13.0
28	171539068784	0.0	13.5	13.5
29	171539076733	0.0	12.0	12.0
30	1690161267	0.0	13.5	13.5

Signature de l'enseignant:

Le: