



2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Matière: Conception des Systèmes D'AEP / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	7.0	9.0	7.66	NORMALE
2	21049053233	11.5	14.0	12.33	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	11.0	11.5	11.17	NORMALE
6	171739074845	8.0	9.0	8.33	NORMALE
7	21079051709	7.0	9.0	7.66	NORMALE
8	21079071898	0.0	9.0	2.97	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	9.0	2.97	NORMALE
11	181839065668	11.5	10.5	11.17	NORMALE
12	20089061401	13.0	11.5	12.51	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	15.5	14.5	15.17	NORMALE
16	171739067336	11.0	13.0	11.66	NORMALE
17	171739067112	7.5	10.0	8.33	NORMALE
18	20034001967	11.0	11.0	11.0	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	0.0	0.0	0.0	NORMALE
21	20079065283	0.0	10.0	3.3	NORMALE
22	181839063272	9.0	10.0	9.33	NORMALE
23	2099933632	11.0	13.5	11.83	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	7.0	0.0	4.69	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	9.0	10.0	9.33	NORMALE
28	21099041949	8.0	11.0	8.99	NORMALE
29	18109042351	5.0	10.0	6.65	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	0.0	0.0	0.0	NORMALE
32	20099050512	11.0	11.0	11.0	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 2021

Matière: Diagnostic et Réhabilitation des Systèmes d'AEP / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	5.0	9.2	6.39	NORMALE
2	21049053233	13.0	10.2	12.08	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	15.0	10.4	13.48	NORMALE
6	171739074845	2.0	9.2	4.38	NORMALE
7	21079051709	5.0	11.6	7.18	NORMALE
8	21079071898	0.0	12.6	4.16	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	0.0	0.0	NORMALE
11	181839065668	2.0	7.2	3.72	NORMALE
12	20089061401	12.0	11.6	11.87	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	5.0	11.8	7.24	NORMALE
16	171739067336	6.0	3.2	5.08	NORMALE
17	171739067112	4.0	6.0	4.66	NORMALE
18	20034001967	2.0	9.0	4.31	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	0.0	0.0	0.0	NORMALE
21	20079065283	0.0	9.2	3.04	NORMALE
22	181839063272	2.0	10.4	4.77	NORMALE
23	2099933632	17.0	15.4	16.47	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	6.0	0.0	4.02	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	8.0	0.0	5.36	NORMALE
28	21099041949	5.0	6.0	5.33	NORMALE
29	18109042351	2.0	9.2	4.38	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	0.0	0.0	0.0	NORMALE
32	20099050512	2.0	9.2	4.38	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 2019

Matière: Métrologies et moyens de diagnostic en AEP / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	6.5	11.8	8.25	NORMALE
2	21049053233	9.0	13.0	10.32	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	11.0	12.4	11.46	NORMALE
6	171739074845	6.0	11.8	7.91	NORMALE
7	21079051709	10.0	12.4	10.79	NORMALE
8	21079071898	0.0	13.0	4.29	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	5.0	1.65	NORMALE
11	181839065668	7.0	0.0	4.69	NORMALE
12	20089061401	14.0	11.2	13.08	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	7.0	11.8	8.58	NORMALE
16	171739067336	3.0	13.3	6.4	NORMALE
17	171739067112	10.0	11.8	10.59	NORMALE
18	20034001967	11.5	11.8	11.6	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	11.83	11.83	11.83	NORMALE
21	20079065283	0.0	7.2	2.38	NORMALE
22	181839063272	9.0	12.7	10.22	NORMALE
23	2099933632	12.5	11.8	12.27	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	7.0	0.0	4.69	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	7.0	11.2	8.39	NORMALE
28	21099041949	8.0	11.8	9.25	NORMALE
29	18109042351	8.5	10.0	9.0	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	12.67	12.67	12.67	NORMALE
32	20099050512	10.16	10.16	10.16	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 09

Matière: Modélisation des Systèmes d'AEP / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	2.0	9.0	4.31	NORMALE
2	21049053233	14.0	16.6	14.86	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	16.0	13.1	15.04	NORMALE
6	171739074845	2.0	9.3	4.41	NORMALE
7	21079051709	7.5	11.4	8.79	NORMALE
8	21079071898	0.0	11.8	3.89	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	9.1	3.0	NORMALE
11	181839065668	2.0	10.7	4.87	NORMALE
12	20089061401	13.0	13.8	13.26	NORMALE
13	20119041476	0.0	8.4	2.77	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	15.0	16.7	15.56	NORMALE
16	171739067336	6.0	11.3	7.75	NORMALE
17	171739067112	2.0	8.4	4.11	NORMALE
18	20034001967	2.0	8.4	4.11	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	11.83	11.83	11.83	NORMALE
21	20079065283	0.0	10.5	3.47	NORMALE
22	181839063272	7.0	9.3	7.76	NORMALE
23	2099933632	9.0	15.6	11.18	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	5.0	9.1	6.35	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	8.0	11.6	9.19	NORMALE
28	21099041949	2.0	13.2	5.7	NORMALE
29	18109042351	1.0	9.4	3.77	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	0.0	0.0	0.0	NORMALE
32	20099050512	1.0	0.0	0.67	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 09

Matière: Ouvrage de Captage des eaux (Conception) / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	0.5	5.8	2.25	NORMALE
2	21049053233	3.5	9.0	5.32	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	11.0	14.9	12.29	NORMALE
6	171739074845	1.0	5.8	2.58	NORMALE
7	21079051709	1.5	9.6	4.17	NORMALE
8	21079071898	0.0	10.1	3.33	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	3.0	0.99	NORMALE
11	181839065668	4.0	7.0	4.99	NORMALE
12	20089061401	16.0	12.2	14.75	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	7.0	11.2	8.39	NORMALE
16	171739067336	1.5	9.3	4.07	NORMALE
17	171739067112	1.5	6.3	3.08	NORMALE
18	20034001967	7.5	13.7	9.55	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	0.0	0.0	0.0	NORMALE
21	20079065283	0.0	12.1	3.99	NORMALE
22	181839063272	1.5	7.2	3.38	NORMALE
23	2099933632	16.0	15.1	15.7	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	1.5	5.2	2.72	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	3.5	11.3	6.07	NORMALE
28	21099041949	5.0	14.0	7.97	NORMALE
29	18109042351	0.25	5.6	2.02	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	0.0	0.0	0.0	NORMALE
32	20099050512	0.5	2.4	1.13	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 09

Matière: Technologie de Conduites et Equipements des Réseaux d'AEP / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	3.0	13.0	6.3	NORMALE
2	21049053233	11.0	14.2	12.06	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	10.0	13.9	11.29	NORMALE
6	171739074845	3.0	13.0	6.3	NORMALE
7	21079051709	9.0	13.3	10.42	NORMALE
8	21079071898	0.0	13.3	4.39	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	5.0	1.65	NORMALE
11	181839065668	5.0	0.0	3.35	NORMALE
12	20089061401	12.5	13.7	12.9	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	6.5	13.6	8.84	NORMALE
16	171739067336	5.0	12.7	7.54	NORMALE
17	171739067112	3.0	12.1	6.0	NORMALE
18	20034001967	7.5	13.0	9.32	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	10.02	10.02	10.02	NORMALE
21	20079065283	0.0	8.1	2.67	NORMALE
22	181839063272	5.0	12.1	7.34	NORMALE
23	2099933632	10.0	13.6	11.19	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	5.5	5.0	5.34	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	5.0	12.7	7.54	NORMALE
28	21099041949	7.5	13.3	9.41	NORMALE
29	18109042351	3.5	10.0	5.65	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	0.0	0.0	0.0	NORMALE
32	20099050512	10.66	10.66	10.66	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 09

Matière: Télégestion des Systèmes d'AEP / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	8.0	12.0	9.32	NORMALE
2	21049053233	7.0	14.0	9.31	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	9.0	13.0	10.32	NORMALE
6	171739074845	13.0	12.0	12.67	NORMALE
7	21079051709	13.0	10.0	12.01	NORMALE
8	21079071898	0.0	14.0	4.62	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	14.0	4.62	NORMALE
11	181839065668	5.0	0.0	3.35	NORMALE
12	20089061401	16.0	13.0	15.01	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	10.0	14.0	11.32	NORMALE
16	171739067336	10.0	10.0	10.0	NORMALE
17	171739067112	9.0	0.0	6.03	NORMALE
18	20034001967	8.0	14.0	9.98	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	12.66	12.66	12.66	NORMALE
21	20079065283	0.0	10.0	3.3	NORMALE
22	181839063272	12.0	10.0	11.34	NORMALE
23	2099933632	10.0	14.0	11.32	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	6.0	0.0	4.02	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	12.0	13.0	12.33	NORMALE
28	21099041949	6.0	13.0	8.31	NORMALE
29	18109042351	8.0	12.0	9.32	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	12.33	12.33	12.33	NORMALE
32	20099050512	0.0	12.0	3.96	NORMALE

Signature de l'enseignant:

Le:

2021/2022

Filière: hydraulique
conception et diagnostic des systèmes d'aep et d'assainissement

Niveau: Arrêté d'habilitation de l'offre de

قرار رقم 1212 المؤرخ في 09 أوت 09

Matière: Traitement d'eau Potable (Procédés et Calcul) / Section A / 1

PV de délibération par matière (Session NORMALE)

#	Matricule	Examen	CC	MG	Session
1	171739074838	1.0	6.0	2.65	NORMALE
2	21049053233	10.5	14.5	11.82	NORMALE
3	181839064841	0.0	0.0	0.0	NORMALE
4	181535040374	0.0	0.0	0.0	NORMALE
5	19089060051	15.5	12.75	14.59	NORMALE
6	171739074845	3.75	6.0	4.49	NORMALE
7	21079051709	3.5	13.25	6.72	NORMALE
8	21079071898	0.0	13.5	4.46	NORMALE
9	161639057915	0.0	0.0	0.0	NORMALE
10	21079071252	0.0	4.0	1.32	NORMALE
11	181839065668	5.5	11.0	7.32	NORMALE
12	20089061401	17.5	11.75	15.6	NORMALE
13	20119041476	0.0	0.0	0.0	NORMALE
14	161639068693	0.0	0.0	0.0	NORMALE
15	181839064847	9.25	16.0	11.48	NORMALE
16	171739067336	5.75	14.75	8.72	NORMALE
17	171739067112	3.5	10.0	5.65	NORMALE
18	20034001967	4.25	14.5	7.63	NORMALE
19	181839063234	0.0	0.0	0.0	NORMALE
20	18109041960	0.0	0.0	0.0	NORMALE
21	20079065283	0.0	10.0	3.3	NORMALE
22	181839063272	10.0	11.0	10.33	NORMALE
23	2099933632	10.0	16.5	12.15	NORMALE
24	171339055975	0.0	0.0	0.0	NORMALE
25	161539067397	1.0	0.0	0.67	NORMALE
26	171339055517	0.0	0.0	0.0	NORMALE
27	21129048012	6.75	13.25	8.9	NORMALE
28	21099041949	4.5	14.75	7.88	NORMALE
29	18109042351	0.0	6.0	1.98	NORMALE
30	161539069409	0.0	0.0	0.0	NORMALE
31	191339048643	0.0	0.0	0.0	NORMALE
32	20099050512	1.0	10.0	3.97	NORMALE

Signature de l'enseignant:

Le:

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