

Année Académique: 2022/2023 Domaine: Sciences Humaines et Sociales
Filière: sciences sociales - sociologie
Spécialité: sociologie de la communication
Niveau: Master 2 Arrêté d'habilitation de l'offre de formation: N°835 du 27/07/2017

PV de délibération Semestre 3 - 2022/2023 (Session :Normale)

| | | I00D0001M | | | | I00F0001M | | | | | | I00M0001M | | | | I00T0001M | | | | Moyenne du Semestre | Moyenne du Semestre |
|----------------------------|--------------|------------|-----------|----------------|-----------|------------|-----------|-----------------------|--------------------------------|---|------------------------|------------|-----------|------------------------|--------------------------|--------------|------------|-----------|------------|---------------------|---------------------|
| | | Moyenne UE | Crédit UE | التحليل النفسي | المعارفية | Moyenne UE | Crédit UE | الإحصاء و الرأي العام | الإعلام الجديد و مجتمع المعرفة | التطور التقني في الإعلام الإلكتروني في الجزائر و الاتصال في الجزائر | مؤتمرات و ندوة الاتصال | Moyenne UE | Crédit UE | تقنيات استخدام الوثائق | منهجية إعداد مذكرات لخرج | 3 لغة أجنبية | Moyenne UE | Crédit UE | سير الأراء | | |
| 1 - ABADA RADOUANE | 181836048899 | 13.5 | 02 | 11.0 | 16.0 | 8.33 | 05 | 6.0 | 9.1 | 8.2 | 10.0 | 8.25 | 00 | 9.0 | 8.0 | 17.0 | 15.5 | 02 | 14.0 | 09 | 9.85 |
| 2 - AGGOUN HADDA | 21046063583 | 12.5 | 02 | 11.0 | 14.0 | 11.25 | 20 | 8.8 | 11.5 | 14.9 | 9.8 | 12.53 | 06 | 13.5 | 12.2 | 18.5 | 16.0 | 02 | 13.5 | 30 | 12.32 |
| 3 - AGGOUN MEHDI | 21046063657 | 11.5 | 02 | 11.0 | 12.0 | 10.1 | 20 | 8.4 | 8.6 | 11.8 | 11.6 | 11.41 | 06 | 14.75 | 10.3 | 18.5 | 15.5 | 02 | 12.5 | 30 | 11.28 |
| 4 - ATI ZINEB | 181836046116 | 9.25 | 01 | 10.5 | 8.0 | 9.0 | 05 | 7.9 | 8.5 | 8.9 | 10.7 | 9.73 | 00 | 9.5 | 9.8 | 17.5 | 15.5 | 02 | 13.5 | 30 | 10.03 |
| 5 - BEDIAF KAOUTHAR | 181836045485 | 12.5 | 02 | 14.0 | 11.0 | 11.25 | 20 | 8.3 | 13.6 | 9.8 | 13.3 | 14.13 | 06 | 14.5 | 14.0 | 18.0 | 16.25 | 02 | 14.5 | 30 | 12.75 |
| 6 - BEKKAR ABIR | 171736050568 | 10.5 | 02 | 10.0 | 11.0 | 7.93 | 00 | 7.5 | 9.1 | 7.4 | 7.7 | 7.75 | 02 | 10.0 | 7.0 | 15.0 | 14.25 | 02 | 13.5 | 06 | 9.0 |
| 7 - BELLIL CHAIMA | 181836049359 | 13.0 | 02 | 11.0 | 15.0 | 9.93 | 10 | 9.1 | 8.5 | 11.0 | 11.1 | 8.55 | 00 | 9.0 | 8.4 | 15.0 | 14.75 | 02 | 14.5 | 30 | 10.57 |
| 8 - BERREDJEM Nourel-houda | 211536056668 | 13.0 | 02 | 13.0 | 13.0 | 9.55 | 05 | 9.8 | 7.9 | 9.0 | 11.5 | 11.5 | 06 | 13.0 | 11.0 | 15.0 | 14.25 | 02 | 13.5 | 30 | 11.06 |
| 9 - BERREDJEM ROMAYSSA | 181836049335 | 11.5 | 02 | 12.0 | 11.0 | 10.18 | 20 | 7.4 | 7.0 | 11.3 | 15.0 | 11.0 | 06 | 15.5 | 9.5 | 16.5 | 15.0 | 02 | 13.5 | 30 | 11.15 |
| 10 - BOUALIA SARA | 181836045283 | 9.0 | 01 | 6.0 | 12.0 | 8.93 | 05 | 8.5 | 9.1 | 6.1 | 12.0 | 8.43 | 02 | 10.0 | 7.9 | 17.0 | 15.25 | 02 | 13.5 | 10 | 9.6 |
| 11 - BOUHAOUA BASMA | 181836048887 | 11.75 | 02 | 11.5 | 12.0 | 7.9 | 00 | 6.4 | 8.8 | 6.8 | 9.6 | 7.33 | 00 | 8.0 | 7.1 | 17.0 | 15.0 | 02 | 13.0 | 04 | 9.13 |
| 12 - BOUMEZZINE HANENE | 181836046085 | 14.5 | 02 | 13.0 | 16.0 | 11.15 | 20 | 9.7 | 9.4 | 13.0 | 12.5 | 12.68 | 06 | 10.5 | 13.4 | 17.5 | 15.5 | 02 | 13.5 | 30 | 12.5 |
| 13 - BOUTOBBA MAROUA | 181836046161 | 9.75 | 01 | 6.5 | 13.0 | 7.58 | 05 | 5.5 | 5.3 | 7.5 | 12.0 | 9.4 | 02 | 10.0 | 9.2 | 16.5 | 15.5 | 02 | 14.5 | 10 | 9.3 |
| 14 - CHADLI NESRINE | 181836048926 | 9.25 | 01 | 10.5 | 8.0 | 9.33 | 10 | 6.5 | 8.8 | 10.2 | 11.8 | 9.3 | 02 | 12.0 | 8.4 | 17.0 | 14.25 | 02 | 11.5 | 15 | 9.93 |
| 15 - CHELOUFI DONIA | 181836048894 | 11.0 | 02 | 12.0 | 10.0 | 8.25 | 05 | 7.7 | 8.2 | 6.8 | 10.3 | 7.58 | 00 | 6.0 | 8.1 | 17.5 | 15.5 | 02 | 13.5 | 09 | 9.33 |
| 16 - DAOUDI NOUR ELHOUDA | 171736049593 | 5.25 | 01 | 10.5 | 0.0 | 7.83 | 00 | 7.6 | 8.5 | 5.7 | 9.5 | 7.2 | 02 | 10.5 | 6.1 | 16.0 | 14.75 | 02 | 13.5 | 05 | 8.22 |
| 17 - DIAF AYA NADINE | 161636052336 | 11.5 | 02 | 14.0 | 9.0 | 8.55 | 10 | 11.0 | 10.0 | 8.8 | 4.4 | 6.9 | 00 | 8.5 | 6.36 | 14.0 | 13.0 | 02 | 12.0 | 14 | 9.06 |
| 18 - DJEDID HOUDA | 181836045401 | 13.0 | 02 | 13.0 | 13.0 | 12.65 | 20 | 13.9 | 10.6 | 12.9 | 13.2 | 14.95 | 06 | 14.5 | 15.1 | 17.5 | 16.0 | 02 | 14.5 | 30 | 13.69 |
| 19 - DJEDID IMED | 181836045858 | 12.0 | 02 | 11.0 | 13.0 | 8.78 | 05 | 7.1 | 10.6 | 8.7 | 8.7 | 10.78 | 06 | 11.0 | 10.7 | 17.0 | 14.25 | 02 | 11.5 | 30 | 10.37 |
| 20 - DJEDID MALEK | 181836045377 | 14.0 | 02 | 15.0 | 13.0 | 14.3 | 20 | 14.0 | 15.0 | 14.4 | 13.8 | 13.74 | 06 | 14.75 | 13.4 | 17.0 | 15.0 | 02 | 13.0 | 30 | 14.21 |
| 21 - DJELID WAHIBA | 161636052596 | 10.5 | 02 | 9.0 | 12.0 | 8.45 | 05 | 6.4 | 10.0 | 7.6 | 9.8 | 6.95 | 00 | 8.0 | 6.6 | 17.5 | 15.0 | 02 | 12.5 | 09 | 9.15 |
| 22 - DJELLALI AHLAM | 181836048189 | 0.0 | 00 | 0.0 | 0.0 | 5.23 | 00 | 5.5 | 4.0 | 6.2 | 5.2 | 2.7 | 00 | 0.0 | 3.6 | 0.0 | 0.0 | 00 | 0.0 | 00 | 3.29 |
| 23 - DJERRAH SALAHEDDINE | 171736054868 | 10.0 | 02 | 10.0 | 10.0 | 9.28 | 10 | 7.2 | 9.8 | 10.1 | 10.0 | 8.95 | 02 | 13.0 | 7.6 | 17.0 | 15.25 | 02 | 13.5 | 30 | 10.03 |
| 24 - EL MEFTAHI DOUNYA | 161636053831 | 0.0 | 00 | 0.0 | 0.0 | 0.0 | 00 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 00 | 0.0 | 0.0 | 0.0 | 0.0 | 00 | 0.0 | 00 | 0.0 |
| 25 - FLIDJANE CHAHRAZED | 181836045300 | 10.5 | 02 | 11.0 | 10.0 | 11.08 | 20 | 8.2 | 10.3 | 11.5 | 14.3 | 11.5 | 06 | 13.0 | 11.0 | 16.5 | 15.25 | 02 | 14.0 | 30 | 11.63 |

Nombre total des étudiants: 63 Nombre total étudiants admis: 40 Nombre des étudiants ajournés: 23

Le: 15-02-2023

Nom,Prénom et Signature des enseignants:

1-..... 2-..... 3-..... 4-..... 5-..... 6-.....
7-..... 8-..... 9-..... 10-..... 11-..... 12-.....

PV de délibération Semestre 3 - 2022/2023 (Session :Normale)

| | | I00D0001M | | | | I00F0001M | | | | | | | I00M0001M | | | | I00T0001M | | | | Moyenne du Semestre |
|---------------------------------------|--------------|------------|-----------|----------------|------------|------------|-----------|-----------------------|-------------------------------|--|---------------------------|---------------------------|------------|-----------|------------------------|--------------------------|--------------|------------|-----------|------------|---------------------|
| | | Moyenne UE | Crédit UE | التحليل النفسي | المقالاتية | Moyenne UE | Crédit UE | الإتصال و الرأي العام | الإعلام الجديد و محقق المعرفة | التطور التاريخي و التقني في الإتصال و الإعلام المقروءة أو المرئية و الإتصال في الجزائر | مؤتمرات و ندوات و مؤتمرات | مؤتمرات و ندوات و مؤتمرات | Moyenne UE | Crédit UE | تقنيات استخدام الوثائق | منهجية إعداد مذكرات تخرج | 3 لغة اجنبية | Moyenne UE | Crédit UE | سير الأراء | |
| 26 - FLIDJANE LEILA | 181836045487 | 11.75 | 02 | 10.5 | 13.0 | 9.53 | 05 | 7.9 | 9.4 | 7.7 | 13.1 | 11.45 | 06 | 11.0 | 11.6 | 16.5 | 15.0 | 02 | 13.5 | 30 | 10.97 |
| 27 - GABSI ACHRAF | 181836045204 | 13.0 | 02 | 13.0 | 13.0 | 10.95 | 20 | 7.7 | 13.6 | 10.5 | 12.0 | 15.33 | 06 | 14.5 | 15.6 | 17.0 | 14.75 | 02 | 12.5 | 30 | 12.78 |
| 28 - GRAIRIA FAHIMA | 171736052414 | 14.5 | 02 | 12.0 | 17.0 | 9.3 | 10 | 8.1 | 8.2 | 10.5 | 10.4 | 11.78 | 06 | 10.5 | 12.2 | 16.5 | 13.25 | 02 | 10.0 | 30 | 11.06 |
| 29 - GUENNOUR RAYANE | 181836046113 | 12.0 | 02 | 12.0 | 12.0 | 11.18 | 20 | 11.2 | 10.4 | 10.7 | 12.4 | 11.58 | 06 | 10.0 | 12.1 | 16.5 | 14.5 | 02 | 12.5 | 30 | 11.8 |
| 30 - HACINE AMEL | 171736054805 | 13.5 | 02 | 12.0 | 15.0 | 8.95 | 05 | 6.2 | 9.5 | 8.5 | 11.6 | 11.2 | 06 | 10.0 | 11.6 | 16.0 | 13.25 | 02 | 10.5 | 30 | 10.62 |
| 31 - HAMDI AMIRA | 161636060684 | 14.0 | 02 | 13.0 | 15.0 | 13.8 | 20 | 10.7 | 13.2 | 15.1 | 16.2 | 15.6 | 06 | 15.0 | 15.8 | 19.0 | 16.5 | 02 | 14.0 | 30 | 14.61 |
| 32 - HAMIL ABIR | 181836049377 | 13.0 | 02 | 12.0 | 14.0 | 10.58 | 20 | 11.0 | 10.3 | 7.3 | 13.7 | 10.1 | 06 | 11.0 | 9.8 | 17.0 | 15.0 | 02 | 13.0 | 30 | 11.32 |
| 33 - HOUAMDI AMINA | 181836048875 | 9.5 | 01 | 12.0 | 7.0 | 6.78 | 00 | 6.7 | 5.6 | 6.2 | 8.6 | 5.88 | 00 | 5.5 | 6.0 | 0.0 | 6.75 | 01 | 13.5 | 02 | 6.89 |
| 34 - IKHLEF SABRINA | 181836045312 | 11.5 | 02 | 12.0 | 11.0 | 11.18 | 20 | 9.5 | 10.8 | 10.6 | 13.8 | 11.43 | 06 | 8.5 | 12.4 | 18.0 | 15.75 | 02 | 13.5 | 30 | 11.85 |
| 35 - KABOUCHE SABRINE | 181836049361 | 12.0 | 02 | 13.0 | 11.0 | 13.23 | 20 | 11.4 | 13.8 | 13.3 | 14.4 | 10.75 | 06 | 13.0 | 10.0 | 18.0 | 15.75 | 02 | 13.5 | 30 | 12.77 |
| 36 - KHENNOUCHI OUIAM | 181836049426 | 11.0 | 02 | 12.0 | 10.0 | 7.83 | 00 | 6.7 | 7.6 | 7.5 | 9.5 | 5.75 | 00 | 5.0 | 6.0 | 16.5 | 14.5 | 02 | 12.5 | 04 | 8.54 |
| 37 - KHENNOUCHI RAZIKA | 181836045264 | 11.0 | 02 | 12.0 | 10.0 | 9.53 | 05 | 9.1 | 7.0 | 9.8 | 12.2 | 9.85 | 04 | 4.0 | 11.8 | 15.5 | 13.5 | 02 | 11.5 | 30 | 10.29 |
| 38 - KHENNOUCHI Sara fille de MOSTEFA | 181836049348 | 11.0 | 02 | 11.0 | 11.0 | 13.28 | 20 | 12.8 | 14.4 | 11.5 | 14.4 | 14.65 | 06 | 16.0 | 14.2 | 17.0 | 15.25 | 02 | 13.5 | 30 | 13.58 |
| 39 - KHERIF KHEDIDJA | 181836045442 | 14.0 | 02 | 14.0 | 14.0 | 12.98 | 20 | 10.6 | 13.9 | 12.4 | 15.0 | 13.35 | 06 | 15.0 | 12.8 | 19.0 | 16.75 | 02 | 14.5 | 30 | 13.67 |
| 40 - LABIDI OUEZNA | 18096033286 | 10.5 | 02 | 11.0 | 10.0 | 12.98 | 20 | 9.4 | 11.2 | 15.7 | 15.6 | 12.78 | 06 | 8.5 | 14.2 | 16.5 | 14.75 | 02 | 13.0 | 30 | 12.84 |
| 41 - MADI KHOULOU | 181836053518 | 8.0 | 00 | 9.0 | 7.0 | 8.23 | 00 | 7.6 | 7.9 | 7.9 | 9.5 | 8.6 | 02 | 11.0 | 7.8 | 15.0 | 14.0 | 02 | 13.0 | 04 | 9.02 |
| 42 - MAGHRANI DONIA | 181836048893 | 12.0 | 02 | 12.0 | 12.0 | 7.98 | 05 | 6.7 | 8.5 | 6.4 | 10.3 | 10.03 | 06 | 6.5 | 11.2 | 17.0 | 14.75 | 02 | 12.5 | 15 | 9.84 |
| 43 - MAHZEM Ismail | 131336041731 | 14.0 | 02 | 17.0 | 11.0 | 8.7 | 05 | 7.1 | 6.7 | 8.7 | 12.3 | 9.25 | 02 | 10.0 | 9.0 | 18.75 | 15.38 | 02 | 12.0 | 30 | 10.34 |
| 44 - MAZNI IMEN | 161636052337 | 14.0 | 02 | 11.0 | 17.0 | 9.13 | 05 | 7.6 | 7.6 | 9.0 | 12.3 | 10.95 | 06 | 9.0 | 11.6 | 16.5 | 14.5 | 02 | 12.5 | 30 | 10.87 |
| 45 - MECHOUK AMIRA | 181836046629 | 11.5 | 02 | 12.0 | 11.0 | 8.85 | 05 | 10.0 | 8.8 | 6.8 | 9.8 | 10.83 | 06 | 10.0 | 11.1 | 17.0 | 15.0 | 02 | 13.0 | 30 | 10.45 |
| 46 - MEDDAR SALOUA | 181836045292 | 12.5 | 02 | 13.0 | 12.0 | 12.35 | 20 | 12.6 | 13.4 | 9.6 | 13.8 | 9.1 | 00 | 7.0 | 9.8 | 16.5 | 15.0 | 02 | 13.5 | 30 | 11.89 |
| 47 - MERDADI MAROUA | 161636052537 | 10.0 | 02 | 12.0 | 8.0 | 9.45 | 05 | 7.1 | 9.3 | 9.1 | 12.3 | 8.48 | 00 | 9.0 | 8.3 | 17.5 | 15.75 | 02 | 14.0 | 30 | 10.06 |
| 48 - MERIDJA BOUTHEYNA | 181836045233 | 5.5 | 00 | 6.0 | 5.0 | 10.3 | 20 | 7.6 | 10.0 | 8.7 | 14.9 | 11.43 | 06 | 16.0 | 9.9 | 16.0 | 14.25 | 02 | 12.5 | 30 | 10.48 |
| 49 - MEZNI AYA | 181836045217 | 12.0 | 02 | 12.0 | 12.0 | 7.93 | 00 | 6.4 | 7.6 | 8.3 | 9.4 | 10.4 | 06 | 9.5 | 10.7 | 16.0 | 14.75 | 02 | 13.5 | 10 | 9.91 |
| 50 - NADJOUA IMANE | 181836049749 | 12.5 | 02 | 12.0 | 13.0 | 9.15 | 05 | 8.6 | 8.2 | 7.6 | 12.2 | 7.75 | 00 | 7.0 | 8.0 | 17.0 | 15.75 | 02 | 14.5 | 30 | 10.04 |
| 51 - NOUARI AYA | 181836045230 | 11.0 | 02 | 12.0 | 10.0 | 8.53 | 05 | 6.3 | 8.9 | 10.0 | 8.9 | 10.68 | 06 | 14.5 | 9.4 | 15.0 | 12.5 | 02 | 10.0 | 15 | 9.87 |
| 52 - OUKALI RANIA | 161636054609 | 11.0 | 02 | 12.0 | 10.0 | 8.23 | 05 | 7.0 | 8.8 | 6.3 | 10.8 | 7.65 | 00 | 9.0 | 7.2 | 17.5 | 15.0 | 02 | 12.5 | 09 | 9.28 |
| 53 - RAHEM NESRINE | 181836045502 | 12.5 | 02 | 13.0 | 12.0 | 14.48 | 20 | 13.0 | 16.0 | 15.0 | 13.9 | 15.25 | 06 | 16.0 | 15.0 | 19.0 | 15.5 | 02 | 12.0 | 30 | 14.55 |
| 54 - REBLAI ABIR | 181836048237 | 6.25 | 00 | 6.5 | 6.0 | 7.58 | 00 | 6.1 | 6.7 | 8.3 | 9.2 | 8.2 | 02 | 10.0 | 7.6 | 16.0 | 14.0 | 02 | 12.0 | 04 | 8.37 |

Nombre total des étudiants: 63

Nombre total étudiants admis: 40

Nombre des étudiants ajournés: 23

Le: 15-02-2023

Nom,Prénom et Signature des enseignants:

1-.....

2-.....

3-.....

4-.....

5-.....

6-.....

7-.....

8-.....

9-.....

10-.....

11-.....

12-.....

PV de délibération Semestre 3 - 2022/2023 (Session :Normale)

| | | I00D0001M | | | | I00F0001M | | | | | | | I00M0001M | | | | I00T0001M | | | | Credits du Semestre | Moyenne du Semestre |
|----------------------|--------------|------------|-----------|----------------|-----------|------------|-----------|-----------------------|--------------------------------|--|--|------------|-----------|-----------------------|-------------------------|--------------|------------|-----------|-----------|----|---------------------|---------------------|
| | | Moyenne UE | Crédit UE | التحليل النفسي | المعارفية | Moyenne UE | Crédit UE | الإتصال و الرأي العام | الإعلام الجديد و مجتمع المعرفة | التطور التاريخي و التقني في الإتصال و الإتصال في الجزائر | سوسيولوجية الإتصال التقليدي في الجزائر | Moyenne UE | Crédit UE | تقنيات استخدام الواتس | منهجية اعداد مذكرة تخرج | 3 لغة اجنبية | Moyenne UE | Crédit UE | سير الراء | | | |
| 55 - TAGUIDA RAYENE | 181836045460 | 8.0 | 01 | 10.0 | 6.0 | 10.2 | 20 | 7.0 | 11.7 | 9.6 | 12.5 | 6.93 | 02 | 10.0 | 5.9 | 18.0 | 15.75 | 02 | 13.5 | 25 | 9.8 | |
| 56 - TEHAR BOUTHAINA | 181836046079 | 14.0 | 02 | 12.0 | 16.0 | 9.18 | 10 | 5.7 | 8.9 | 10.7 | 11.4 | 11.2 | 06 | 14.5 | 10.1 | 18.0 | 15.5 | 02 | 13.0 | 30 | 11.08 | |
| 57 - TRAD ELHEDBA | 20076065378 | 6.0 | 01 | 12.0 | 0.0 | 6.99 | 05 | 12.0 | 3.16 | 9.4 | 3.4 | 6.94 | 00 | 6.5 | 7.08 | 15.0 | 13.5 | 02 | 12.0 | 08 | 7.67 | |
| 58 - TRIDI AMANI | 181836045642 | 12.0 | 02 | 13.0 | 11.0 | 11.4 | 20 | 7.6 | 12.8 | 10.4 | 14.8 | 13.13 | 06 | 9.0 | 14.5 | 19.0 | 16.25 | 02 | 13.5 | 30 | 12.51 | |
| 59 - TRIDI OUAHIDA | 181836045405 | 10.5 | 02 | 11.0 | 10.0 | 8.5 | 05 | 8.2 | 7.0 | 8.3 | 10.5 | 12.3 | 06 | 13.5 | 11.9 | 18.0 | 15.75 | 02 | 13.5 | 30 | 10.61 | |
| 60 - YAHY HANA | 181836045511 | 10.5 | 02 | 9.0 | 12.0 | 10.03 | 20 | 6.8 | 8.9 | 13.4 | 11.0 | 8.93 | 02 | 13.5 | 7.4 | 18.0 | 16.0 | 02 | 14.0 | 30 | 10.56 | |
| 61 - ZAIDI KAWTHER | 181836049771 | 10.0 | 02 | 6.0 | 14.0 | 8.18 | 05 | 5.8 | 9.4 | 6.5 | 11.0 | 7.7 | 00 | 8.0 | 7.6 | 15.0 | 13.5 | 02 | 12.0 | 09 | 8.95 | |
| 62 - ZAIDI MAROUA | 181836049776 | 12.0 | 02 | 12.0 | 12.0 | 9.03 | 05 | 7.3 | 8.2 | 8.4 | 12.2 | 10.66 | 06 | 10.25 | 10.8 | 16.0 | 15.0 | 02 | 14.0 | 30 | 10.56 | |
| 63 - ZOUAGHI SARRA | 161636053677 | 13.0 | 02 | 11.0 | 15.0 | 9.33 | 10 | 6.1 | 12.1 | 7.6 | 11.5 | 11.6 | 06 | 11.0 | 11.8 | 17.0 | 15.0 | 02 | 13.0 | 30 | 11.07 | |

Nombre total des étudiants: 63

Nombre total étudiants admis: 40

Nombre des étudiants ajournés: 23

Le: 15-02-2023

Nom, Prénom et Signature des enseignants:

1-.....

2-.....

3-.....

4-.....

5-.....

6-.....

7-.....

8-.....

9-.....

10-.....

11-.....

12-.....