



**République Tunisienne**  
**Ministère de l'Enseignement Supérieur et de la Recherche Scientifique**  
**Direction Générale des études Technologiques**

**INSTITUT SUPERIEUR DES ETUDES TECHNOLOGIQUES DE NABEUL**

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

**LES UE OBLIGATOIRES : Semestre 2 du Niveau 2 : Groupe d'enseignement RSI21**

| Session Principale<br>2020 - 2021 | Interconnexion des Réseaux |       |           |       |            |       |           |       |                                    |      |           |     | Administration des services réseaux |            |   |     |         |    |             |            | Virtualisation et Cloud Computing |    |           |       |                                      |     |           |     |                      |     |           |    | Administration des Bases de Données |            |                   |      |         |       |                           |      | Cultures et Langues |       |             |            |  |    |         |       |                  |      |      |      |   |       |       |       |             |           |    |    |     |       |     |       |   |   |
|-----------------------------------|----------------------------|-------|-----------|-------|------------|-------|-----------|-------|------------------------------------|------|-----------|-----|-------------------------------------|------------|---|-----|---------|----|-------------|------------|-----------------------------------|----|-----------|-------|--------------------------------------|-----|-----------|-----|----------------------|-----|-----------|----|-------------------------------------|------------|-------------------|------|---------|-------|---------------------------|------|---------------------|-------|-------------|------------|--|----|---------|-------|------------------|------|------|------|---|-------|-------|-------|-------------|-----------|----|----|-----|-------|-----|-------|---|---|
|                                   | Protocole IP6              |       |           |       | Routage IP |       |           |       | Atelier Interconnexion des Réseaux |      |           |     | Crédit: 4.5                         | Coef: 2.25 | Atelier Administration des services réseaux |     |         |    | Crédit: 4.5 | Coef: 2.25 | Atelier virtualisation et cloud   |    |           |       | Introduction virtualisation et cloud |     |           |     | Projet d'intégration |     |           |    | Crédit: 4.5                         | Coef: 2.25 | Administration BD |      |         |       | Atelier Administration BD |      |                     |       | Crédit: 4.5 | Coef: 2.25 | Préparation à la certification en français |    |         |       | Business english |      |      |      | Etude et management de projet innovants |       |       |       | Crédit: 6.3 | Coef: 3.3 |    |    |     |       |     |       |   |   |
|                                   | Cr: 1.5                    |       | Coef: .75 |       | Cr: 1.5    |       | Coef: .75 |       | Cr: 1.5                            |      | Coef: .75 |     |                                     |            | Cr: 2                                       |     | Coef: 1 |    |             |            | Cr: 1.5                           |    | Coef: .75 |       | Cr: 1.5                              |     | Coef: .75 |     | Cr: 1.5              |     | Coef: .75 |    |                                     |            | Cr: 2             |      | Coef: 1 |       | Cr: 2                     |      | Coef: 1             |       |             |            | Cr: 2                                      |    | Coef: 1 |       |                  |      |      |      |   |       |       |       |             |           |    |    |     |       |     |       |   |   |
|                                   | DS1                        | DC1   | M         | C     | DS1        | DC1   | M         | C     | TP1                                | TP2  | M         | C   | M                                   | C          | TP1   | TP2 | M       | C  | DS1         | DC1        | M                                 | C  | M         | C     | TP1                                  | TP2 | M         | C   | DS1                  | DC1 | M         | C  | M                                   | C          | TP1               | TP2  | M       | C     | DS1                       | DC1  | M                   | C     | DS1         | DC1        | M  | C  | DS1     | DC1   | M                | C    | DS1  | DC1  | M                                       | C     | M     | C     |             |           |    |    |     |       |     |       |   |   |
| 45                                | ABID Fadwa                 | Ab    | 0         | 0     | 0          | Ab    | 0         | 0     | 0                                  | 3    | 0         | 1   | 5                                   | 0          | 0.5   | 0   | 2       | 0  | 1           | 0          | Ab                                | 0  | 0         | 0     | 0.5                                  | 0   | 0         | 0   | 0                    | 0   | Ab        | 0  | 0                                   | 0          | 9                 | 9    | 9       | 0     | 3                         | 0    | 0                   | 0     | 0           | 0          | 0  | 0  | 11      | 0     | 6                | 6    | 0    | Ab   | 0                                       | 0     | 0     | 7     | 10          | 8         | 2  | 0  | 4.9 | 3     | 0   |       |   |   |
| 62                                | AISSA Sirine               | 4.5   | 9         | 6     | 0          | 5.75  | 1         | 3.85  | 0                                  | 6.25 | 5.75      | 6   | 0                                   | 5.38       | 0   | 11  | 0       | 5  | 0           | 3.5        | 5                                 | 4  | 1         | 0     | 4.8                                  | 0   | 15        | 14  | 14                   | 1.5 | 8         | 10 | 9                                   | 0          | 14                | 14   | 14      | 1.5   | 12.5                      | 4.5  | 10.75               | 11.5  | 11.05       | 2          | 13   | 14 | 13      | 2     | 12.28            | 4    | 11   | 7    | 9                                       | 0     | 3.25  | 3.75  | 3.45        | 0         | 14 | 14 | 14  | 2     | 8.9 | 5     | 2 |   |
| 80                                | AKACHA Selma               | 17    | 16        | 16    | 1.5        | 15.75 | 10.5      | 13.65 | 1.5                                | 19   | 18        | 18  | 1.5                                 | 16.25      | 4.5   | 18  | 15      | 16 | 2           | 18         | 11                                | 15 | 2         | 15.95 | 4                                    | 16  | 15        | 16  | 1.5                  | 16  | 13        | 15 | 1.5                                 | 17         | 17                | 17   | 1.5     | 16.03 | 4.5                       | 17   | 18                  | 17    | 2           | 15         | 17   | 16 | 2       | 16.95 | 4                | 18   | 14   | 16   | 2                                       | 17    | 17    | 17    | 2           | 16        | 16 | 16 | 2   | 16.73 | 6   | 6     |   |   |
| 73                                | ASMI Hammouda              | 10.25 | 12.5      | 11.15 | 1.5        | 5.75  | 4.75      | 5.35  | 0                                  | 8    | 6         | 7   | 0                                   | 7.96       | 1.5   | 13  | 0       | 6  | 0           | 3          | 2                                 | 2  | 0         | 4.65  | 0                                    | 15  | 14        | 14  | 1.5                  | 11  | 10        | 11 | 1.5                                 | 12         | 12                | 12   | 1.5     | 12.53 | 4.5                       | 12   | 10                  | 11    | 2           | 14         | 15   | 14 | 2       | 13.18 | 4                | 12   | 10   | 11   | 2                                       | 11    | 14    | 12    | 2           | 10        | 10 | 10 | 2   | 11.33 | 6   | 6     |   |   |
| 43                                | BAYOUDH Rawel              | 5     | 3         | 4     | 0          | Ab    | 3         | 1     | 2                                  | 0    | 0         | 0   | 0                                   | 0          | 1.8   | 0   | 6       | 0  | 3           | 0          | 1.5                               | 2  | 1         | 0     | 2.4                                  | 0   | 11        | 11  | 11                   | 1.5 | Ab        | 3  | 1                                   | 2          | 0                 | 0    | 0       | 0     | 0                         | 4.07 | 1.5                 | 4     | 2           | 3          | 0  | 8  | 0       | 4     | 0                | 3.85 | 0    | 13   | 11                                      | 12    | 2     | 13.75 | 15          | 14        | 2  | 7  | 12  | 9     | 0   | 11.82 | 6 | 6 |
| 76                                | BELHADJ Eya                | 10    | 12        | 11    | 1.5        | 15.25 | 5         | 11.15 | 1.5                                | 11   | 12        | 11  | 1.5                                 | 11.3       | 4.5   | 16  | 12      | 14 | 2           | 17         | 9                                 | 13 | 2         | 13.9  | 4                                    | 15  | 14        | 14  | 1.5                  | 10  | 13        | 11 | 1.5                                 | 15         | 15                | 15   | 1.5     | 13.63 | 4.5                       | 14   | 12                  | 13    | 2           | 15         | 15   | 15 | 2       | 14.42 | 4                | 10   | 10   | 10   | 2                                       | 8     | 9     | 9     | 0           | 16        | 16 | 16 | 2   | 11.67 | 6   | 6     |   |   |
| 21                                | BELHAJ MOHAMED Ibrahim     | 7.5   | 8         | 7     | 0          | 3.25  | 2.5       | 2.95  | 0                                  | 18   | 12        | 15  | 1.5                                 | 8.63       | 1.5   | 18  | 10      | 14 | 2           | 17.75      | 6                                 | 13 | 2         | 13.52 | 4                                    | 16  | 16        | 16  | 1.5                  | 6   | 13        | 8  | 0                                   | 15         | 15                | 15   | 1.5     | 13.27 | 4.5                       | 10   | 14                  | 11    | 2           | 15         | 15   | 15 | 2       | 13.38 | 4                | 12   | 9    | 11   | 2                                       | 11    | 10    | 11    | 2           | 15        | 15 | 15 | 2   | 12.43 | 6   | 6     |   |   |
| 73                                | BEN AMOR Mohamed Wahbi     | Ab    |           | 0     | 0          | Ab    |           | 0     | 0                                  | Disp | 11        | 1   | 3.67                                | 1.5        |   | 0   | 0       | 0  | Ab          |            | 0                                 | 0  | 0         | 0     | Disp                                 | 14  | 1         | Ab  |                      | 0   | 0         | 0  | 0                                   | 0          | 0                 | 4.67 | 1.5     | Disp  | Disp                      | Disp | Disp                | 12.75 | 4           | Ab         |  | 0  | 0       | Disp  | 12               | 2    | Disp | 12   | 2                                       | 8.2   | 4     | 4     |             |           |    |    |     |       |     |       |   |   |
| 28                                | BEN OTHMAN Oussma          | 3     | 9         | 5     | 0          | 2.25  | 1.25      | 1.85  | 0                                  | 0    | 0         | 0   | 0                                   | 2.42       | 0   | 6   | 0       | 3  | 0           | 2          | 1                                 | 1  | 0         | 2.3   | 0                                    | 16  | 0         | 8   | 0                    | 1.5 | 3         | 2  | 0                                   | 0          | 0                 | 0    | 0       | 3.43  | 0                         | 7    | 9                   | 8     | 0           | 8          | 15   | 11 | 2       | 9.88  | 2                | 6    | 11   | 8    | 0                                       | 10.25 | 11.75 | 10.85 | 2           | 10        | 15 | 12 | 2   | 10.38 | 6   | 6     |   |   |
| 07                                | BEN SALAH Amel             | Disp  | 11        | 1     | 7          | 3.5   | 6.05      | 0     | 8                                  | 12   | 10        | 1.5 | 9.49                                | 3          | 12  | 3   | 7       | 0  | 4           | 0          | 2                                 | 0  | 5.2       | 0     | 15                                   | 14  | 14        | 1.5 | 5                    | 0   | 3         | 0  | Disp                                | 10         | 1                 | 5    | 9.3     | 3     | Disp                      | Disp | Disp                | Disp  | 11.4        | 4          | 5  | 8  | 6       | 0     | Disp             | 10   | 4    | Disp | 12                                      | 2     | 9.7   | 4     | 4           |           |    |    |     |       |     |       |   |   |
| 69                                | BEN SALAH Jedidi           | 4     | 7         | 5     | 0          | Ab    | 1         | 0     | 0                                  | 3    | 1         | 2   | 0                                   | 2.71       | 0   | 6   | 0       | 3  | 0           | 2          | 2                                 | 2  | 0         | 2.75  | 0                                    | 12  | 13        | 12  | 1.5                  | 1   | 5         | 3  | 0                                   | 0          | 0                 | 0    | 0       | 5.23  | 1.5                       | 5    | 12                  | 8     | 0           | 13         | 15   | 14 | 2       | 11.12 | 4                | 6    | 12   | 8    | 0                                       | 5     | 7     | 6     | 0           | 10        | 15 | 12 | 2   | 8.85  | 2   | 2     |   |   |
| 13                                | BEN SNOUSSI Salem          | 4     | 7         | 5     | 0          | 1     | 1         | 1     | 0                                  | 0    | 0         | 0   | 0                                   | 2.27       | 0   | 2   | 0       | 1  | 0           | 1          | 1                                 | 1  | 0         | 1.25  | 0                                    | 14  | 14        | 14  | 1.5                  | 3   | 4         | 3  | 0                                   | 0          | 0                 | 0    | 0       | 5.8   | 1.5                       | 8    | 8                   | 8     | 0           | 10         | 16   | 13 | 2       | 10.68 | 4                | 11   | 11   | 11   | 2                                       | 7     | 10    | 8     | 0           | 10        | 12 | 10 | 2   | 10.17 | 6   | 6     |   |   |

# Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques

## LES UE OBLIGATOIRES : Semestre 2 du Niveau 2 : Groupe d'enseignement RSI21

| Session Principale<br>2020 - 2021   | Interconnexion des Réseaux |                 |                 |   |            |                 |                 |    |                                    |                 |                 |    | Administration des services réseaux |             |   |                 |                 |    |            |                 | Virtualisation et Cloud Computing |                                 |    |                 |                 |                                      |   |                 |                 |                      |    |                 | Administration des Bases de Données |            |             |                 |                   |                 |                 |    | Cultures et Langues       |                 |                 |    |            |                 |                 |  |    |         |      |                  |    |         |    |   |    |    |    |          |          |                 |      |    |    |      |    |    |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
|-------------------------------------|----------------------------|-----------------|-----------------|---|------------|-----------------|-----------------|----|------------------------------------|-----------------|-----------------|----|-------------------------------------|-------------|---|-----------------|-----------------|----|------------|-----------------|-----------------------------------|---------------------------------|----|-----------------|-----------------|--------------------------------------|---|-----------------|-----------------|----------------------|----|-----------------|-------------------------------------|------------|-------------|-----------------|-------------------|-----------------|-----------------|----|---------------------------|-----------------|-----------------|----|------------|-----------------|-----------------|--|----|---------|------|------------------|----|---------|----|---|----|----|----|----------|----------|-----------------|------|----|----|------|----|----|----|----|----|---|----|----|----|---|----|----|----|---|----|---|---|
|                                     | Protocole IP6              |                 |                 |   | Routage IP |                 |                 |    | Atelier Interconnexion des Réseaux |                 |                 |    | Cr ed :4.5                          | Co ef: 2.25 | Atelier Administration des services réseaux |                 |                 |    | Cr ed :4.2 | Co ef: 2        | Résult at Unité                   | Atelier virtualisation et cloud |    |                 |                 | Introduction virtualisation et cloud |   |                 |                 | Projet d'integration |    |                 |                                     | Cr ed :4.5 | Co ef: 2.25 | Résult at Unité | Administration BD |                 |                 |    | Atelier Administration BD |                 |                 |    | Cr ed :4.2 | Co ef: 2        | Résult at Unité | Préparation à la certification en français |    |         |      | Business english |    |         |    | Etude et management de projet innovants |    |    |    | Cr ed :6 | Co ef: 3 | Résult at Unité |      |    |    |      |    |    |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
|                                     | Cr: 1.5                    |                 | Coef: .75       |   | Cr: 1.5    |                 | Coef: .75       |    | Cr: 1.5                            |                 | Coef: .75       |    |                                     |             | Cr: 2                                       |                 | Coef: 1         |    |            |                 |                                   | Cr: 2                           |    | Coef: 1         |                 | Cr: 1.5                              |   | Coef: .75       |                 | Cr: 1.5              |    | Coef: .75       |                                     |            |             |                 | Cr: 1.5           |                 | Coef: .75       |    | Cr: 2                     |                 | Coef: 1         |    |            |                 |                 | Cr: 2                                      |    | Coef: 1 |      | Cr: 2            |    | Coef: 1 |    |   |    |    |    |          |          |                 |      |    |    |      |    |    |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
|                                     | Nom et Prénom              | DS <sub>1</sub> | DC <sub>1</sub> | M | C          | DS <sub>1</sub> | DC <sub>1</sub> | M  | C                                  | TP <sub>1</sub> | TP <sub>2</sub> | M  | C                                   | M           | C   | TP <sub>1</sub> | TP <sub>2</sub> | M  | C          | DS <sub>1</sub> | DC <sub>1</sub>                   | M                               | C  | DS <sub>1</sub> | DC <sub>1</sub> | M                                    | C | DS <sub>1</sub> | DC <sub>1</sub> | M                    | C  | TP <sub>1</sub> | TP <sub>2</sub>                     | M          | C           | M               | C                 | DS <sub>1</sub> | DC <sub>1</sub> | M  | C                         | DS <sub>1</sub> | DC <sub>1</sub> | M  | C          | DS <sub>1</sub> | DC <sub>1</sub> | M  | C  | M       | C    |                  |    |         |    |   |    |    |    |          |          |                 |      |    |    |      |    |    |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
| BOUTAR Housseem                     | 6                          | 12              | 8               | 0 | 2          | 75              | 2               | 75 | 2                                  | 0               | 8               | 4  | 6                                   | 0           | 5   | 7               | 6               | 0  | 10         | 0               | 5                                 | 0                               | 2  | 0               | 5               | 0                                    | 2 | 0               | 5               | 0                    | 3  | 2               | 0                                   | 0          | 12          | 12              | 12                | 1               | 1               | 5  | 7                         | 3               | 0               | 7  | 0          | 0               | 0               | 0  | 0  | 0       | 5    | 2                | 3  | 1       | 5  | A                                       | 6  | 2  | 0  | 0        | 12       | 14              | 13   | 2  | 7  | 8    | 2  | 12 | 9  | 11 | 2  | 2 | A  | 9  | 3  | 0 | 15 | 12 | 13 | 2 | 9  | 5 | 4 |
| DERBEL Siwar                        | 7                          | 8               | 7               | 0 | 6          | 5               | 1               | 25 | 4                                  | 0               | 8               | 3  | 5                                   | 0           | 5   | 8               | 9               | 0  | 11         | 0               | 5                                 | 0                               | 2  | 2               | 2               | 0                                    | 2 | 75              | 2               | 65                   | 0  | 4               | 0                                   | 8          | 0           | 4               | 0                 | 8               | 0               | 15 | 15                        | 15              | 1               | 12 | 7          | 10              | 1               | 10   | 10 | 10      | 1    | 11               | 6  | 7       | 4  | 5                                       | 10 | 15 | 12 | 2        | 14       | 16              | 15   | 2  | 13 | 7    | 2  | 4  | 14 | 13 | 13 | 2 | 16 | 13 | 15 | 2 | 10 | 16 | 12 | 2 | 13 | 9 | 6 |
| GARSI Belhsan                       | Disp                       |                 |                 |   | 12         | 1               | 7               | 4  | 5                                  | 0               | 5               | 11 | 8                                   | 0           | 8   | 9               | 1               | 5  | 4          | 0               | 2                                 | 0                               | 14 | 3               | 9               | 0                                    | 5 | 9               | 0               | 0                    | 15 | 14              | 14                                  | 1          | Disp        |                 |                   |                 | 13              | 1  | 10                        | 10              | 10              | 1  | 1          | 5               | 12              | 4  | 7  | 4       | Disp |                  |    |         | 12 | 4                                       | A  | 0  | 0  | 0        | 0        | 0               | Disp | 11 | 2  | Disp | 12 | 2  | 7  | 7  | 4  |   |    |    |    |   |    |    |    |   |    |   |   |
| HAJ ABDELKADER Khoulood             | 7                          | 11              | 8               | 0 | 7          | 1               | 4               | 0  | 8                                  | 7               | 7               | 0  | 7                                   | 0           | 0   | 0               | 12              | 5  | 8          | 0               | 6                                 | 3                               | 5  | 0               | 6               | 8                                    | 0 | 0               | 6               | 8                    | 0  | 0               | 14                                  | 14         | 14          | 1               | 8                 | 8               | 8               | 0  | 14                        | 14              | 14              | 1  | 12         | 15              | 4               | 5  | 8  | 12      | 9    | 0                | 13 | 16      | 14 | 2                                       | 12 | 15 | 4  | 10       | 9        | 9               | 9    | 0  | 7  | 6    | 6  | 0  | 16 | 16 | 16 | 2 | 10 | 8  | 8  | 6 |    |    |    |   |    |   |   |
| HASSAN Saleh Ali                    | 9                          | 13              | 10              | 1 | 10         | 3               | 7               | 0  | 7                                  | 11              | 9               | 0  | 9                                   | 2           | 1   | 5               | 17              | 12 | 14         | 2               | 15                                | 5                               | 11 | 2               | 13              | 4                                    | 4 | 4               | 14              | 14                   | 14 | 1               | 8                                   | 12         | 9           | 0               | 14                | 14              | 14              | 1  | 12                        | 6               | 2               | 5  | 11         | 9               | 10              | 2  | 13 | 17      | 15   | 2                | 12 | 6       | 8  | 13                                      | 11 | 12 | 2  | 2        | 2        | 2               | 6    | 3  | 0  | 15   | 16 | 15 | 2  | 10 | 5  | 6 |    |    |    |   |    |    |    |   |    |   |   |
| KORGLI Mariem                       | 12                         | 14              | 13              | 1 | 16         | 9               | 13              | 1  | 10                                 | 12              | 11              | 1  | 12                                  | 5           | 4   | 5               | 14              | 10 | 12         | 2               | 14                                | 7                               | 11 | 2               | 11              | 8                                    | 4 | 4               | 14              | 14                   | 14 | 1               | 7                                   | 10         | 8           | 0               | 8                 | 8               | 8               | 0  | 10                        | 15              | 4               | 5  | 14         | 18              | 15              | 2  | 16 | 18      | 17   | 2                | 16 | 4       | 4  | 10                                      | 9  | 9  | 9  | 0        | 6        | 10              | 8    | 0  | 15 | 16   | 15 | 2  | 11 | 10 | 8  | 6 |    |    |    |   |    |    |    |   |    |   |   |
| MAHMOUD Taha                        | 9                          | 8               | 8               | 0 | 10         | 5               | 8               | 0  | 7                                  | 14              | 11              | 1  | 9                                   | 4           | 1   | 5               | 11              | 8  | 9          | 0               | 5                                 | 7                               | 6  | 0               | 7               | 7                                    | 0 | 0               | 14              | 14                   | 14 | 1               | 5                                   | 7          | 6           | 0               | 0                 | 0               | 0               | 0  | 6                         | 6               | 1               | 5  | 8          | 12              | 10              | 2  | 13 | 16      | 14   | 2                | 12 | 3       | 4  | 13                                      | 9  | 11 | 2  | 2        | 11       | 13              | 12   | 2  | 15 | 12   | 13 | 2  | 12 | 5  | 8  | 6 |    |    |    |   |    |    |    |   |    |   |   |
| MOUHAMMAD NOUR Tidjani Abderrahmane | 12                         | 20              | 15              | 1 | 16         | 8               | 13              | 1  | 16                                 | 19              | 17              | 1  | 15                                  | 3           | 4   | 5               | 17              | 15 | 16         | 2               | 17                                | 9                               | 13 | 2               | 14              | 9                                    | 4 | 4               | 17              | 14                   | 15 | 1               | 13                                  | 14         | 13          | 1               | 17                | 17              | 17              | 1  | 15                        | 4               | 7               | 5  | 14         | 11              | 13              | 2  | 14 | 17      | 15   | 2                | 14 | 10      | 16 | 12                                      | 2  | 5  | 7  | 6        | 0        | 16              | 16   | 16 | 2  | 11   | 7  | 6  |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
| MOUSSA Bokhit Sirinou               | 8                          | 11              | 9               | 0 | 12         | 3               | 8               | 0  | 9                                  | 5               | 7               | 0  | 8                                   | 3           | 0   | 0               | 17              | 3  | 10         | 2               | 15                                | 7                               | 12 | 2               | 11              | 4                                    | 4 | 4               | 16              | 14                   | 15 | 1               | 13                                  | 14         | 13          | 1               | 16                | 16              | 16              | 1  | 14                        | 14              | 12              | 2  | 15         | 17              | 16              | 2  | 14 | 16      | 14   | 16               | 2  | 16      | 14 | 15                                      | 2  | 9  | 13 | 10       | 2        | 16              | 16   | 16 | 2  | 14   | 6  | 6  |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
| NASRI Rania                         | 8                          | 10              | 9               | 0 | 5          | 1               | 3               | 0  | 9                                  | 6               | 8               | 0  | 7                                   | 0           | 0   | 0               | 15              | 5  | 10         | 2               | 9                                 | 4                               | 7  | 0               | 8               | 7                                    | 2 | 2               | 15              | 14                   | 14 | 1               | 8                                   | 12         | 9           | 0               | 14                | 14              | 14              | 1  | 12                        | 7               | 4               | 5  | 7          | 14              | 10              | 2  | 15 | 16      | 15   | 2                | 12 | 11      | 8  | 9                                       | 0  | 10 | 11 | 10       | 2        | 16              | 16   | 16 | 2  | 12   | 2  | 6  |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
| NASRI Ranim                         | 14                         | 11              | 13              | 1 | 11         | 5               | 9               | 0  | 10                                 | 10              | 10              | 1  | 10                                  | 7           | 4   | 5               | 15              | 12 | 13         | 2               | 12                                | 6                               | 9  | 0               | 11              | 6                                    | 4 | 4               | 15              | 14                   | 14 | 1               | 6                                   | 9          | 7           | 0               | 15                | 15              | 15              | 1  | 12                        | 3               | 4               | 5  | 13         | 16              | 14              | 2  | 15 | 16      | 15   | 2                | 14 | 7       | 10 | 8                                       | 0  | 10 | 12 | 11       | 2        | 16              | 16   | 16 | 2  | 11   | 8  | 6  |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
| SOUILEM Amal                        | 15                         | 15              | 15              | 1 | 18         | 14              | 16              | 1  | 18                                 | 15              | 16              | 1  | 16                                  | 4           | 5   | 5               | 18              | 12 | 15         | 2               | 18                                | 14                              | 16 | 2               | 15              | 8                                    | 4 | 4               | 16              | 14                   | 15 | 1               | 17                                  | 13         | 15          | 1               | 17                | 17              | 17              | 1  | 15                        | 9               | 4               | 5  | 12         | 16              | 14              | 2  | 16 | 17      | 16   | 2                | 15 | 18      | 13 | 16                                      | 2  | 12 | 15 | 13       | 2        | 16              | 16   | 16 | 2  | 15   | 4  | 6  |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |
| TOUHAMI Louay                       | 10                         | 11              | 10              | 1 | 8          | 3               | 6               | 0  | 10                                 | 11              | 10              | 1  | 9                                   | 2           | 3   | 5               | 15              | 7  | 11         | 2               | 13                                | 5                               | 10 | 2               | 10              | 6                                    | 4 | 4               | 12              | 12                   | 12 | 1               | 7                                   | 6          | 7           | 0               | 13                | 13              | 13              | 1  | 10                        | 7               | 4               | 5  | 10         | 10              | 10              | 2  | 12 | 15      | 13   | 2                | 11 | 6       | 11 | 8                                       | 0  | 12 | 10 | 11       | 2        | 14              | 16   | 14 | 2  | 11   | 4  | 6  |    |    |    |   |    |    |    |   |    |    |    |   |    |   |   |



## République Tunisienne

### Ministère de l'Enseignement Supérieur et de la Recherche Scientifique

#### Direction Générale des études Technologiques

#### INSTITUT SUPERIEUR DES ETUDES TECHNOLOGIQUES DE NABEUL

Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques

#### LES UE OPTIONNELLES : Semestre 2 du Niveau 2 : Groupe d'enseignement RSI21

| Session Principale<br>020 - 2021 |                         | Unité optionnelle 1_4_20_21               |       |       |   |   |      |      |   |   |      |      |   |                |   |
|----------------------------------|-------------------------|---|-------|-------|---|---|------|------|---|---|------|------|---|----------------|---|
|                                  |                         | Introduction au Big Data<br>Cr: 2 Coef: 2 |       |       |   | Atelier Introduction au Big Data<br>Cr: 2 Coef: 2 |      |      |   | Atelier Préparation LPIC<br>Cr: 3 Coef: 3 |      |      |   | Résultat Unité |   |
|                                  |                         | DS 1                                      | DC1   | M     | C | TP 1  | TP 2 | M    | C | TP 1                                      | TP 2 | M    | C | M              | C |
| 5                                | ABID Fadwa              | 3   | 0     | 1.8   | 0 | 0   | 0    | 0    | 0 | 2   | 0    | 1    | 0 | 0.94           | 0 |
| 2                                | AISSA Sirine            | 11.5                                      | 1.75  | 7.6   | 0 | 6   | 13   | 9.5  | 0 | 11  | 4    | 7.5  | 0 | 8.1            | 0 |
| 0                                | AKACHA Selma            | 14  | 17.25 | 15.3  | 2 | 18  | 17   | 17.5 | 2 | 18  | 14   | 16   | 3 | 16.23          | 7 |
| 3                                | ASMI Hammouda           | 6.75                                      | 1.75  | 4.75  | 0 | 0   | 0    | 0    | 0 | 8   | 7    | 7.5  | 0 | 4.57           | 0 |
| 3                                | BAYOUDH Rawel           | 0.75                                      | 1     | 0.85  | 0 | 0   | 0    | 0    | 0 | 2   | 0    | 1    | 0 | 0.67           | 0 |
| 6                                | BELHADJ Eya             | 17  | 7.25  | 13.1  | 2 | 8   | 13   | 10.5 | 2 | 16  | 11   | 13.5 | 3 | 12.53          | 7 |
| 1                                | BELHAJ MOHAMED Ibrahim  | 15.5                                      | 6.75  | 12    | 2 | 17  | 16   | 16.5 | 2 | 19  | 16   | 17.5 | 3 | 15.64          | 7 |
| 3                                | BEN AMOR Mohamed Wahbi  | Abs                                       |       | 0     | 0 | Disp  |      | 10   | 2 |   | 0    | 0    | 0 | 2.86           | 2 |
| 8                                | BEN OTHMAN Oussma       | 3   | 0     | 1.8   | 0 | 0   | 0    | 0    | 0 | 1   | 0    | 0.5  | 0 | 0.73           | 0 |
| 7                                | BEN SALAH Amel          | Abs                                       | 1     | 0.4   | 0 | Disp  |      | 10.6 | 2 | 8   | 1    | 4.5  | 0 | 5.07           | 2 |
| 9                                | BEN SALAH Jedidi        | 2.5                                       | 0.5   | 1.7   | 0 | 0   | 0    | 0    | 0 | 5   | 1    | 3    | 0 | 1.77           | 0 |
| 3                                | BEN SNOUSSI Salem       | 0   | 3     | 1.2   | 0 | 0   | 0    | 0    | 0 | 2   | 1.5  | 1.75 | 0 | 1.09           | 0 |
| 9                                | BOUTAR Housseem         | 6   | 2     | 4.4   | 0 | 0   | 2    | 1    | 0 | 8   | 3    | 5.5  | 0 | 3.9            | 0 |
| 3                                | DERBEL Siwar            | 7.75                                      | 11.5  | 9.25  | 0 | 8   | 13   | 10.5 | 2 | 15  | 3.5  | 9.25 | 0 | 9.61           | 2 |
| 7                                | GARSI Belhsan           | 6.5                                       | 6.75  | 6.6   | 0 | Disp  |      | 13.6 | 2 | 0   | 2.5  | 1.25 | 0 | 6.31           | 2 |
| 4                                | HAI ABDELKADER Khouloud | 12  | 4.5   | 9     | 0 | 8   | 13   | 10.5 | 2 | 12  | 4    | 8    | 0 | 9              | 2 |
| 1                                | HASSAN Saleh Ali        | 8   | 0.75  | 5.1   | 0 | 8   | 13   | 10.5 | 2 | 10  | 1    | 5.5  | 0 | 6.81           | 2 |
| 5                                | KORGLI Mariem           | 13.25                                     | 5.75  | 10.25 | 2 | 8   | 13   | 10.5 | 2 | 17  | 9    | 13   | 3 | 11.5           | 7 |
| 3                                | MAHMOUD Taha            | 16  | 3.5   | 11    | 2 | 14  | 13   | 13.5 | 2 | 12  | 11   | 11.5 | 3 | 11.93          | 7 |

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

| LES UE OPTIONNELLES : Semestre 2 du Niveau 2 : Groupe d'enseignement RSI21 |   |   |      |       |   |   |      |      |   |   |      |       |   |                |   |
|--|---|---|------|-------|---|---|------|------|---|---|------|-------|---|----------------|---|
| Session Principale<br>2020 - 2021  |   | Unité optionnelle 1_4_20_21               |      |       |   |   |      |      |   |   |      |       |   |                |   |
|  |   | Introduction au Big Data<br>Cr: 2 Coef: 2 |      |       |   | Atelier Introduction au Big Data<br>Cr: 2 Coef: 2 |      |      |   | Atelier Préparation LPIC<br>Cr: 3 Coef: 3 |      |       |   | Résultat Unité |   |
|  |   | DS 1                                      | DC1  | M     | C | TP 1  | TP 2 | M    | C | TP 1                                      | TP 2 | M     | C | M              | C |
| 00   | MOUHAMMAD<br>NOUR Tidjani<br>Abderrahmane | 16  | 13.5 | 15    | 2 | 17  | 17   | 17   | 2 | 16  | 13.5 | 14.75 | 3 | 15.46          | 7 |
| 01   | MOUSSA Bokhit<br>Sirinou                  | 14.5                                      | 3.25 | 10    | 2 | 8   | 13   | 10.5 | 2 | 14  | 7    | 10.5  | 3 | 10.36          | 7 |
| 63   | NASRI Rania                               | 15  | 1.5  | 9.6   | 0 | 10  | 12   | 11   | 2 | 14  | 7    | 10.5  | 3 | 10.39          | 7 |
| 69   | NASRI Ranim                               | 14.25                                     | 6.5  | 11.15 | 2 | 6   | 12   | 9    | 0 | 16  | 11   | 13.5  | 3 | 11.54          | 7 |
| 86   | SOUILEM Amal                              | 17.75                                     | 15.5 | 16.85 | 2 | 18  | 17   | 17.5 | 2 | 18  | 12.5 | 15.25 | 3 | 16.35          | 7 |
| 75   | TOUHAMI Louay                             | 12  | 3    | 8.4   | 0 | 12  | 13   | 12.5 | 2 | 14  | 11   | 12.5  | 3 | 11.33          | 7 |



**République Tunisienne**  
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**INSTITUT SUPERIEUR DES ETUDES TECHNOLOGIQUES DE NABEUL**

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

**LES UE OBLIGATOIRES : Semestre 1 du Niveau 2 : Groupe d'enseignement RSI21**

| Session Principale<br>2020 - 2021 | Administrateur systèmes         |     |      |   |                                  |                     | Réseaux locaux d'entreprises     |                    |       |                                       |               |       | Base de données                       |                |                         |     |               |                 | Conception et Programmation orienté objet |               |                                  |                |                     |     | Communication et langues |                             |               |       |                                  |                   |               |      |       |                             |       |     |       |  |       |     |       |                                  |       |     |       |      |       |     |       |   |   |   |
|-----------------------------------|---------------------------------|-----|------|---|----------------------------------|---------------------|----------------------------------|--------------------|-------|---------------------------------------|---------------|-------|---------------------------------------|----------------|-------------------------|-----|---------------|-----------------|---|---------------|----------------------------------|----------------|---------------------|-----|--------------------------|-----------------------------|---------------|-------|----------------------------------|-------------------|---------------|------|-------|-----------------------------|-------|-----|-------|--|-------|-----|-------|----------------------------------|-------|-----|-------|------|-------|-----|-------|---|---|---|
|                                   | Atelier Administration systèmes |     |      |   | Cr:4<br>Coef:2<br>Résultat Unité | Cr:2.5<br>Coef:1.25 | Atelier réseaux locaux et TCP/IP |                    |       | Réseaux Locaux et architecture TCP/IP |               |       | Cr:2.5<br>Coef:1.25<br>Résultat Unité | Cr:2<br>Coef:1 | Atelier base de données |     |               | Base de données |   |               | Cr:2<br>Coef:1<br>Résultat Unité | Cr:2<br>Coef:1 | Programmation Objet |     |                          | Ateleir Programmation Objet |               |       | Cr:2<br>Coef:1<br>Résultat Unité | High tech english |               |      |       | Communication en entreprise |       |     |       | Droit de l'information et propriétés intellectuelles |       |     |       | Cr:6<br>Coef:3<br>Résultat Unité |       |     |       |      |       |     |       |   |   |   |
|                                   | TP1                             | TP2 | M    | C |                                  |                     | TP1                              | TP2                | M     | C                                     | DS1           | DC1   |                                       |                | M                       | C   | TP1           | TP2             | M   | C             |                                  |                | DS1                 | DC1 | M                        | C                           | TP1           | TP2   |                                  | M                 | C             | TP1  | TP2   | M                           | C     | DS1 | DC1   | M  | C     | DS1 | DC1   |                                  | M     | C   | DS1   | DC1  | M     | C   |       |   |   |   |
|                                   | Cr: 4 Coef: 2                   |     |      |   | Cr: 2.5 Coef: 1.25               |                     |                                  | Cr: 2.5 Coef: 1.25 |       |                                       | Cr: 2 Coef: 1 |       |                                       | Cr: 2 Coef: 1  |                         |     | Cr: 2 Coef: 1 |                 |   | Cr: 2 Coef: 1 |                                  |                | Cr: 2 Coef: 1       |     |                          |                             | Cr: 2 Coef: 1 |       |                                  |                   | Cr: 2 Coef: 1 |      |       |                             |       |     |       |  |       |     |       |                                  |       |     |       |      |       |     |       |   |   |   |
| Nom et Prénom                     | TP1                             | TP2 | M    | C | M                                | C                   | TP1                              | TP2                | M     | C                                     | DS1           | DC1   | M                                     | C              | M                       | C   | TP1           | TP2             | M   | C             | DS1                              | DC1            | M                   | C   | M                        | C                           | TP1           | TP2   | M                                | C                 | DS1           | DC1  | M     | C                           | TP1   | TP2 | M     | C  | DS1   | DC1 | M     | C                                | DS1   | DC1 | M     | C    | DS1   | DC1 | M     | C | M | C |
| ABID Fadwa                        | 6                               | 2   | 4    | 0 | 4                                | 0                   | 3                                | 0                  | 1.5   | 0                                     | 0.25          | 9.25  | 3.8                                   | 0              | 2.6                     | 8   | 5             | 0               | 2.5                                       | 0             | 7.25                             | 7.5            | 7.3                 | 0   | 4.9                      | 0                           | 2.75          | 6.25  | 4.1                              | 0                 | 9             | 0    | 4.5   | 0                           | 4.3   | 2   | 10.25 | 12.25  | 11.05 | 2   | Ab    | 0                                | 0     | 0   | 2.5   | 11   | 5.9   | 0   | 5.6   | 2 |   |   |
| AISSA Sirine                      | 15                              | 12  | 13.5 | 4 | 13.5                             | 4                   | 12                               | 8.75               | 10.38 | 2.5                                   | 3             | 5.5   | 4                                     | 0              | 7.1                     | 2.5 | 16            | 15              | 15.5                                      | 2             | 7.5                              | 13             | 9.7                 | 0   | 12.6                     | 4                           | 3.75          | 7.25  | 5.1                              | 0                 | 13            | 10   | 11.5  | 2                           | 8.3   | 2   | 5.5   | 7.25   | 6.2   | 0   | 6.2   | 18                               | 10.95 | 2   | 6     | 7.5  | 6.6   | 0   | 7.9   | 2 |   |   |
| AKACHA Selma                      | 18                              | 17  | 17.5 | 4 | 17.5                             | 4                   | 17                               | 18.5               | 17.75 | 2.5                                   | 17.25         | 13.25 | 15.65                                 | 2.5            | 16.7                    | 5   | 18            | 19              | 18.5                                      | 2             | 17.5                             | 18.5           | 17.9                | 2   | 18.2                     | 4                           | 13.75         | 18.5  | 15.65                            | 2                 | 15            | 16   | 15.5  | 2                           | 15.58 | 4   | 18.5  | 18.75  | 18.6  | 2   | 16.5  | 18                               | 17.1  | 2   | 15.25 | 9    | 12.75 | 2   | 16.15 | 6 |   |   |
| ASMI Hammouda                     | 12                              | 12  | 12   | 4 | 12                               | 4                   | 10.25                            | 5.25               | 7.75  | 0                                     | 3             | 8.75  | 5.3                                   | 0              | 6.5                     | 0   | 15            | 15              | 15  | 2             | 9                                | 10.5           | 9.6                 | 0   | 12.3                     | 4                           | 8.25          | 15.25 | 11.05                            | 2                 | 14            | 15   | 14.5  | 2                           | 12.78 | 4   | 9     | 13.5   | 10.8  | 2   | 5.5   | 13                               | 8.5   | 0   | 8.7   | 11   | 9.6   | 0   | 9.6   | 2 |   |   |
| BAYOUDH Rawel                     | 12                              | 6   | 9    | 0 | 9                                | 0                   | 3                                | 0                  | 1.5   | 0                                     | Ab            | 5.75  | 2.3                                   | 0              | 1.9                     | 0   | 16            | 19              | 17.5                                      | 2             | Ab                               | 10.5           | 4.2                 | 0   | 10.85                    | 4                           | Ab            | 4.75  | 1.9                              | 0                 | 7             | 7    | 7     | 0                           | 4.4   | 0   | Ab    | 14.25  | 5.7   | 0   | Ab    | 0                                | 0     | 0   | Ab    | 8    | 3.2   | 0   | 2.9   | 0 |   |   |
| BELHADJ Eya                       | 15                              | 12  | 13.5 | 4 | 13.5                             | 4                   | 16                               | 17.25              | 16.62 | 2.5                                   | 5.5           | 10.75 | 7.6                                   | 0              | 12.11                   | 5   | 17            | 17              | 17  | 2             | 17.25                            | 16.5           | 16.95               | 2   | 16.98                    | 4                           | 9.5           | 16.5  | 12.3                             | 2                 | 15            | 17.5 | 16.25 | 2                           | 14.28 | 4   | 7     | 9.75   | 8.1   | 0   | 14.25 | 18                               | 15.75 | 2   | 10.75 | 9.5  | 10.25 | 2   | 11.37 | 6 |   |   |
| BELHAJ MOHAMED Ibrahim            | 18                              | 19  | 18.5 | 4 | 18.5                             | 4                   | 8.5                              | 3                  | 5.75  | 0                                     | 3             | 7     | 4.6                                   | 0              | 5.1                     | 8   | 15            | 15              | 15  | 2             | 10                               | 10             | 10                  | 2   | 12.5                     | 4                           | 9             | 12.75 | 10.5                             | 2                 | 2             | 14   | 8     | 0                           | 9.2   | 2   | 8.25  | 7  | 7.75  | 0   | 3     | 13                               | 7     | 0   | 2.5   | 4    | 3.1   | 0   | 5.9   | 0 |   |   |
| BEN AMOR Mohamed Wahbi            | Disp                            |     |      |   | 14                               | 4                   | 0                                | 0                  | 0     | 0.25                                  | 0.25          | 0     | 0.1                                   | 0              | Disp                    |     |               | Disp            |   |               | 10.64                            | 4              | Disp                |     |                          | Disp                        |               |       | 12.32                            | 4                 | Disp          |      |       |                             | Disp  |     |       |  | Disp  |     |       |                                  | 10.34 | 6   |       |      |       |     |       |   |   |   |
| BEN OTHMAN Oussma                 | 10                              | 6   | 8    | 0 | 8                                | 0                   | 3                                | 0                  | 1.5   | 0                                     | 4.5           | 6     | 5.1                                   | 0              | 3.3                     | 0   | 16            | 19              | 17.5                                      | 2             | 15.5                             | 16.5           | 15.9                | 2   | 16.7                     | 4                           | 4             | 7.75  | 5.5                              | 0                 | 6             | 7    | 6.5   | 0                           | 6     | 0   | 8     | 7.75   | 7.9   | 0   | 2.25  | 13                               | 6.5   | 0   | 3     | 8    | 5     | 0   | 6.4   | 0 |   |   |
| BEN SALAH Amel                    | Disp                            |     |      |   | 10                               | 4                   | 12.75                            | 16.75              | 14.75 | 2.5                                   | 5.25          | 8.25  | 6.4                                   | 0              | 10.6                    | 5   | Disp          |                 |   | Disp          |                                  |                | 11.38               | 4   | 4                        | 12                          | 7.2           | 0     | 14                               | 15                | 14.5          | 2    | 10.85 | 4                           | Disp  |     |       |  | Disp  |     |       |                                  | Disp  |     |       |      | 11.7  | 6   |       |   |   |   |
| BEN SALAH Jedidi                  | 11                              | 8   | 9.5  | 0 | 9.5                              | 0                   | 11                               | 3.75               | 7.3   | 0                                     | 0.25          | 4.25  | 1.8                                   | 0              | 4.6                     | 2   | 17            | 18              | 17.5                                      | 2             | 11.75                            | 15.5           | 13.25               | 2   | 15.38                    | 4                           | 5.25          | 7.25  | 6.0                              | 0                 | 13            | 13   | 13    | 2                           | 9.5   | 2   | 4.5   | 6.75   | 5.4   | 0   | 5     | 18                               | 10.2  | 2   | 5.5   | 15   | 9.3   | 0   | 8.3   | 2 |   |   |
| BEN SNOUSSI Salem                 | 12                              | 10  | 11   | 4 | 11                               | 4                   | 8                                | 2.25               | 5.1   | 0                                     | 2.75          | 8.5   | 5.0                                   | 0              | 5.0                     | 8   | 16            | 14              | 15  | 2             | 11                               | 13.5           | 12                  | 2   | 13.5                     | 4                           | 5             | 6.5   | 5.6                              | 0                 | 11            | 7    | 9     | 0                           | 7.3   | 0   | 8     | 6.25   | 7.3   | 0   | 12    | 16                               | 13.6  | 2   | 11.75 | 11.5 | 11.65 | 2   | 10.85 | 6 |   |   |
| BOUTAR Housseem                   | 10                              | 8   | 9    | 0 | 9                                | 0                   | 9                                | 7.75               | 8.3   | 0                                     | 6             | 8.5   | 7                                     | 0              | 7.6                     | 9   | 16            | 16.5            | 16.25                                     | 2             | 10.75                            | 11.5           | 11.05               | 2   | 13.65                    | 4                           | 3.25          | 5.75  | 4.2                              | 0                 | 6             | 4    | 5     | 0                           | 4.6   | 0   | 11.5  | 11.5   | 11.5  | 2   | 6.5   | 13                               | 9.1   | 0   | 12.5  | 14   | 13.1  | 2   | 11.23 | 6 |   |   |
| DERBEL Siwar                      | 14                              | 13  | 13.5 | 4 | 13.5                             | 4                   | 12.25                            | 6.25               | 9.25  | 0                                     | 1.5           | 8     | 4.1                                   | 0              | 6.6                     | 8   | 15            | 13              | 14  | 2             | 8                                | 15             | 10.8                | 2   | 12.4                     | 4                           | 6.5           | 8     | 7.1                              | 0                 | 10            | 12   | 11    | 2                           | 9.0   | 2   | 14.75 | 15.5   | 15.05 | 2   | 13.5  | 18                               | 15.3  | 2   | 14.75 | 15   | 14.85 | 2   | 15.07 | 6 |   |   |
| GARSI Belhsan                     | Disp                            |     |      |   | 10                               | 4                   | 3                                | 0                  | 1.5   | 0                                     | 1.75          | 9.75  | 4.9                                   | 0              | 3.2                     | 0   | Disp          |                 |   | Disp          |                                  |                | 10.5                | 4   | Ab                       | 8.25                        | 3.3           | 0     | 6                                | 0                 | 3             | 0    | 3.1   | 0                           | Ab    | 9.5 | 3.8   | 0  | Disp  |     |       |                                  | 11.2  | 2   | Ab    | 9    | 3.6   | 0   | 6.2   | 2 |   |   |

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

**LES UE OBLIGATOIRES : Semestre 1 du Niveau 2 : Groupe d'enseignement RSI21**

| Session Principale<br>2020 - 2021   | Administrateur systèmes         |      |         |   |      |        | Réseaux locaux d'entreprises     |       |         |     |                                       |                 |         |     | Base de données |          |                         |      |                |   |                 |                 | Conception et Programmation orienté objet |   |        |        |                     |                 |         |   | Communication et langues  |      |         |   |        |        |                   |                 |         |   |                             |                 |         |   |  |                 |         |   |        |        |
|-------------------------------------|---------------------------------|------|---------|---|------|--------|----------------------------------|-------|---------|-----|---------------------------------------|-----------------|---------|-----|-----------------|----------|-------------------------|------|----------------|---|-----------------|-----------------|---|---|--------|--------|---------------------|-----------------|---------|---|---------------------------|------|---------|---|--------|--------|-------------------|-----------------|---------|---|-----------------------------|-----------------|---------|---|--|-----------------|---------|---|--------|--------|
|                                     | Atelier Administration systèmes |      |         |   | Cr:4 | Coef:2 | Atelier réseaux locaux et TCP/IP |       |         |     | Réseaux Locaux et architecture TCP/IP |                 |         |     | Cr:5            | Coef:2.5 | Atelier base de données |      |                |   | Base de données |                 |   |   | Cr:d:4 | Coef:2 | Programmation Objet |                 |         |   | Ateir Programmation Objet |      |         |   | Cr:d:4 | Coef:2 | High tech english |                 |         |   | Communication en entreprise |                 |         |   | Droit de l'information et propriétés intellectuelles |                 |         |   | Cr:d:6 | Coef:3 |
|                                     | Cr: 4                           |      | Coef: 2 |   |      |        | Résultat Unité                   |       | Cr: 2.5 |     | Coef: 1.25                            |                 | Cr: 2.5 |     |                 |          | Coef: 1.25              |      | Résultat Unité |   | Cr: 2           |                 | Coef: 1                                   |   |        |        | Cr: 2               |                 | Coef: 1 |   | Cr: 2                     |      | Coef: 1 |   |        |        | Cr: 2             |                 | Coef: 1 |   | Cr: 2                       |                 | Coef: 1 |   | Cr: 2  |                 | Coef: 1 |   |        |        |
|                                     | Nom et Prénom                   | TP 1 | TP 2    | M | C    | M      | C                                | TP 1  | TP 2    | M   | C                                     | DS <sub>1</sub> | DC1     | M   | C               | M        | C                       | TP 1 | TP 2           | M | C               | DS <sub>1</sub> | DC1                                       | M | C      | M      | C                   | DS <sub>1</sub> | DC1     | M | C                         | TP 1 | TP 2    | M | C      | M      | C                 | DS <sub>1</sub> | DC1     | M | C                           | DS <sub>1</sub> | DC1     | M | C  | DS <sub>1</sub> | DC1     | M | C      | M      |
| HAI ABDELKADER Khouloud             | 13                              | 10   | 11.5    | 4 | 11.5 | 4      | 12.75                            | 9     | 10.88   | 2.5 | 3.25                                  | 4.75            | 3.85    | 0   | 7.36            | 2.5      | 17                      | 18   | 17.5           | 2 | 11.25           | 13              | 11.95                                     | 2 | 14.72  | 4      | 6.75                | 12.25           | 8.95    | 0 | 14                        | 14   | 14      | 2 | 11.48  | 4      | 5.25              | 8.25            | 6.45    | 0 | 9.25                        | 18              | 12.75   | 2 | 10.25  | 8               | 9.35    | 0 | 9.52   | 2      |
| HASSAN Saleh Ali                    | 14                              | 12   | 13      | 4 | 13   | 4      | 13                               | 15.5  | 14.25   | 2.5 | 7.75                                  | 5.75            | 6.95    | 0   | 10.6            | 5        | 15                      | 18   | 16.5           | 2 | 10.75           | 9               | 10.05                                     | 2 | 13.28  | 4      | 4                   | 4.5             | 4.2     | 0 | 10                        | 9    | 9.5     | 0 | 6.85   | 0      | 2.5               | 4.75            | 3.4     | 0 | 6.75                        | 18              | 11.25   | 2 | 10.75  | 11              | 10.85   | 2 | 8.5    | 4      |
| KORGLI Mariem                       | 12                              | 10   | 11      | 4 | 11   | 4      | 16                               | 15.25 | 15.62   | 2.5 | 11.75                                 | 11              | 11.45   | 2.5 | 13.54           | 5        | 17                      | 17   | 17             | 2 | 17.25           | 15              | 16.35                                     | 2 | 16.68  | 4      | 9.75                | 14              | 11.45   | 2 | 18                        | 19   | 18.5    | 2 | 14.98  | 4      | 11.5              | 10.25           | 11      | 2 | 10.75                       | 18              | 13.65   | 2 | 11.5   | 11              | 11.3    | 2 | 11.98  | 6      |
| MAHMOUD Taha                        | 13                              | 8    | 10.5    | 4 | 10.5 | 4      | 4.5                              | 0     | 2.25    | 0   | 3.5                                   | 8               | 5.3     | 0   | 3.78            | 0        | 16                      | 15   | 15.5           | 2 | 12.25           | 13              | 12.55                                     | 2 | 14.02  | 4      | 6.25                | 10.75           | 8.05    | 0 | 9                         | 9    | 9       | 0 | 8.52   | 0      | 11.5              | 10.5            | 11.1    | 2 | 8.25                        | 0               | 4.95    | 0 | 9.25   | 6               | 7.95    | 0 | 8      | 2      |
| MOUHAMMAD NOUR Tidjani Abderrahmane | 15                              | 14   | 14.5    | 4 | 14.5 | 4      | 14.25                            | 16    | 15.12   | 2.5 | 12.75                                 | 11.25           | 12.15   | 2.5 | 13.64           | 5        | 18                      | 17   | 17.5           | 2 | 14              | 16.5            | 15  | 2 | 16.25  | 4      | 12.75               | 18              | 14.85   | 2 | 18                        | 19   | 18.5    | 2 | 16.68  | 4      | 6.75              | 7.75            | 7.15    | 0 | 16.5                        | 18              | 17.1    | 2 | 13.75  | 14              | 13.85   | 2 | 12.7   | 6      |
| MOUSSA Bokhit Sirinou               | 14                              | 12   | 13      | 4 | 13   | 4      | 12                               | 11.5  | 11.75   | 2.5 | 4.25                                  | 3.25            | 3.85    | 0   | 7.8             | 2.5      | 16                      | 15   | 15.5           | 2 | 7.25            | 11.5            | 8.95                                      | 0 | 12.22  | 4      | 4                   | 3.25            | 3.7     | 0 | 10                        | 9    | 9.5     | 0 | 6.6    | 0      | 5.75              | 8               | 6.65    | 0 | 6                           | 18              | 10.8    | 2 | 9.25   | 14              | 11.15   | 2 | 9.53   | 4      |
| NASRI Rania                         | 14                              | 10   | 12      | 4 | 12   | 4      | 10                               | 4.25  | 7.12    | 0   | 3.25                                  | 7.75            | 5.05    | 0   | 6.08            | 0        | 18                      | 17.5 | 17.75          | 2 | 9               | 15.5            | 11.6                                      | 2 | 14.68  | 4      | 3                   | 8               | 5       | 0 | 14.5                      | 12   | 13.25   | 2 | 9.12   | 2      | 7.25              | 10              | 8.35    | 0 | 9.5                         | 18              | 12.9    | 2 | 2.5  | 9               | 5.1     | 0 | 8.78   | 2      |
| NASRI Ranim                         | 14                              | 10   | 12      | 4 | 12   | 4      | 10                               | 3.75  | 6.88    | 0   | 0.5                                   | 8.75            | 3.8     | 0   | 5.34            | 0        | 18                      | 19.5 | 18.75          | 2 | 9.75            | 14              | 11.45                                     | 2 | 15.1   | 4      | 7                   | 9               | 7.8     | 0 | 14                        | 13   | 13.5    | 2 | 10.65  | 4      | 8.25              | 6.75            | 7.65    | 0 | 4                           | 18              | 9.6     | 0 | 4  | 13.75           | 7.9     | 0 | 8.38   | 0      |
| SOUILEM Amal                        | 15                              | 13   | 14      | 4 | 14   | 4      | 17                               | 19.5  | 18.25   | 2.5 | 16.25                                 | 10.25           | 13.85   | 2.5 | 16.05           | 5        | 18                      | 17   | 17.5           | 2 | 17.25           | 16.5            | 16.95                                     | 2 | 17.22  | 4      | 11.5                | 15.5            | 13.1    | 2 | 15                        | 15   | 15      | 2 | 14.05  | 4      | 13                | 15.75           | 14.1    | 2 | 16.75                       | 18              | 17.25   | 2 | 17.5   | 15              | 16.5    | 2 | 15.95  | 6      |
| TOUHAMI Louay                       | 16                              | 12   | 14      | 4 | 14   | 4      | 12                               | 12.75 | 12.38   | 2.5 | 4.75                                  | 7.5             | 5.85    | 0   | 9.12            | 2.5      | 17                      | 17.5 | 17.25          | 2 | 11.75           | 15              | 13.05                                     | 2 | 15.15  | 4      | 11.25               | 11.75           | 11.45   | 2 | 14                        | 15.5 | 14.75   | 2 | 13.1   | 4      | 9                 | 10.5            | 9.6     | 0 | 5.75                        | 18              | 10.65   | 2 | 5  | 7               | 5.8     | 0 | 8.68   | 2      |



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**Direction Générale des études Technologiques**

**INSTITUT SUPERIEUR DES ETUDES TECHNOLOGIQUES DE NABEUL**

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

**LES UE OPTIONNELLES : Semestre 1 du Niveau 2 : Groupe d'enseignement RSI21**

| Session Principale<br>2020 - 2021 | Unité optionnelle 1_3_20_21                   |       |      |       |                                       |       |       |       |                                       |      |       |     |                |       |   |
|-----------------------------------|---|-------|------|-------|---------------------------------------|-------|-------|-------|---------------------------------------|------|-------|-----|----------------|-------|---|
|                                   | Atelier Programmation Réseau<br>Cr: 3 Coef: 3 |       |      |       | Programmation Réseau<br>Cr: 2 Coef: 2 |       |       |       | Modélisation UML 2.0<br>Cr: 2 Coef: 2 |      |       |     | Résultat Unité |       |   |
|                                   | Nom et Prénom                                 | TP 1  | TP 2 | M     | C                                     | DS 1  | DC1   | M     | C                                     | DS 1 | DC1   | M   | C              | M     | C |
| 5                                 | ABID Fadwa                                    | 10    | 14   | 12    | 3                                     | 6.5   | 0     | 3.9   | 0                                     | Abs  | 10    | 4   | 0              | 7.4   | 3 |
| 2                                 | AISSA Sirine                                  | 14.5  | 15   | 14.75 | 3                                     | 15    | 11.5  | 13.6  | 2                                     | 5.5  | 11.5  | 7.9 | 0              | 12.46 | 7 |
| 0                                 | AKACHA Selma                                  | 14.75 | 16   | 15.38 | 3                                     | 16.75 | 16    | 16.45 | 2                                     | 8    | 13    | 10  | 2              | 14.15 | 7 |
| 3                                 | ASMI Hammouda                                 | 10    | 13   | 11.5  | 3                                     | 14.75 | 11.5  | 13.45 | 2                                     | 6    | 8.5   | 7   | 0              | 10.77 | 7 |
| 3                                 | BAYOUDH Rawel                                 | 10.25 | 14.5 | 12.38 | 3                                     | Abs   | 11    | 4.4   | 0                                     | Abs  | 7     | 2.8 | 0              | 7.36  | 3 |
| 6                                 | BELHADJ Eya                                   | 15.25 | 15.5 | 15.38 | 3                                     | 16    | 13.75 | 15.1  | 2                                     | 5    | 11    | 7.4 | 0              | 13.02 | 7 |
| 1                                 | BELHAJ MOHAMED Ibrahim                        | 0     | 0    | 0     | 0                                     | 9.5   | 10.5  | 9.9   | 0                                     | 6    | 3     | 4.8 | 0              | 4.2   | 0 |
| 3                                 | BEN AMOR Mohamed Wahbi                        |       | 0    | 0     | 0                                     | 8     |       | 8     | 0                                     | Abs  |       | 0   | 0              | 2.29  | 0 |
| 8                                 | BEN OTHMAN Oussma                             | 13.5  | 15   | 14.25 | 3                                     | 10.5  | 13.25 | 11.6  | 2                                     | 6    | 8     | 6.8 | 0              | 11.36 | 7 |
| 7                                 | BEN SALAH Amel                                | Disp  |      |       |                                       | Disp  |       |       |                                       | Disp |       |     |                | 11.39 | 7 |
| 9                                 | BEN SALAH Jedidi                              | 14.75 | 16   | 15.38 | 3                                     | 12.75 | 11    | 12.05 | 2                                     | 4    | 10    | 6.4 | 0              | 11.86 | 7 |
| 3                                 | BEN SNOUSSI Salem                             | 14    | 15   | 14.5  | 3                                     | 12.5  | 11.5  | 12.1  | 2                                     | 4    | 5     | 4.4 | 0              | 10.93 | 7 |
| 9                                 | BOUTAR Housseem                               | 10    | 13   | 11.5  | 3                                     | 11.5  | 11.5  | 11.5  | 2                                     | 7    | 12    | 9   | 0              | 10.79 | 7 |
| 3                                 | DERBEL Siwar                                  | 14.5  | 16   | 15.25 | 3                                     | 14.75 | 14    | 14.45 | 2                                     | 8    | 11.5  | 9.4 | 0              | 13.35 | 7 |
| 7                                 | GARSI Belhsan                                 | Disp  |      |       |                                       | Disp  |       |       |                                       | Disp |       |     |                | 13.37 | 7 |
| 4                                 | HAI ABDELKADER Khouloud                       | 14.25 | 15.5 | 14.88 | 3                                     | 11.5  | 12.5  | 11.9  | 2                                     | 5    | 9     | 6.6 | 0              | 11.66 | 7 |
| 1                                 | HASSAN Saleh Ali                              | 14.5  | 15.5 | 15    | 3                                     | 13.5  | 12    | 12.9  | 2                                     | 3    | 7     | 4.6 | 0              | 11.43 | 7 |
| 5                                 | KORGLI Mariem                                 | 15.25 | 16   | 15.62 | 3                                     | 15.75 | 13.5  | 14.85 | 2                                     | 8    | 11.75 | 9.5 | 0              | 13.65 | 7 |
| 3                                 | MAHMOUD Taha                                  | 15.25 | 16   | 15.62 | 3                                     | 13.25 | 11.5  | 12.55 | 2                                     | 5    | 12    | 7.8 | 0              | 12.51 | 7 |

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

| LES UE OPTIONNELLES : Semestre 1 du Niveau 2 : Groupe d'enseignement RSI21 |   |      |       |   |                                       |       |       |   |                                       |      |      |   |                |   |
|--|---|------|-------|---|---------------------------------------|-------|-------|---|---------------------------------------|------|------|---|----------------|---|
| Session Principale<br>20 - 2021  | Unité optionnelle 1_3_20_21                   |      |       |   |                                       |       |       |   |                                       |      |      |   |                |   |
|  | Atelier Programmation Réseau<br>Cr: 3 Coef: 3 |      |       |   | Programmation Réseau<br>Cr: 2 Coef: 2 |       |       |   | Modélisation UML 2.0<br>Cr: 2 Coef: 2 |      |      |   | Résultat Unité |   |
|  | Nom et Prénom                                 | TP 1 | TP 2  | M | C                                     | DS 1  | DC1   | M | C                                     | DS 1 | DC1  | M | C              | M |
| MOUHAMMAD<br>NOUR Tidjani<br>Abderrahmane                                  | 16  | 16.5 | 16.25 | 3 | 15.75                                 | 14    | 15.05 | 2 | 11                                    | 10   | 10.6 | 2 | 14.29          | 7 |
| MOUSSA Bokhit<br>Sirinou   | 14.25   | 16   | 15.12 | 3 | 12.75                                 | 13.5  | 13.05 | 2 | 7                                     | 10   | 8.2  | 0 | 12.55          | 7 |
| 3 NASRI Rania  | 10  | 13   | 11.5  | 3 | 7.5                                   | 12.25 | 9.4   | 0 | 4                                     | 10.5 | 6.6  | 0 | 9.5            | 3 |
| 9 NASRI Ranim  | 15  | 17   | 16    | 3 | 13.25                                 | 12.5  | 12.95 | 2 | 3.5                                   | 11.5 | 6.7  | 0 | 12.47          | 7 |
| 6 SOUILEM Amal   | 15.25   | 16   | 15.62 | 3 | 16.5                                  | 17    | 16.7  | 2 | 13                                    | 12   | 12.6 | 2 | 15.07          | 7 |
| 5 TOUHAMI Louay  | 10  | 14   | 12    | 3 | 12.5                                  | 12    | 12.3  | 2 | 4                                     | 11   | 6.8  | 0 | 10.6           | 7 |





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Résultats de la session principale du niveau 2 pour l'année universitaire 2020 - 2021

**Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques**

| Groupe d'enseignement : RSI21 |                                     |                    |                   |                       |                   |                  |              |                   |
|-------------------------------|-------------------------------------|--------------------|-------------------|-----------------------|-------------------|------------------|--------------|-------------------|
| Code étudiant                 | Nom et prénom                       | Moyenne semestre 1 | Crédit semestre 1 | Moyenne du semestre 2 | Crédit semestre 2 | Moyenne générale | Crédit total | Résultat          |
|                               | ABID Fadwa                          | 5.51               | 5                 | 1.63                  | 0                 | 3.57             | 5            | Redouble          |
|                               | AISSA Sirine                        | 10.69              | 21.5              | 8.54                  | 10.5              | 9.61             | 32           | Redouble          |
|                               | AKACHA Selma                        | 15.77              | 30                | 16.34                 | 30                | 16.06            | 60           | Admis             |
|                               | ASMI Hammouda                       | 10.53              | 21                | 7.99                  | 16                | 9.26             | 37           | Redouble          |
|                               | BAYOUDH Rawel                       | 6.15               | 7                 | 3.56                  | 7.5               | 4.86             | 14.5         | Redouble          |
|                               | BELHADJ Eya                         | 13.25              | 30                | 12.73                 | 30                | 12.99            | 60           | Admis             |
|                               | BELHAJ MOHAMED Ibrahim              | 7.61               | 10                | 13.51                 | 27                | 10.56            | 37           | Admis             |
|                               | BEN AMOR Mohamed Wahbi              | 6.56               | 18                | 4.8                   | 13                | 5.68             | 31           | Redouble          |
|                               | BEN OTHMAN Oussma                   | 9.11               | 11                | 3.99                  | 8                 | 6.55             | 19           | Redouble          |
|                               | BEN SALAH Amel                      | 11.12              | 30                | 7.57                  | 16                | 9.34             | 46           | Admis Conditionné |
|                               | BEN SALAH Jedidi                    | 10.18              | 15                | 4.57                  | 7.5               | 7.38             | 22.5         | Redouble          |
|                               | BEN SNOUSSI Salem                   | 10.02              | 21                | 4.33                  | 11.5              | 7.18             | 32.5         | Redouble          |
|                               | BOUTAR Housseem                     | 9.89               | 17                | 5.55                  | 7.5               | 7.72             | 24.5         | Redouble          |
|                               | DERBEL Siwar                        | 12.18              | 23                | 9.95                  | 16.5              | 11.06            | 39.5         | Admis             |
|                               | GARSI Belhsan                       | 9.06               | 17                | 8.27                  | 16                | 8.66             | 33           | Redouble          |
|                               | HAI ABDELKADER Khouloud             | 11.03              | 23.5              | 9.56                  | 16.5              | 10.3             | 40           | Admis             |
|                               | HASSAN Saleh Ali                    | 10.72              | 24                | 9.72                  | 22                | 10.22            | 46           | Admis             |
|                               | KORGHLI Mariem                      | 13.55              | 30                | 11.96                 | 30                | 12.76            | 60           | Admis             |
|                               | MAHMOUD Taha                        | 10.11              | 17                | 10.69                 | 20                | 10.4             | 37           | Admis             |
|                               | MOUHAMMAD NOUR Tidjani Abderrahmane | 14.44              | 30                | 14.67                 | 30                | 14.56            | 60           | Admis             |
|                               | MOUSSA Bokhit Sirinou               | 10.79              | 21.5              | 11.77                 | 25.5              | 11.28            | 47           | Admis             |
|                               | NASRI Rania                         | 9.71               | 15                | 10.66                 | 23.5              | 10.18            | 38.5         | Admis             |

Résultats de la session principale du niveau 2 pour l'année universitaire 2020 - 2021

Parcours: LI576001 Domaine: Sciences Exactes et Technologies Mention: Technologies de l'Informatique Spécialité: Réseaux et Services Informatiques

| Groupe d'enseignement : RSI21 |               |                    |                   |                       |                   |                  |              |          |
|-------------------------------|---------------|--------------------|-------------------|-----------------------|-------------------|------------------|--------------|----------|
| iant                          | Nom et prénom | Moyenne semestre 1 | Crédit semestre 1 | Moyenne du semestre 2 | Crédit semestre 2 | Moyenne générale | Crédit total | Résultat |
|                               | NASRI Ranim   | 10.88              | 19                | 11.96                 | 30                | 11.42            | 49           | Admis    |
|                               | SOUILEM Amal  | 15.35              | 30                | 15.96                 | 30                | 15.66            | 60           | Admis    |
|                               | TOUHAMI Louay | 11.22              | 23.5              | 11.03                 | 28.5              | 11.12            | 52           | Admis    |