

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|------------|--------------|----------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333011409 | ABDAT | Fatiha | ADS | GP1 | / | | | | | | | | | |
| 2 | 1333009259 | ABDOUNE | Kahina | ADJ | GP1 | 10,50 | 13,00 | | | | | | | 11,75 | |
| 3 | 1333009245 | ABDOUNE | Siham | ADJ | GP1 | 10,50 | 13,00 | | | | | | | 11,75 | |
| 4 | 1333009001 | ABDOUNE | Sonia | ADJ | GP1 | 12,50 | 13,00 | | | | | | | 12,75 | |
| 5 | 1333005615 | ACHACHE | Hayet | ADDT | GP1 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 6 | 1333014890 | ACHIOU | Fahima | ADJ | GP1 | 10,50 | 11,50 | | | | | | | 11,00 | |
| 7 | 1333016516 | ACHIOU | Karima | ADDT | GP1 | 13,00 | 12,50 | | | | | | | 12,75 | |
| 8 | 1333005095 | ACHOURI | Kahina | ADDT | GP1 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 9 | 1333012069 | ADJED | Lydia | ADDT | GP1 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 10 | 123015008 | AFROUNE | Aïssa | ADDT | GP1 | 10,50 | 11,50 | | | | | | | 11,00 | |
| 11 | 1333000837 | AGGOUN | Meriem | ADS | GP1 | 13,00 | 12,50 | | | | | | | 12,75 | |
| 12 | 1333001064 | Ahadad | Lilia | ADDT | GP1 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 13 | 123006723 | AIT ATMANE | Azeddine | ADDT | GP1 | / | 12,50 | | | | | | | #VALEUR! | |
| 14 | 123006637 | AIT CHIKH | Siham | ADDT | GP1 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 15 | 1333000891 | AIT DJAOU | Yasmine | ADS | GP1 | / | 11,50 | | | | | | | #VALEUR! | |
| 16 | 123012613 | AIT HAMMOUDA | Siham | ADDT | GP1 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 17 | 1333001067 | AIT HATRIT | Meriem | ADJ | GP1 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 18 | 12T0199 | AIT HELLAL | Hanane | ADDT | GP1 | 13,00 | 11,50 | | | | | | | 12,25 | |
| 19 | 1333002812 | AIT MEDDOUR | Kamila | ADDT | GP1 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 20 | 12T0618 | AIT ZENATI | Nadjet | ADS | GP1 | / | 11,50 | | | | | | | #VALEUR! | |
| 21 | 123016245 | ALILAT | Thafath | ADJ | GP1 | 13,00 | 11,50 | | | | | | | 12,25 | |
| 22 | 1333007258 | ALLAOUA | Farid | ADDT | GP1 | / | 12,50 | | | | | | | #VALEUR! | |
| 23 | 1333003438 | AMEZA | Siham | ADS | GP1 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 24 | 1333008122 | AMGHAR | Katia | ADJ | GP1 | 12,50 | 13,00 | | | | | | | 12,75 | |
| 25 | 1333013476 | AMNOUCHE | Saloua | ADDT | GP1 | 10,50 | 13,00 | | | | | | | 11,75 | |
| 26 | 123012699 | AMRIOUT | Lahna | ADJ | GP1 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 27 | 1333011714 | AMSILI | Zina | ADDT | GP1 | / | 11,50 | | | | | | | #VALEUR! | |
| 28 | 123012936 | BENATSOU | Yasmina | AJ | GP1 | 13,00 | 12,50 | | | | | | | 12,75 | |
| 29 | 1333009258 | KERRACHE | Farida | ADS | GP1 | / | | | | | | | | #VALEUR! | |
| 30 | 1333004095 | MEKHAZNI | Kenza | ADJ | GP1 | 10,50 | 11,50 | | | | | | | 11,00 | |
| 31 | 123010192 | MENAA | hanane | ADS | GP1 | 12,50 | 13,00 | | | | | | | 12,75 | |
| 32 | 1333010336 | SAADI | Imed | CF | GP1 | / | 12,50 | | | | | | | #VALEUR! | |

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|----------------|-----------|-----------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333014916 | ABASSI | Kousseila | ADJ | GP2 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 2 | 123003003 | AHMIM | Nabila | AJ | GP2 | 10,50 | 11,50 | | | | | | | 11,00 | |
| 3 | 123013716 | ANKI | Liza | ADS | GP2 | 12,50 | 11,00 | | | | | | | 11,75 | |
| 4 | 1333004827 | ANNOUN | Fahima | ADJ | GP2 | 12,00 | 10,00 | | | | | | | 11,00 | |
| 5 | 1333011450 | AOUAD | Lydia | ADJ | GP2 | / | 12,00 | | | | | | | #VALEUR! | |
| 6 | 12T1170 | AOUDJ | Leila | ADDT | GP2 | 10,50 | 11,50 | | | | | | | 11,00 | |
| 7 | 1333011673 | AOUINANE | Fatiha | ADDT | GP2 | / | 12,00 | | | | | | | #VALEUR! | |
| 8 | 1333014749 | AREZOUG | Djoumad | ADJ | GP2 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 9 | 11SEGC149813CT | ASLOUNI | Yanis | ADDT | GP2 | 13,00 | 11,00 | | | | | | | 12,00 | |
| 10 | 1333010674 | ASSALI | Lilia | ADJ | GP2 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 11 | 123004890 | ATMANI | Karim | ADJ | GP2 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 12 | 123003176 | AYACHE | Celia | ADDT | GP2 | 10,50 | 11,50 | | | | | | | 11,00 | |
| 13 | 1333004296 | AYADI | Sabrina | ADS | GP2 | 12,50 | 11,00 | | | | | | | 11,75 | |
| 14 | 1333010333 | AZIB | Adila | ADJ | GP2 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 15 | 1333012893 | AZZOUG | Lyasmine | ADS | GP2 | 12,50 | 12,50 | | | | | | | 12,50 | |
| 16 | 123012584 | BAHA | Hanane | ADDT | GP2 | 12,00 | 10,00 | | | | | | | 11,00 | |
| 17 | 123016461 | BAHRI | Mahdjouba | ADJ | GP2 | / | | | | | | | | #VALEUR! | |
| 18 | 12T1099 | BAICHE | Chafia | ADJ | GP2 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 19 | 123010206 | BAKHOUCHE | Hicham | ADS | GP2 | 13,00 | 11,00 | | | | | | | 12,00 | |
| 20 | 1333010634 | BAKHOUCHE | Soria | ADDT | GP2 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 21 | 1333006557 | BAZIZ | Nouara | ADDT | GP2 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 22 | 1333009148 | BEDHOUCHE | Widad | ADJ | GP2 | 13,00 | 10,00 | | | | | | | 11,50 | |
| 23 | 1333004108 | BEGHAL | Louiza | ADS | GP2 | 12,50 | 12,50 | | | | | | | 12,50 | |
| 24 | 1333015072 | BEHLOULI | Sina | ADJ | GP2 | / | | | | | | | | #VALEUR! | |
| 25 | 1333002822 | BELHADI | Kahina | ADJ | GP2 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 26 | 11ST1065 | BELKADI | Aida | ADS | GP2 | 12,00 | 10,00 | | | | | | | 11,00 | |
| 27 | 1333010707 | BELLOUL | Yamina | ADJ | GP2 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 28 | 123008976 | MOUSSAOUI | Fahem | ADS | GP2 | 12,50 | 11,50 | | | | | | | 12,00 | |
| 29 | 1333005062 | NOUISSI | Katia | ADS | GP2 | / | 11,50 | | | | | | | #VALEUR! | |
| 30 | 1333016414 | OUBELAID | Thiziri | ADS | GP2 | 13,00 | 10,00 | | | | | | | 11,50 | |
| 31 | 1333016568 | OUBELAID | Yacine | ADDT | GP2 | 13,00 | 10,00 | | | | | | | 11,50 | |
| 32 | 123016175 | TITOUAH | Mohamed | ADS | GP2 | 12,50 | 10,00 | | | | | | | 11,25 | |

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|---------------|--------------|------------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333012037 | BELAIDI | Radia | ADJ | GP3 | 11,75 | 11,00 | | | | | | | 11,38 | |
| 2 | 123013312 | BELKHIAR | Ilham | ADS | GP3 | | 10,00 | | | | | | | 05,00 | |
| 3 | 1333012039 | BELLACHE | Rebiha | ADJ | GP3 | 11,75 | 11,00 | | | | | | | 11,38 | |
| 4 | 1333013173 | BEN MOKHTAR | Karima | ADDT | GP3 | 11,75 | | | | | | | | 05,88 | |
| 5 | 123002477 | BENATI | Halim | ADDT | GP3 | 10,00 | 11,50 | | | | | | | 10,75 | |
| 6 | 1333002997 | BENBAHMED | Nisset | ADDT | GP3 | 10,00 | 11,50 | | | | | | | 10,75 | |
| 7 | 123001034 | BENDJOUDI | Kenza | ADS | GP3 | | 10,50 | | | | | | | 05,25 | |
| 8 | 1333000678 | BENDRIS | Hayette | ADDT | GP3 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 9 | 12T0433 | BENHAMOUCHE | Fateh | ADDT | GP3 | | 12,00 | | | | | | | 06,00 | |
| 10 | 1333016566 | BENHAMOUCHE | Yasmina | ADS | GP3 | 11,75 | 11,00 | | | | | | | 11,38 | |
| 11 | 1333013814 | BENIDIR | Melissa | ADJ | GP3 | 11,00 | 10,00 | | | | | | | 10,50 | |
| 12 | 1333002679 | BENKHANOUCHE | Chadia | ADJ | GP3 | 10,00 | | | | | | | | 05,00 | |
| 13 | 123016467 | BENRABAH | Massinissa | ADS | GP3 | 10,00 | 10,00 | | | | | | | 10,00 | |
| 14 | 1333013151 | BENSID | Thefase | ADDT | GP3 | 10,00 | 11,00 | | | | | | | 10,50 | |
| 15 | 123009941 | BERKANE | Loubna | ADDT | GP3 | 10,00 | 10,50 | | | | | | | 10,25 | |
| 16 | 123005662 | BERKOUK | Fatah | ADDT | GP3 | 10,50 | 10,00 | | | | | | | 10,25 | |
| 17 | 11ST0005 | BETTACHE | Kamel | ADJ | GP3 | 10,50 | 10,00 | | | | | | | 10,25 | |
| 18 | 12SNV029714CT | BEZTOUT | Karima | ADDT | GP3 | 11,50 | 13,00 | | | | | | | 12,25 | |
| 19 | 1333013158 | BEZZOU | Samira | ADS | GP3 | 11,50 | 12,00 | | | | | | | 11,75 | |
| 20 | 1333014841 | BIBI | Safia | ADDT | GP3 | 12,50 | 11,00 | | | | | | | 11,75 | |
| 21 | 1333002779 | BOUAMAMA | Farah | ADDT | GP3 | 13,50 | 13,00 | | | | | | | 13,25 | |
| 22 | 12T0616 | BOUBOU | Hinda | ADDT | GP3 | 11,50 | 10,00 | | | | | | | 10,75 | |
| 23 | 1333000633 | BOUCHEBBAH | Amina | ADJ | GP3 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 24 | 1333014972 | BOUCHENAK | Megdouda | ADS | GP3 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 25 | 1333010084 | BOUCHERIT | Loubna | ADS | GP3 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 26 | 1333014699 | BOUMEZIREN | Lynda | ADJ | GP3 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 27 | 1333008886 | DJEMADI | Zohra | ADDT | GP3 | 12,50 | 13,00 | | | | | | | 12,75 | |
| 28 | 1333013157 | HADDOUCHE | Samira | ADS | GP3 | 11,50 | 12,00 | | | | | | | 11,75 | |
| 29 | 1333002828 | LOUIBA | Kahina | ADJ | GP3 | 11,00 | 10,00 | | | | | | | 10,50 | |
| 30 | 12T0979 | MAKHOULFI | Zakia | AJ | GP3 | | | | | | | | | 00,00 | |
| 31 | 1333010037 | MERZOUG | Abla | ADS | GP3 | 12,00 | | | | | | | | 06,00 | |
| 32 | 113002665 | OURTIRANE | Mokrane | AJ | GP3 | | | | | | | | | 00,00 | |

| N° | Matricule | Nom | Prénom | Etat | Groupe | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|------------|-------------|--------------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| | | | | | | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333014796 | BENKHELLAT | Zineb | ADDT | GP4 | 10,50 | 14,50 | | | | | | | 12,50 | |
| 2 | 1333012941 | BOUDA | Walid | ADDT | GP4 | 12,50 | 10,50 | | | | | | | 11,50 | |
| 3 | 1333005397 | BOUDJEMIA | Djawida | ADDT | GP4 | 10,50 | 14,50 | | | | | | | 12,50 | |
| 4 | 1333005572 | BOUDJEMIA | Redouane | ADDT | GP4 | 11,00 | 10,00 | | | | | | | 10,50 | |
| 5 | 1333012920 | BOUHALI | Nabila | ADJ | GP4 | 10,50 | 12,50 | | | | | | | 11,50 | |
| 6 | 11ST1184 | BOUKENDOUL | Abderrahmane | ADDT | GP4 | 12,50 | 10,50 | | | | | | | 11,50 | |
| 7 | 123003482 | BOULKROUNE | Lynda | ADJ | GP4 | 10,50 | 12,50 | | | | | | | 11,50 | |
| 8 | 1333014992 | BOUMEZIRENE | Nassim | ADDT | GP4 | 12,50 | 10,50 | | | | | | | 11,50 | |
| 9 | 123004307 | BOUMRAOU | Ramtane | ADDT | GP4 | / | 10,00 | | | | | | | #VALEUR! | |
| 10 | 1333009394 | BOUNAB | Fayssal | ADJ | GP4 | 11,00 | 10,00 | | | | | | | 10,50 | |
| 11 | 1333014974 | BOUZEMBOUA | Melaaz | ADJ | GP4 | 12,50 | 13,00 | | | | | | | 12,75 | |
| 12 | 1333004847 | BOUZID | Lamine | ADJ | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 13 | 123000722 | BRACHOUCHE | Alaeddine | ADS | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 14 | 1333004158 | BRAHMI | Wissam | ADJ | GP4 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 15 | 1333003450 | CHABANE | Kahina | ADJ | GP4 | 13,00 | 13,00 | | | | | | | 13,00 | |
| 16 | 1333006530 | CHAOU | Katia | ADJ | GP4 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 17 | 1333009156 | CHEMACHE | Wafa | ADJ | GP4 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 18 | 12T0220 | CHENITI | El aziz | ADDT | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 19 | 123014690 | CHETTOUH | Fayçal | ADDT | GP4 | 13,00 | 13,00 | | | | | | | 13,00 | |
| 20 | 1333015299 | CHIKOU | Dalida | ADJ | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 21 | 1333003423 | DAIKHA | Khadjidja | ADS | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 22 | 1333004887 | DEFLAOUI | Nawal | ADDT | GP4 | 11,00 | 14,00 | | | | | | | 12,50 | |
| 23 | 123013689 | DEGHMOUS | Sofie | ADDT | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 24 | 123006722 | DEHOUCHE | Chadia | ADJ | GP4 | 11,00 | 14,00 | | | | | | | 12,50 | |
| 25 | 1333008866 | DERGAOUI | Ahlam | ADDT | GP4 | 11,00 | 14,00 | | | | | | | 12,50 | |
| 26 | 123016151 | DJELLAYA | Kafia | ADDT | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 27 | 123012757 | KACI | Ouardia | ADDT | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 28 | 1333009130 | MAOUCHE | Nadjet | ADJ | GP4 | 11,50 | 12,50 | | | | | | | 12,00 | |
| 29 | 1333009046 | MAYOUT | Ferroudja | ADDT | GP4 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 30 | 123016472 | OUAMARA | Yasmina | ADDT | GP4 | 11,50 | 12,50 | | | | | | | 12,00 | |
| 31 | 12T0650 | TIGHILT | Younes | ADDT | GP4 | 11,50 | 12,50 | | | | | | | 12,00 | |

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|------------|-----------|---------------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333002905 | AGGOUNE | Mariame | ADDT | GP5 | 11,50 | 13,50 | | | | | | | 12,50 | |
| 2 | 1333015822 | BOUBEKEUR | Dissa | ADJ | GP5 | 10,00 | 10,00 | | | | | | | 10,00 | |
| 3 | 115004199 | BRAHIMI | Mohamed rezki | AJ | GP5 | 11,00 | 12,00 | | | | | | | 11,50 | |
| 4 | 1333012242 | DJERROUD | Kahina | ADDT | GP5 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 5 | 123008959 | DJOUADI | Afaf | ADS | GP5 | 11,50 | 13,50 | | | | | | | 12,50 | |
| 6 | 1333007539 | DJOUHRI | Lyes | ADS | GP5 | 11,00 | 13,50 | | | | | | | 12,25 | |
| 7 | 123004901 | DRIES | Kousaila | ADDT | GP5 | 11,00 | 13,50 | | | | | | | 12,25 | |
| 8 | 123016040 | FEDILA | Thine hinane | ADJ | GP5 | 10,00 | 10,00 | | | | | | | 10,00 | |
| 9 | 12T0596 | FERTAS | Ghania | ADJ | GP5 | 11,50 | 13,50 | | | | | | | 12,50 | |
| 10 | 123003419 | FETTOUS | Yanis | ADDT | GP5 | 10,00 | 10,00 | | | | | | | 10,00 | |
| 11 | 1333002585 | GARTI | Zehira | ADDT | GP5 | 12,00 | 12,50 | | | | | | | 12,25 | |
| 12 | 12T0382 | GHALMI | Fawzi | ADDT | GP5 | 11,00 | 13,50 | | | | | | | 12,25 | |
| 13 | 123011613 | GHAZLI | Tahar | ADDT | GP5 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 14 | 1333004822 | GOUDJIL | Fatma | ADJ | GP5 | 12,50 | | | | | | | | 06,25 | |
| 15 | 1333008099 | GUELIL | Sara | ADJ | GP5 | 12,00 | 12,50 | | | | | | | 12,25 | |
| 16 | 123010193 | HACHEMI | Samia | ADS | GP5 | 12,00 | 13,50 | | | | | | | 12,75 | |
| 17 | 1333013412 | HACHEMI | Samira | ADJ | GP5 | 12,50 | 12,50 | | | | | | | 12,50 | |
| 18 | 123003472 | HADADI | Fares | ADDT | GP5 | 11,00 | 12,00 | | | | | | | 11,50 | |
| 19 | 123013261 | HADDADI | Abde rezak | ADDT | GP5 | 11,00 | 12,00 | | | | | | | 11,50 | |
| 20 | 121004903 | HADDADOU | Radia | ADJ | GP5 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 21 | 1333002859 | HADDAHOUM | Lydia | ADJ | GP5 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 22 | 1333008273 | HADDOUR | Siham | ADDT | GP5 | 10,00 | 14,00 | | | | | | | 12,00 | |
| 23 | 1333013445 | HADROUG | Naima | ADJ | GP5 | 12,50 | 13,50 | | | | | | | 13,00 | |
| 24 | 1333006040 | HALOU | Nabila | ADS | GP5 | / | 11,00 | | | | | | | #VALEUR! | |
| 25 | 11ST0869 | HAMA | Toufik | ADDT | GP5 | / | 11,00 | | | | | | | #VALEUR! | |
| 26 | 12T0280 | HAMADENE | Siham | ADS | GP5 | / | | | | | | | | #VALEUR! | |
| 27 | 1333002608 | HAMICHE | Samia | ADDT | GP5 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 28 | 1333007479 | HAMOUDI | Melia | ADS | GP5 | 11,50 | | | | | | | | 05,75 | |
| 29 | 1333005574 | HAMOUR | Samira | ADDT | GP5 | 10,00 | 14,00 | | | | | | | 12,00 | |
| 30 | 1333002694 | KHETTAL | Sabrina | ADDT | GP5 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 31 | 123008895 | KIFOUCHE | Zahira | ADDT | GP5 | 10,00 | 14,00 | | | | | | | 12,00 | |
| 32 | 1333013857 | SACI | Sabrina | ADDT | GP5 | 11,50 | | | | | | | | 05,75 | |

| N° | Matricule | Nom | Prénom | Etat | Groupe | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|---------------|------------|------------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| | | | | | | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333012052 | BENSAFIA | Abdelhak | ADDT | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 2 | 12SNV021414CT | DJEDDOU | Meriem | ADDT | GP6 | 13,00 | 10,00 | | | | | | | 11,50 | |
| 3 | 1333011494 | HANIFI | Narimen | ADJ | GP6 | 13,00 | 10,50 | | | | | | | 11,75 | |
| 4 | 1333015314 | HAROUN | Lilia | ADJ | GP6 | 12,50 | 10,50 | | | | | | | 11,50 | |
| 5 | 1333002440 | HAROUNE | Badiaa | ADJ | GP6 | 13,00 | 10,00 | | | | | | | 11,50 | |
| 6 | 1333014858 | HARZOUNE | Tarik | ADJ | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 7 | 1333004075 | IBELAIDENE | Aziza | ADS | GP6 | 13,00 | 10,00 | | | | | | | 11,50 | |
| 8 | 1333007546 | IDIR | Fatma | ADS | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 9 | 123007273 | IDIR | Ibtissem | ADDT | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 10 | 1333002794 | IDIR | Katia | ADS | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 11 | 1333002668 | IDIR | Sylia | ADJ | GP6 | 13,00 | 10,50 | | | | | | | 11,75 | |
| 12 | 1333014744 | IKARDOUCHE | Thinhinane | ADDT | GP6 | 12,00 | 14,00 | | | | | | | 13,00 | |
| 13 | 1333004113 | IKKEN | Lina | ADDT | GP6 | 12,50 | 10,50 | | | | | | | 11,50 | |
| 14 | 1333006537 | KAABACHE | Loubna | ADJ | GP6 | 12,50 | 10,50 | | | | | | | 11,50 | |
| 15 | 08ST785 | KACI | Rafik | ADDT | GP6 | 12,00 | 14,00 | | | | | | | 13,00 | |
| 16 | 1333000749 | KACI | Sabrina | ADJ | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 17 | 1333002641 | KAIM | Samra | ADJ | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 18 | 1333003449 | KARED | Kahina | ADDT | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 19 | 1333012053 | KASSOURI | Aldjia | ADJ | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 20 | 1333007199 | KENNICHE | Rebiha | ADS | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 21 | 123007572 | KENOUCHE | Amel | ADDT | GP6 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 22 | 12T1126 | KERRIS | Souhila | ADS | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 23 | 123008232 | KERROUANE | Ridha | ADDT | GP6 | 11,50 | 11,50 | | | | | | | 11,50 | |
| 24 | 12T1131 | KERROUCHE | Aïssa | ADDT | GP6 | 10,50 | 12,50 | | | | | | | 11,50 | |
| 25 | 1333009097 | KHALED | Leila | ADDT | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 26 | 123004348 | KHAROUNI | Nadjette | ADS | GP6 | 11,50 | 11,50 | | | | | | | 11,50 | |
| 27 | 1333008871 | KHELFA | Amir | ADDT | GP6 | 11,50 | 11,50 | | | | | | | 11,50 | |
| 28 | 123009086 | KHELFA | Wissam | ADJ | GP6 | 11,50 | 10,50 | | | | | | | 11,00 | |
| 29 | 1333011372 | KHELIFI | Cylia | ADJ | GP6 | 10,50 | 12,50 | | | | | | | 11,50 | |
| 30 | 123015051 | KHERBOUCHE | Taous | ADDT | GP6 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 31 | 1333015242 | OUHADDAD | Hamza | ADDT | GP6 | 11,50 | 10,50 | | | | | | | 11,00 | |

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|------------|------------|-------------|-------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 123003488 | AISSOU | Mounir | ADDT | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 2 | 123000701 | ALOUACHE | Sounia | ADJ | GP7 | 11,00 | | | | | | | | 05,50 | |
| 3 | 1333001065 | BEN IKHLEF | Linda | ADS | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 4 | 1333012952 | BENAMAR | Yanis | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 5 | 1333010737 | BOUSSAADA | Naoual | ADS | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 6 | 123008897 | FEREDJ | Zina | ADDT | GP7 | 11,50 | 11,50 | | | | | | | 11,50 | |
| 7 | 11ST0139 | HALLOU | Fatiha | ADDT | GP7 | 11,50 | 12,00 | | | | | | | 11,75 | |
| 8 | 123000992 | KITOUNE | Lounis | ADDT | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 9 | 1333010665 | KORICHI | Kenza | ADS | GP7 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 10 | 12T0330 | LAIB | Touafik | ADDT | GP7 | 11,00 | | | | | | | | 05,50 | |
| 11 | 123011618 | LALAM | Katia | ADDT | GP7 | 11,00 | | | | | | | | 05,50 | |
| 12 | 123000753 | LEGHOUINI | Karima | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 13 | 1333011566 | MADI | Fadila | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 14 | 1333003460 | MADI | Nadia | ADDT | GP7 | 13,00 | 12,00 | | | | | | | 12,50 | |
| 15 | 123008230 | MAKERIE | Djoudi | ADDT | GP7 | / | | | | | | | | #VALEUR! | |
| 16 | 123002564 | MAKHOLOUF | Zoubida | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 17 | 123010624 | MAMACHE | Nadia | ADS | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 18 | 1333004039 | MAOUCHI | Souhila | ADDT | GP7 | 13,00 | 12,00 | | | | | | | 12,50 | |
| 19 | 123009052 | MAZOUZ | Meriem | ADDT | GP7 | 11,50 | 11,50 | | | | | | | 11,50 | |
| 20 | 123011397 | MAZRI | NAWEL | ADDT | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 21 | 1333006598 | MEDDAH | Sarah | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 22 | 1333009105 | MEDJOUJ | Mohand-akli | ADDT | GP7 | / | | | | | | | | #VALEUR! | |
| 23 | 1333006046 | MEGDOUD | Naouel | ADS | GP7 | 12,50 | 10,00 | | | | | | | 11,25 | |
| 24 | 1332020670 | MEKOUR | Amel | trans | GP7 | 13,00 | 12,00 | | | | | | | 12,50 | |
| 25 | 1333013794 | MELCHANE | Fatima | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 26 | 1333001061 | MELLAHI | Fatima | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 27 | 1333011722 | MENAA | Nacira | ADJ | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 28 | 12T0703 | mesbah | nassim | ADS | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 29 | 12T0283 | METHIA | KATIA | ADDT | GP7 | 11,00 | 11,50 | | | | | | | 11,25 | |
| 30 | 1333004062 | MEZGHICHE | Sonia | ADJ | GP7 | 11,00 | | | | | | | | 05,50 | |

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|--------------|------------|--------------|-------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333000708 | ASLOUNI | Samia | ADS | GP8 | 11,25 | 14,00 | | | | | | | 12,63 | |
| 2 | 1335059883 | BEDJAOUI | Asma | trans | GP8 | 12,50 | | | | | | | | 06,25 | |
| 3 | 1333012836 | BEDREDDINE | Sofia | ADS | GP8 | 12,50 | | | | | | | | 06,25 | |
| 4 | 1333013854 | BEHNOUS | Tilelli | ADS | GP8 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 5 | 1333003265 | BELKHERRAZ | Meryem | ADDT | GP8 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 6 | 1333012943 | BENHAMLA | Ouahiba | ADDT | GP8 | 12,50 | | | | | | | | 06,25 | |
| 7 | 121009870 | BOUTALEB | Chafik | CF | GP8 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 8 | 1333016801 | MEZIANE | Hillal | ADS | GP8 | 11,50 | 14,00 | | | | | | | 12,75 | |
| 9 | 11ST1081 | MOAD | Cherifa | ADJ | GP8 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 10 | 12T0050 | MORS | Ali | ADS | GP8 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 11 | 123000994 | MOUHOUBI | Lilia | ADS | GP8 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 12 | 1333004716 | MOULA | Zouina | ADJ | GP8 | 12,50 | 12,00 | | | | | | | 12,25 | |
| 13 | 1333015080 | MOULOUD | Aicha | ADJ | GP8 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 14 | 123019464 | MOUSSAOUI | Abderrahmane | ADDT | GP8 | 11,25 | 14,00 | | | | | | | 12,63 | |
| 15 | 11ST0405 | MOUSSAOUI | Bilal | ADS | GP8 | | | | | | | | | 00,00 | |
| 16 | 1333005971 | MOUSSAOUI | Sadia | ADS | GP8 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 17 | 1333005406 | MOUSSI | Hayet | ADDT | GP8 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 18 | 1333012873 | NAIT IGHIL | Katia | ADS | GP8 | 10,75 | 12,00 | | | | | | | 11,38 | |
| 19 | 1333010057 | OUALI | Ferial | ADS | GP8 | 10,75 | 12,00 | | | | | | | 11,38 | |
| 20 | 123016181 | Ouari | Meriam | ADS | GP8 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 21 | 1333010308 | OUCHENE | Nassim | ADDT | GP8 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 22 | 1333016550 | OUCIHA | Nahla | ADJ | GP8 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 23 | 12MI023514CT | OUJEDI | Missipssa | ADDT | GP8 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 24 | 1333016490 | OUEHAMMOU | Aldja | ADS | GP8 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 25 | 1333002652 | OUTALEB | Souhila | ADJ | GP8 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 26 | 1333005097 | OZOUGOUA | Lila | ADJ | GP8 | 12,00 | 11,50 | | | | | | | 11,75 | |
| 27 | 1333019789 | RAMDANI | Nadjette | ADJ | GP8 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 28 | 1333002597 | RAMDANI | Sara | ADDT | GP8 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 29 | 123011610 | REMILA | Siham | ADJ | GP8 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 30 | 123012983 | REZEKELLAH | Fadila | ADDT | GP8 | 11,50 | 10,50 | | | | | | | 11,00 | |
| 31 | 12T0259 | SAADI | Asma | ADDT | GP8 | 11,50 | 10,50 | | | | | | | 11,00 | |
| 32 | 1333010627 | SABRI | Souheyla | ADS | GP8 | 10,75 | 12,00 | | | | | | | 11,38 | |
| 33 | 1333003052 | SADJI | Yasmina | ADS | GP8 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 34 | 1333005462 | YAHIAOUI | Lilia | ADDT | GP8 | 11,50 | 10,50 | | | | | | | 11,00 | |

| | | | | | | MATIERE: TP DE Cinétique Chimique | | | | | | | | | |
|----|------------|---------------|------------|------|--------|-----------------------------------|--------|--------|--------|--------|----------------|--------------|-------------|-------------|-----|
| N° | Matricule | Nom | Prénom | Etat | Groupe | TP1/CR | TP2/CR | TP3/CR | TP4/CR | TP5/CR | MOY TP-CR / 10 | Assiduité /5 | Test TP / 5 | Moy Gen /20 | OBS |
| 1 | 1333001058 | ATROUN | Omar | ADJ | GP9 | 11,50 | 10,50 | | | | | | | 11,00 | |
| 2 | 1333008954 | CHEMACHE | Zohra | ADJ | GP9 | 10,75 | 11,50 | | | | | | | 11,13 | |
| 3 | 12T0840 | DADACHE | Sofiane | AJ | GP9 | 12,00 | 11,00 | | | | | | | 11,50 | |
| 4 | 1333002868 | HAMMOUMRAOUI | Lydia | ADS | GP9 | 11,50 | 10,50 | | | | | | | 11,00 | |
| 5 | 1333009124 | SADOU | Mounia | ADDT | GP9 | 10,75 | 11,50 | | | | | | | 11,13 | |
| 6 | 1333007361 | SADOUDI | Amal | ADDT | GP9 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 7 | 1333001070 | SEBAIHI | Nesrine | ADS | GP9 | 11,50 | 10,50 | | | | | | | 11,00 | |
| 8 | 1333000784 | SEKLAB | Kamilia | ADJ | GP9 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 9 | 1333009131 | SLIMANI | Nedjima | ADJ | GP9 | 10,75 | 11,50 | | | | | | | 11,13 | |
| 10 | 1333015708 | SLIMANI | Salima | ADDT | GP9 | 12,00 | 12,00 | | | | | | | 12,00 | |
| 11 | 123013260 | SMAIL | Abderrahim | ADDT | GP9 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 12 | 1333004795 | SOUALAH | Sabrina | ADJ | GP9 | 12,00 | 11,00 | | | | | | | 11,50 | |
| 13 | 1333015301 | TABTI | Rosa | ADJ | GP9 | 11,75 | 10,50 | | | | | | | 11,13 | |
| 14 | 123014566 | TAKHEDMIT | Dyhia | ADJ | GP9 | 12,00 | 11,00 | | | | | | | 11,50 | |
| 15 | 123000886 | TALANTIKIT | Younes | ADDT | GP9 | 12,00 | 11,00 | | | | | | | 11,50 | |
| 16 | 1333019940 | TALBINE | Youghourta | ADJ | GP9 | 11,75 | 10,50 | | | | | | | 11,13 | |
| 17 | 12T1102 | TAZIBT | Nedjma | ADS | GP9 | 12,00 | 11,00 | | | | | | | 11,50 | |
| 18 | 123014677 | TENSAOUT | Fatima | ADJ | GP9 | 12,00 | 11,00 | | | | | | | 11,50 | |
| 19 | 1333011708 | TERKI | Sonia | ADJ | GP9 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 20 | 1333011712 | TIBOUCHE | Hamida | ADJ | GP9 | 11,50 | 11,00 | | | | | | | 11,25 | |
| 21 | 123012568 | TIGRINE | Tassadit | ADDT | GP9 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 22 | 1333004720 | TOUATI | Abdelaziz | ADDT | GP9 | 11,25 | 10,50 | | | | | | | 10,88 | |
| 23 | 1333002584 | TOUTOU | Zahra | ADJ | GP9 | 11,75 | 11,00 | | | | | | | 11,38 | |
| 24 | 1333008202 | YAHIAOUI | Salima | ADJ | GP9 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 25 | 1339010223 | YAKOUBEN | Meriem | ADJ | GP9 | 12,50 | 11,00 | | | | | | | 11,75 | |
| 26 | 1333008915 | YOUCEF KHODJA | Habiba | ADDT | GP9 | 12,00 | 10,50 | | | | | | | 11,25 | |
| 27 | 1333005377 | YOUSFI | Assia | ADJ | GP9 | 12,50 | 11,00 | | | | | | | 11,75 | |
| 28 | 1333002439 | ZAIDI | Bahria | ADJ | GP9 | 11,75 | 11,00 | | | | | | | 11,38 | |
| 29 | 123006658 | ZAMOUCHE | Fares | ADS | GP9 | 11,25 | 10,50 | | | | | | | 10,88 | |
| 30 | 1333002965 | ZEGHOUATI | Narimene | ADJ | GP9 | 11,75 | 11,00 | | | | | | | 11,38 | |
| 31 | 1333002919 | ZENNACHE | Meriem | ADJ | GP9 | 12,50 | 11,00 | | | | | | | 11,75 | |