

**Université Abdelmalek Essaadi**  
**Ecole Nationale des Sciences Appliquées**  
**d'Al Hoceima**

<b>A.U</b> 2022/23	<b>Cycle</b> Ingénieur	<b>Niveau</b> ID1	<b>Module</b>	Architecture des ordinateurs et systèmes d'exploitation
<b>Session</b> Automne	<b>Filière</b> ID	<b>Semestre</b> S1	<b>Enseignant (s)</b>	Pr. S. HAMDIOUI, Pr. M. CHERRADI & Pr. A. EL H

**Architecture des ordinateurs et systèmes d'exploitation**

**SN**  
Session Normale

CNE/Massar	Nom	Prénom	Architecture des ordinateurs	Systèmes d'exploitation	Moyenne	V/R
J133341893	ACHBOUQ	HOUSNI	17,18	16,50	<b>16,84</b>	<b>V</b>
H133246734	AFKIR	MOHAMED	16,34	13,80	<b>15,07</b>	<b>V</b>
S133064169	AKKOUH	LOKMANE	15,74	13,55	<b>14,65</b>	<b>V</b>
S139145822	AMEZIAN	DOUHA	13,33	12,55	<b>12,94</b>	<b>V</b>
R135719641	AMHIL	INASS	13,65	10,75	<b>12,20</b>	<b>V</b>
M135375255	AMMARI	HIBA	11,78	8,65	<b>10,21</b>	<b>R</b>
R136347353	BACHIRI	JAWAD	10,66	11,60	<b>11,13</b>	<b>R</b>
S138272994	BEN TOUHAMI	MOHAMED RIDA	13,91	12,90	<b>13,41</b>	<b>V</b>
S134309707	BENABBOU	OUSSAMA	13,40	14,65	<b>14,03</b>	<b>V</b>
H133217689	BENLAMKADAM	ZAKARIA	9,17	11,25	<b>10,21</b>	<b>R</b>
S145047862	BOUAMOUD	IMAD EDDINE	0,00	0,00	<b>0,00</b>	<b>R</b>
N136129568	BOUCHTA	NOUHAYLA	13,80	11,88	<b>12,84</b>	<b>V</b>
S137054519	BOUKAYOYA	LOUBNA	13,17	9,20	<b>11,19</b>	<b>R</b>
N130082430	BOURMICH	CHAYMAE	12,33	12,10	<b>12,21</b>	<b>V</b>
M149001870	BOUZKRAOUI	IMAD	12,09	10,15	<b>11,12</b>	<b>R</b>
M131191427	CHAKIR	FATIMA EZ-ZAHRA	15,35	10,10	<b>12,73</b>	<b>V</b>
S135019093	EL AISSAOUY	FATIMA ELZAHRAE	15,64	10,25	<b>12,95</b>	<b>V</b>
D139218028	EL BOUMASHOULI	NAOUAR	14,48	11,60	<b>13,04</b>	<b>V</b>
P137259333	EL BOUTAHERI	NAJMA	12,14	11,60	<b>11,87</b>	<b>R</b>
N143055372	EL HAMCHI	KENZA	11,30	7,05	<b>9,18</b>	<b>R</b>
S130015094	EL MANSOURI	SAMIHA	11,71	11,13	<b>11,42</b>	<b>R</b>
S134058236	EL MEFTAH	SOUHAYLA	14,69	11,45	<b>13,07</b>	<b>V</b>
G131267917	EL MZOURI	FATIMA-ZAHRA	13,72	10,40	<b>12,06</b>	<b>V</b>
G146021438	ELGHARBAOUI	ABDELGHAFOR	15,02	12,85	<b>13,94</b>	<b>V</b>
J141040753	ELMAHJOUBI	SALWA	13,18	11,43	<b>12,31</b>	<b>V</b>
Y138018241	ELMORABIT	KAMAR	11,36	12,00	<b>11,68</b>	<b>R</b>
G110043602	FADIL	WAHIBA	12,07	12,45	<b>12,26</b>	<b>V</b>
H144004363	FANNICH	SALMA	12,99	13,25	<b>13,12</b>	<b>V</b>
K132266336	GUESSOUS	IKRAM	12,43	11,05	<b>11,74</b>	<b>R</b>
H136364167	HAI	OMAR	11,09	9,50	<b>10,29</b>	<b>R</b>
M130271006	HANINE	KHALID	9,84	11,20	<b>10,52</b>	<b>R</b>
R147064754	JARFI	ACHRAF	10,18	8,80	<b>9,49</b>	<b>R</b>
D133596761	KELLALI	SALMA	15,71	11,35	<b>13,53</b>	<b>V</b>
K137505782	LARHRABLI	KAWTAR	19,28	10,30	<b>14,79</b>	<b>V</b>
S133388861	LFELLOUS	RIM	14,72	12,40	<b>13,56</b>	<b>V</b>
S131419078	MAGHOUTI	AYMANE	14,22	18,10	<b>16,16</b>	<b>V</b>
H130024138	MERHRIOUI	CHAYMAE	14,88	13,60	<b>14,24</b>	<b>V</b>
K130048764	MOTASSIM	HAMZA	15,16	15,30	<b>15,23</b>	<b>V</b>

R138314316	MOUDNI	HOUDA	12,51	10,25	<b>11,38</b>	<b>R</b>
F142060430	MOUJIB	OUMAIMA	11,66	11,00	<b>11,33</b>	<b>R</b>
M141042390	MOUNTASSIR	CHADI	13,94	14,35	<b>14,14</b>	<b>V</b>
R131424386	NADI	HANANE	13,08	11,85	<b>12,46</b>	<b>V</b>
N130367891	NIBANI	GHITA	14,30	10,75	<b>12,53</b>	<b>V</b>
R140063002	NIDIKIN	SOUMIA	13,25	10,10	<b>11,68</b>	<b>R</b>
F131249561	NIGROU	NOUHAILA	14,52	14,35	<b>14,43</b>	<b>V</b>
P110133839	OUTMANI	OSSAMA	16,32	16,65	<b>16,49</b>	<b>V</b>
R147121463	SAOUABEDDINE	YOUNES	14,72	17,20	<b>15,96</b>	<b>V</b>
G135466232	TIKOUK	JAMAL	9,85	<b>6,75</b>	<b>8,30</b>	<b>R</b>
D133916505	WANAIM	ESSAADIA	12,76	12,80	<b>12,78</b>	<b>V</b>