

## Tables of the Courses

Table 1. Compensatory Courses

No.	Course Title	Credits			Teaching Hours		
		Theory	Practical	Total	Theory	Practical	Total
01	Research in education	1	1	2	17	24	51
02	Analytical statistics	1	-	1	17	-	17
03	Writing Scientific Paper	-	1	1	-	24	24
04	Learning theories in Medical education	2	-	2	24	-	24
05	Ethics and professional commitment in e-learning	1	-	1	17	-	17
06	Virtual teaching strategies and methods in Medical Sciences	0.5	0.5	1	9	17	26
07	Introduction to e-learning in Medical Sciences	1	0	1	17	0	17
08	Health care Information Systems	0.5	0.5	1	9	17	26

**Table 2. Core Courses**

No	Title of the Course	Credits			Teaching Hours		
		Theory	Practical	Total	Theory	Practical	Total
<b>09</b>	e-learning planning in medical sciences (1)	1	1(workshop)	2	17	51	68
<b>10</b>	e-learning planning in medical sciences (2)	2	1(internship)	3	24	51	85
<b>11</b>	Hardware and software essentials of e-learning	2	1	3	24	24	48
<b>12</b>	E-content planning in medical science education	1	1(internship)	2	17	51	68
<b>13</b>	New trends of e-learning in medical sciences	2	-	2	24	-	24
<b>14</b>	Educational leadership and management	2	-	2	24	-	24
<b>15</b>	Qualitative research methods	1	1	2	17	24	51
<b>16</b>	Best Evidence Medical Education (BEME)	0.5	0.5	1	9	17	26

**Table 3. Non-Core Courses\***

No	Title of the Course	Credits			Teaching Hours		
		Theory	Practical	Total	Theory	Practical	Total
17	Foresight and Futures Studies in e-learning	1	-	1	17	-	17
18	Gamification and game-based learning in medical sciences	1	-	1	17	-	17
19	Virtual and Augmented reality in medical sciences	1	-	1	17	-	17
20	Economies of E-learning	1	-	1	17	-	17
21	Data analysis in qualitative research	1	1	2	17	24	51
22	Quality assurance and accreditation in e-learning systems	1.5	0.5	2	26	17	42
23	Change management in e-learning systems	2	-	2	24	-	24

\* Students have to pass 5 credits based on their dissertation topics, and approval of their thesis adviser and postgraduate education council.