

نموذج رقم (11) أ

University: Mansoura University

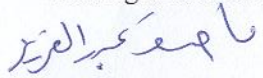
Course Title: Bio-Physics

Faculty: Nursing

Code: PMSc 504

Department: Pediatric Nursing

### ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understanding	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E. Attitude
<b>Unit 1</b> ✓ General concepts and principles of physics ✓ Dynamics of fluids and gas ✓ Waves and sounds ✓ Types of lever and forces body mechanics and traction ✓ Hazards effect on human body functions. ✓ Changes of human body function that caused by different hazards ✓ Light and optics	✓ Interactive Lectures	✓ Assignment report ✓ Written exam ✓ Oral exam	A1, A2,A5,A6	B1, B2,B3, B4	-----	D1, D2,D3	E1
<b>Unit II</b> ✓ Nuclei and particle ✓ types of X-rays ✓ Standard precautions used during X-rays	✓ Interactive Lectures	✓ Assignment report ✓ Written exam ✓ Oral exam	A3, A4,A7,A8	B2, B3	-----	D3	E1
Quality coordinator Dr.Magda Ahmed 			Head of Department Prof. Fawzia AbuSaad 