

University: Mansoura

Course Title: Pharmacology

Faculty: Nursing

Code:MSc 704

Department: Gerontological 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
Unit I: I-Introduction to pharmacology ✓ Source of drugs ✓ Drug nomenclature manufactures ✓ Basic concepts and process ✓ Mechanisms of drug action ✓ Pharmacokinetics and pharmaco-dynamics ✓ Variables that affect drug interactions ✓ Nursing process in drug therapy ✓ Administrating medication Unit II- Calculations of drugs in nursing Calculations of drugs in nursing	<ul style="list-style-type: none"> Interactive lectures Group discussion 	<ul style="list-style-type: none"> Oral examination Written examination 	A1,A2,A3,A4, A5A6	B1, B3,B4,B5, B6	-----	D1,D2,D3,D4,D 6,D7,D8	E1,E3
			----	B2	-----	D5	E1,E2

<p>Unit III- Applied Pharmacology</p> <ul style="list-style-type: none"> ✓ Drugs affecting the central Nervous system ✓ Drugs affecting the autonomic nervous system ✓ Drugs affecting the endocrine system ✓ Drugs used to treat infections ✓ Drugs affecting the immune system ✓ Drugs affecting the respiratory system ✓ Drugs affecting the cardiovascular system ✓ Drugs affecting the digestive system ✓ Drugs in special conditions (Children-Elderly) ✓ Drug used in dermatologic conditions ✓ Antineoplastic drugs ✓ Drug used in ophthalmic conditions 			<p>A7,A8,A9,A10 ,A11,A12,A13 A14</p>	<p>B1, B3,B4, B5, B6</p>	<p>-----</p>	<p>D1,D2,D3,D4,D 6,D7,D8</p>	<p>E1,E3</p>
<p>Teacher course:</p>	<p>Course coordinator Dr. Nadia hassan <i>Nadia Hassan</i></p>			<p>Head of Department: Assistant. Prof. Soad Hassan Abd Elhameed <i>Soad Hassan</i></p>			