

**University:** Mansoura University

**Course Title:** Medical Surgical Nursing (2)

**Faculty:** Nursing

**Code:** NSc.401

**Department:** Medical Surgical Nursing

### ILOs Matrix for Course Content

Content	Teaching Methods	Evaluation Methods	A. Knowledge & Understandi ng	B. Intellectual Skills	C. Practical & professional Skills	D. General & Transferable Skills	E .Attitude
<b>Unit I: Urology</b> <ul style="list-style-type: none"><li>• Urinary tract infection</li><li>• Urinary calculi</li><li>• Chronic renal failure</li><li>• Dialysis</li><li>• Kidney transplantation</li></ul>	✓ Interactive Lectures ✓ Case study ✓ Clinical training	<b>Semester summative Evaluation:</b> <ul style="list-style-type: none"><li>✓ Semester work: assignment report</li></ul> <b>Final summative Evaluation :</b> <ul style="list-style-type: none"><li>✓ Practical OSCE examination</li><li>✓ Direct observation in hospital:</li><li>✓ Written exam ( Quiz)</li></ul>	A2, A5, A6	B1, B2, B3,B4,B5	C1,C2,C3, C4,C5,C6	D1, D2,D3,D4, D5,D6,D7,D8, D9,D10	
<b>Unit II:Burn</b> <ul style="list-style-type: none"><li>• Review of anatomy &amp; physiology of the skin</li><li>• Classification of burn</li><li>• Pathophysiology of burn</li><li>• Phases of burn</li><li>• Wound care</li></ul>	✓ Interactive Lectures ✓ Case study ✓ Clinical training <ul style="list-style-type: none"><li>• Simulation training procedures (demonstration&amp; re-demonstration)</li><li>• Clinical hospital training</li></ul>	<b>Semester summative Evaluation:</b> <ul style="list-style-type: none"><li>✓ Semester work: assignment report</li></ul> <b>Final summative Evaluation :</b> <ul style="list-style-type: none"><li>✓ Practical OSCE examination</li><li>✓ Direct observation in hospital:</li><li>✓ Written exam ( Quiz)</li></ul>	A3, A5, A6	B1, B2, B3,B4,B5	C1,C2,C3, C4,C5,C6	D1, D2,D3,D4, D5,D6,D7,D8, D9,D10	

<b>Unit III: Orthopedic</b> <ul style="list-style-type: none"><li>• Fracture</li><li>• Cast</li><li>• Traction</li><li>• Amputation</li><li>• Total hip replacement</li></ul>	<ul style="list-style-type: none"><li>✓ Interactive Lectures</li><li>✓ Case study</li><li>✓ Clinical training<ul style="list-style-type: none"><li>• Simulation training procedures (demonstration&amp; re-demonstration)</li><li>• Clinical hospital training</li></ul></li></ul>	<b>Semester summative Evaluation:</b> <ul style="list-style-type: none"><li>✓ Semester work: assignment report</li></ul> <b>Final summative Evaluation :</b> <ul style="list-style-type: none"><li>✓ Practical OSCE examination</li><li>✓ Direct observation in hospital:</li><li>✓ Written exam ( Quiz)</li></ul>	A1, A5, A6	B1, B2, B3,B4,B5	C1,C2,C3, C4,C5,C6	D1, D2,D3,D4, D5,D6,D7,D8, D9,D10	
<b>Unit IV: Neurology</b> <ul style="list-style-type: none"><li>• Lumber disc prolapse</li><li>• Cerebral vascular accident</li><li>Epilepsy</li></ul>	<ul style="list-style-type: none"><li>✓ Interactive Lectures</li><li>✓ Case study</li><li>✓ Clinical training<ul style="list-style-type: none"><li>• Simulation training procedures (demonstration&amp; re-demonstration)</li><li>• Clinical hospital training</li></ul></li></ul>	<b>Semester summative Evaluation:</b> <ul style="list-style-type: none"><li>✓ Semester work: assignment report</li></ul> <b>Final summative Evaluation :</b> <ul style="list-style-type: none"><li>✓ Practical OSCE examination</li><li>✓ Direct observation in hospital:</li><li>✓ Written exam ( Quiz)</li></ul>	A4, A5, A6	B1, B2, B3,B4,B5	C1,C2,C3, C4,C5,C6	D1, D2,D3,D4, D5,D6,D7,D8, D9,D10	
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