

Course Title	ENGLISH CODE/NO	ARABIC CODE/NO	CREDIT UNIT			
			Th.	Pr.	Tr.	TCU
Management Techniques and Medical Materials	HHSM 321	HHSM 321	3	-	-	3
<b>Prerequisites</b>						
The course is offered at <input type="checkbox"/> 1 <sup>st</sup> semester <input type="checkbox"/> 2 <sup>nd</sup> semester <input type="checkbox"/> summer			The course is <input type="checkbox"/> required <input checked="" type="checkbox"/> elective			
<b>Course Description:</b> It includes a presentation for the nature, importance and specialty of progressive technological and medical materials adopted in hospitals and health organizations. Besides, it includes the hospital or the health utility plan for administration of materials, sets, methods, and activities both effectively and efficiently and the policies used to achieve them in addition to purchasing procedures, expired materials, storing and watch activities.						
<b>Course Objectives:</b> <ul style="list-style-type: none"> <li>Identifying students with importance of technological and medical materials and its position in the different health organizational frame.</li> <li>Identifying students with the role of technological and medical administration and the continuity of presents health, diagnostic and curing services in other health hospitals and organizations.</li> <li>Realizing the special nature for technological and medical materials in hospitals as a continuous administration operation that requires constant planning, organization, watch and follow up.</li> </ul>						
<b>Scientific Contents:</b> <ul style="list-style-type: none"> <li>The nature of technological of medical materials administration in the health sector (outlining the material's administration, objectives, quality and pricing).</li> <li>Effective factors in hospital and health utility both for quality and quantity.</li> <li>The organizational position and the internal organization for material administration in hospitals.</li> <li>The nature of technological of medical sets of hospitals (Bases for classification of hospital materials and accredited applications for hospital materials).</li> <li>Economical quantity of purchase, policy of purchase. (Central purchase for group hospitals. Purchase quality, purchase procedures).</li> <li>Purchase planning in hospital of health establishments (convenient import source selection).</li> <li>Storing and watch stock.</li> <li>Discussing special conditions in Saudi health utilities.</li> </ul>						
<b>Course Outcomes</b> By the end of this course, students should be able to: <ul style="list-style-type: none"> <li>Ability to distinguish between medical and non medical materials adopted in other hospital and health utilities.</li> <li>Knowing the necessary records for hospital store houses and other health utilities.</li> <li>Understanding health policies concerning work perspective in this field.</li> <li>Ability to visualize an integrated primary plan for administration of health materials in hospitals.</li> </ul>						
<b>Assessment Methods:</b> <ul style="list-style-type: none"> <li>Tests.</li> <li>Participation.</li> <li>Applied cases.</li> <li>Field visits.</li> </ul>						
<b>Text Book:</b> W. L. Scheyer . Handbook of Health Care Material Management. Aspen Publication , Latest Edition .(July 2007)						
<b>Supplementary References:</b> Rohini Anand . Cultural Competency in Health Care: A Guide for Trainers (2nd Edition) ( Oct. 20, 1999)NMCI Publication.						

**Time Table for Distributing Theoretical Course Contents**

<b>Week</b>	<b>Subject</b>	<b>Remarks</b>
1	The nature of technological of medical materials administration in the health sector	
2	The nature of technological of medical materials administration in the health sector	
3	Effective factors in hospital and health utility both for quality and quantity	
4	The organizational position and the internal organization for material administration in hospitals	
5	The organizational position and the internal organization for material administration in hospitals	
6	The nature of technological of medical sets of hospitals	
7	The nature of technological of medical sets of hospitals	
8	Economical quantity of purchase, policy of purchase	
9	Economical quantity of purchase, policy of purchase	
10	Purchase planning in hospital of health establishments	
11	Purchase planning in hospital of health establishments	
12	Storing and watch stock	
13	Storing and watch stock	
14	Discussing special conditions in Saudi health utilities	
15	Discussing special conditions in Saudi health utilities	
<b>Final Exam</b>		