

## Course Overview

### Internal medicine

<b>Course code :</b>	AMT 602
<b>Course title:</b>	Internal medicine
<b>Level/semester:</b>	Sixth Semester
<b>Preceding Courses &amp; Main Subjects</b>	<b>General Physics</b>
<b>Credit hours: 3</b>	<b>Theoretical: 3</b>
	<b>Practical: -</b>

### Course Title:-Theory

التمرينات العملية	عدد الساعات	عدد المحاضرات	الموضوعات الرئيسية التي يغطيها المقرر	م
	6	2	<b>Cardiovascular system</b> <b>Carbohydrates:</b> 1- Vital signs: importance and clinical correlation 2-Symptoms and important investigations for cardiac diseases -3Causes of chest pain -4Angina and Acute coronary disease 5- Heart failure 7-systemic hypertension.	1
	9	3	<b>Respiratory system:</b> 1- symptoms and important investigations of respiratory diseases. 2- bronchial asthma and COPD. 3- Chest infection and Tuberculosis. 5- DVT and pulmonary embolism.	2
	6	2	<b>Central nervous system:</b> 1- symptoms and important investigations of neurological diseases. 2- Stroke 3- Convulsion	3
	9	3	<b>Nephrology and Gastroenterology:</b> 1- symptoms and important investigations of renal and gastrointestinal diseases. 2- Acute and chronic renal failure.	4

			3- Hepatitis and Liver cirrhosis.	
	<b>3</b>	<b>1</b>	<b>Hematology:</b> 1- symptoms and important investigations of hematological disorder. 2- Anemia	<b>5</b>
	<b>3</b>	<b>1</b>	<b>Endocrine:</b>  1- Basics of DM.  2- Goiter	<b>6</b>

**Course Title:-Practical**

EXERCISE	CONTENTS	HOURS
<b>1</b>	<b>Vital sign (1):</b> Measuring blood pressure Measuring pulse rate	<b>4</b>
<b>2</b>	<b>Vital signs (2):</b> Measuring respiratory rate Measuring temperature	<b>4</b>
<b>3</b>	<b>Glascow coma scale ( measurement and clinical application)</b> <b>Approach to comatosed patient</b>	<b>4</b>
<b>4</b>	<ul style="list-style-type: none"> <li>▪ ECG</li> <li>▪ Basic ECG changes that has to be known.</li> </ul>	<b>4</b>
<b>TOTAL</b>		<b>16</b>