



## University of Benghazi Faculty of Medicine Internal Medicine Course Specification

The Internal Medicine course is one of the basic requirements of the Human Medicine program. It's taught in the fourth and fifth years. The number of study hours is 610.

1. Provide students with the necessary knowledge and understanding of health promotion, and disease management.
2. Acquire basic clinical skills and formulate a management plan.
3. Acquire abilities for lifelong learning.
4. Provide students with the essential ethical codes.
5. Enable students to be active participants in the community.
6. Acquire communication, and team working skills.

### **Learning outcomes:**

#### **Knowledge and understanding**

Discuss etiology, pathophysiology, prevalence, and clinical manifestations of diseases.  
Explain the approaches for diagnosis and management of the main medical and mental disorders.  
Identify the aspects of various management strategies.  
Discuss the ethical and legal aspects of medical and psychiatric practice

#### **Intellectual skills:**

Formulate a differential and preliminary diagnosis.  
Interpret the laboratory, radiological, and diagnostic procedures results.  
Construct an appropriate diagnostic approach for medical and psychiatric problem, and develop an appropriate management strategy.

**Practical and professional skills:**

Obtain a full and focused medical history.

Perform and document a full and focused physical and mental examination.

**General and transferable skills:**

Communicate effectively with patients, colleagues, and teachers.

Be an influential part of a teamwork.

Utilize the resources of biomedical information.

Manage their time effectively.

**Teaching and Learning Methods:**

1. Illustrated lectures
2. Bedside clinical teaching
3. Tutorials

**Evaluation Methods:**

- MCQs
- Slides
- Clinical examination & History taking skills assessment
- Oral exam

**List of references:**

- J. Alastair Innes, Anna Dover, Karen Fairhurst (2018). Macleod's Clinical Examination. 14<sup>th</sup> Edition.
- Stuart Ralston, Ian Penman, Mark Strachan Richard Hobson ( ). Davidson's Principles and practice of medicine. 22<sup>nd</sup> Edition.