Course Contract

- **Name of the course:** Internal Medicine

- **Academic year:** Fifth year

- **Course title and Code:** Internal medicine, (MED 503,504,505,506,507)

- **Contact hours (Credit hours):** Theoretical: (16h), Practical: (8h), Total: (24h)

- **Course aims:**
  
  - Skills to diagnose and basically manage common medical emergencies.
  
  - Ability to appropriately diagnose and treat diseases in the community.

- **ILOS:**
  - اهم ILOS في الـ course
  a1. Describe the etiology, mechanism and natural course of common medical diseases affecting cardiovascular, chest, gastrointestinal and hepatic systems.
  a2. Memorize the clinical symptoms and signs, differential diagnosis and complications of the common and serious medical diseases affecting cardiovascular, chest, gastrointestinal and hepatic.
  a3. Recognize different modalities of investigations used for diagnosis of diseases cardiovascular, chest, gastrointestinal and hepatic. (laboratory, radiology, histopathology, endoscopy … etc.).
  a4. Recall the main line of treatment for a given diagnosis (pharmacological and non pharmacological) cardiovascular, chest, gastrointestinal and hepatic.
A5. Determine the management of chronic medical diseases affecting cardiovascular, chest, gastrointestinal and hepatic systems.

b1. **Represent** performance of medical practical skills in examining any of cardiovascular, chest, gastrointestinal and hepatic systems and promote health behaviors.

b2. **Express** evidence based medicine in solving clinical problems.

B3. **Recognize** medico-legal aspects of the disease and logistics of referring patient to higher level of experience.

B4. **Formulate** and choose appropriate research designs and methodology.

c1. **Perform** Cardiovascular chest, gastrointestinal and hepatic systems examination.

c2. **Classify** pathologic findings in different imaging modalities, laboratory data and charts in medical situations.

c3. **Design** a safe prescription based on the patient condition.

c4. **Perform** basic life support and first aid measures for critically ill patients with Cardiovascular chest, gastrointestinal and hepatic systems.

d1. **Demonstrate** respect to their superior, all of the colleagues and other health care professions, evaluate their work using constructive feedback.

d2. **Be prepared** for the lifelong learning needs of the medical profession.

d3. **Cope** with his work environment and solve problems related to patients or workplace.

**Student assessment:**
EVERY 2 Weeks assessment in clinical rounds
Other Virtual Cases
Home Assignments
Presentations, Projects