### **COURSE REQUIREMENTS**

# Semmelweis University, First Department of Medicine

Course name: Internal Medicine IV.

**type:** <u>obligatory</u>/elective

Subject code: AOKBL1027\_4A

Credits: 3

Course director: dr. István Takács, professor

Course coordinator: dr. Péter Studinger

Year: 2018/2019 First semester

#### Units of instruction

1. Approach to the patient with a GI disease.

- 2. Gastritis and peptic ulcer disease.
- 3. Inflammatory bowel disease.
- 4. Malabsorption syndromes, maldigestion.
- 5. Irritable bowel syndrome.
- 6. Gastrointestinal bleeding.
- 7. Acute abdomen.
- 8. Gastroenteritis.
- 9. Alcoholic liver disease.
- 10. Drug-induced liver injury, viral hepatitis.
- 11. Gallbladder and bile duct disorders.
- 12. Liver cirrhosis.
- 13. Acute and chronic pancreatitis.
- 14. Competition

### **Attendance**

The course involves 28 hours of practices. Students are expected to participate at least 90% of all practices to obtain credits for the course. Students absent from more than 10% of practices (3 or more hours) will be rejected from receiving credits for the course.

Attendance sheets are given to students at the beginning of the course and tutors sign them after each practice. At the end of the semester the signed attendance sheet should be taken to the secretariat.

Retake occasions are provided during the last week of the semester (9-13 December, 2018). In case of retake need, students should take a written request to the secretariat in which they specify the practice they wish to retake. The deadline of such requests is 6 December 2018.

#### **Midterms**

There are no midterms during the course. During practices, tutors continuously follow the advance in the knowledge of the students.

# **Signature**

At the end of the semester, after the student has taken his/her attendance sheet to the secretariat, the Course Director grants credits to students in the Neptun computer system.

# Grading

The average of written test and oral exam. (50% - 50%)

### Exam type: semi-final, oral and written test

Written test comprises 15 single-choice quiz questions. Score-to-grade conversion of the written exam: 0-10 - fail (1), 11 - pass (2), 12 - average (3), 13 - good (4), 14-15 - excellent (5). Students must obtain at least a score of 11 during the written exam to be eligible to take the oral exam. Oral exam comprises physical investigation of a patient, and one question from the topic list provided by the Department. Oral exam is held the same day as the written test, starting between 9.00 AM and 01:00 PM.

#### **Exam material**

Oral and written parts of the exam comprise lectures and textbook material. During physical examination of a patient, students must demonstrate skills of taking the anamnesis of the patient and applying methods of physical investigation.

Lecture slideshows and topic list for the oral exam are displayed on the website of the Department.

# Registration to the exam

Registration to the exam can be performed through the Neptun computer system. In the examination period the Department provides twelve occasions to take the written test and the oral exam.

Taking the written test or parts of the oral exam before the examination period is not feasible.

# **Registration modification**

Registration to the exam may be modified through the Neptun computer system until 48 hours prior the exam.

#### Failed exams

Students failing either the written test or the oral part of the exam receive a "fail" grade. Students failing the exam twice must pay re-examination fee before the third attempt. Students may retake exams any time available in the Neptun computer system.

In case of missing from the oral exam after a successful written test the student receives an "absent" mark, and she/he has to retake the entire exam.

### **Grade improvement**

Students retaking any part of the exam for the purpose of improving their grade must retake the entire exam. In all cases of grade improvement, students must register for the retake exam in the Neptun computer system.

# Suggested readings

- 1. Kasper– Fauci Hauser Longo Jameson Loscalzo: Harrison's Principles of Internal Medicine. 19<sup>th</sup> Ed., 2015.
- 2. Lynn S. Bickley: Bates' Guide to Physical Examination and History Taking. 11th Ed., 2012.