

**MUĞLA SITKI KOÇMAN UNIVERSITY FACULTY of MEDICINE**

**PHASE 3**

**ENGLISH MEDICINE PROGRAM**

**2023/2024 Academic Year**

**Committee 3 GUIDEBOOK**

**Prepared By:**

**PHASE 3 COORDINATOR AND VICE-COORDINATORS**

**PREFACE**

**Dear Students,**

This guide describes what you will learn and perform during your committee program, the rules you must follow in the committee, and the working conditions. We wish you all success with the belief that this guide will guide you through the committee.

**Phase 3 Coordinatorship**

**GENERAL INFORMATION on COURSE**

| **Committee Information From** | |
| --- | --- |
| **Year** | Phase 3 |
| **Name of the Committee** | Gastrointestinal and Hematopoetic Systems |
| **Level of Course** | Licence |
| **Required/Elective** | Compulsory |
| **Language** | English |
| **Course Code(s)** | MED 3300 |
| **Duration of the course** | 7 weeks |
| **ECTS** | 9 |

**TEACHING STAFF**

| **Lecturers** | |
| --- | --- |
| **Phase Coordinator** | **Assoc. Prof. Nesrin Filiz Başaran** |
| **Vice Coordinators** | **Assoc. Prof. Yelda Dere**  **Assoc. Prof. Ercan Saruhan**  **Assoc. Prof. Edip Güvenç Çekiç** |
| **Head of the Committee** | **Assist. Prof. Samet Şahin** |
| **Teaching staff of the Committee Program** | **Clinical Biochemistry**  **1.** Prof. Dr. İsmail Çetin Öztürk  **2.** Assoc. Prof.Ercan Saruhan  **Medical Pharmacology**  **1.** Assoc. Prof. Nesrin Filiz Başaran  **2.** Assoc. Prof.Edip Güvenç Çekiç  **Medical Pathology**  **1.** Assoc. Prof.Yelda Dere  **2.** Assoc. Prof.Leyla Tekin  **3.** Assoc. Prof.Serkan Yaşar Çelik  4. Assoc. Prof.Özgür İlhan Çelik  **Clinical Microbiology**  **1.** Assist.Prof. Alper Aksözek  **2.** Assist.Prof. Burak Ekrem Çitil  **General Surgery**  1. Prof. Dr. Okay Nazlı  2. Assoc. Prof.Önder Özcan  3. Assoc. Prof.S. Ilgaz Kayılıoğlu  4. Assist.Prof. Özcan Dere  5. Assist.Prof. Samet Şahin  **Medical Genetics**  1. Assoc. Prof.Evren Gümüş  **Pediatrics**  1. Assoc. Prof.Yaşar Topal  2. Assist.Prof. Hatice Topal  **Pediatric Surgery**  1.Prof. Dr. S.Cüneyt Karakuş  2. Assoc. Prof.Nazile Ertürk  **Radiology**  1. Assoc. Prof.Funda Dinç Elibol  **Internal Medicine**  1. Prof. Dr. Emine Figen Tarhan  2. Prof. Dr. Bülent Huddam  3. Assoc. Prof.Burak Özşeker  4. Assoc. Prof.Cem Şahin  5. Assoc. Prof.Gökhan Pektaş  **Dermatology**  1.Assoc. Prof.Suzan Demir Pektaş |
| **Physical spaces** | **Phase 3 Class**  **Library of the Faculty of Medicine** |

**TEACHING METHODS-TECHNIQUES**

| **2023-2024 Academic Year Phase 3 Committee 3 Teaching Methods** | |
| --- | --- |
| **Theoratical** |  |
| **Classroom Lesson** | **+** |
| **Problem based Learning** |  |
| **Practical** |  |
| **Laboratory Studies** | **+** |
| **Practical Bedside Trainings** | **+** |
| **Proffesional Skills** | **+** |
| **Structured free study hours** | **+** |
|  |  |

**PHYSICAL SPACES**

| **Classrooms and Study Areas** | 1. Faculty of Medicine Classroom-III 2. Pathology Laboratory |
| --- | --- |

**RELATED LEGISLATION**

<http://www.tip.mu.edu.tr/tr/ilgili-mevzuat-6641>

**COMMITTEE CLASS HOURS DISTRIBUTION**

| **LECTURES** | **THEORATICAL** | **PRACTICAL** | **TOTAL** |
| --- | --- | --- | --- |
| Medical Pathology | 32 | 4 (x2 groups) | 36 |
| Medical Pharmacology | 19 | - | 19 |
| Clinical Biochemistry | 8 | - | 8 |
| Clinical Microbiolody | 4 | - | 4 |
| **Introduction to Clinical Sciences** | | | |
| Internal Medicine | 16 | - | 16 |
| General Surgery | 16 | - | 16 |
| Pediatrics | 4 | - | 4 |
| Pediatric Surgery | 2 | - | 2 |
| Radiology | 1 | - | 1 |
| Medical Genetics | 4 |  | 4 |
| Professional Skills |  | 8 | 8 |
| **Clinical Skills**  1- Pediatrics 2  2-General Surgery 2   1. Internal Medicine- Gastroenterology 2 2. Internal Medicine-Hematology2 | - | 8 | 8 |
| **TOTAL** | **106** | **12** | **118** |

**AIM(S) of the COMMITTEE**

|  | In this committee, it is aimed that the students learn the pathogenesis, genetics, symptoms, findings, diagnosis, treatment approaches and prevention methods of the most common gastrointestinal and hemopoietic system diseases in the clinic. |
| --- | --- |
|  | In this committee, it is aimed that students gain gastrointestinal and hematopoietic system examination skills. |

**OBJECTIVE(S) of the COMMITTEE**

|  | To be able to explain the pathogenesis, genetics, clinical findings, diagnosis and treatment approaches of the most common gastrointestinal and hemopoietic system diseases. |
| --- | --- |
|  | To be able to explain the classifications, mechanisms of action, indications, contraindications and side effects of drugs that affect the gastrointestinal and hemopoietic system. |
|  | To be able to explain the treatment of parasitic infestations, the classification of used antiparasitic drugs, their mechanism of action and side effects. |
|  | To be able to explain classifications, mechanisms of action, indications and side effects of chemotherapeutics, immunosuppressive / immunostimulant, antiviral and antifungal drugs. |
|  | To be able to explain the microbiology laboratory approaches for diagnosis in gastrointestinal tract infections, to explain the principles of appropriate sample selection, collection and transport. |
|  | To be able to explain the biochemical features of gastrointestinal and hemopoietic system diseases. |
|  | Ability to perform abdominal examination in pediatric and adult patients |
|  | Ability to insert nasogastric tube, measure blood pressure |
|  | To be able to describe the functioning of pediatrics, internal medicine, general surgery clinics. |
|  | Communicating with the patient, interviewing, taking history from simulated and real patients |
|  | Evaluation of direct abdominal radiography |
|  | Must be able to apply learned examination skills in the clinic |

**INTENDED LEARNING OUTCOME(S)**

|  | Explains the pathogenesis, genetics, clinical findings, diagnosis and treatment approaches of the most common gastrointestinal and hemopoietic system diseases. |
| --- | --- |
|  | Explains the classifications, mechanisms of action, indications, contraindications and side effects of drugs that affect the gastrointestinal and hemopoietic system. |
|  | Explains the treatment of parasitic infestations, classifications of antiparasitic drugs used, mechanism of action and side effects. |
|  | Explains the classifications, mechanisms of action, indications and side effects of chemotherapeutics, immunosuppressive / immunostimulant, antiviral and antifungal drugs. |
|  | Explains the microbiology laboratory approaches for diagnosis in gastrointestinal tract infections, explain the principles of appropriate sample selection, collection and transport. |
|  | Explains the biochemical features of gastrointestinal and hemopoietic system diseases. |
|  | Performs abdominal examination in pediatric and adult patients. |
|  | Inserts a nasogastric tube and measure blood pressure. |
|  | Defines the functioning of pediatrics, internal medicine and general surgery clinics. |
|  | Communicates with the patient and take history from the interview, simulated and real patient. |
|  | Evaluates direct abdominal radiography. |
|  | Applies learned examination skills in the clinic |

**RECOMMENDED RESOURCE(S)**

**KEY RESOURCE(S)**

| **Recommended resources** | 1. Amy L.Leber:Clinical Microbiology Procedures Handbook, 4th Ed. 2016 2. Klinik Mikrobiyoloji Yöntemleri El Kitabı, Lynne S. Garcia 3. Physiology and Medicine of Hyperbaric Oxygen Therapy, Thom S. Neuman, Stephan R. Thom 4. Oğuz Kayaalp - Akılcıl Tedavi Yönünden Tıbbi Farmakoloji 1-2 5. Medical Genetics 5th Edition 6. Robbins Hastalığın Patolojik Temeli |
| --- | --- |

**ASSESMENT and EVALUATION**

**COMMITTEE EXAM SCHEDULE**

| **Phase 3 Committe 3 Exam Schedule** |
| --- |
| **Theoratical Exam : 3rd Committee Theoratical Exam 12 January 2024 Friday** |
| **Practical Exams:**  **1. Medical Pathology Practical Exam**  **12 January 2024 Friday** |

**COMMITTEE QUESTION DISTRUBITION**

| **2023-2024 Academic Year Phase 3 Committee 3 Question Distribution** | |
| --- | --- |
| **Board Lessons** | **Number of questions** |
| **Medical Pharmacology** | 18 |
| **Medical Pathology** | 32 |
| **Clinical Biochemistry** | 7 |
| **Clinical Microbiology** | 4 |
| **Internal Medicine** | 15 |
| **General Surgery** | 15 |
| **Medical Genetics** | 3 |
| **Pediatrics** | 3 |
| **Pediatric Surgery** | 2 |
| **Radiology** | 1 |
| **Medical Pathology Practical** | 4 |
| **TOTAL** | **100** |

**ASSESSMENT AND EVALUATION IN COMMITTEE EVALUATION EXAM**

| **EVALUATION OF THE COMMITTEE EXAM** | | |
| --- | --- | --- |
| **Committee Applications** | **NUMBER** | **Value (%)** |
| **Practical Exam** | Medical Pathology | 4 |
| **Professional Skills Exam** | None |  |
| **Committee Therotical Exam**  **(Multiple Choice Exam-MCE etc. )** | At the end of each course committee, a "Course Board Exam" is held, which includes multiple-choice exam questions covering that course committee. | 96 |
| **Total** |  | **100** |

| **COMMITTEE EXAM SPECIFICATION TABLE** | | | | |
| --- | --- | --- | --- | --- |
|  | **Aim** | **Teaching method** | **Evaluation method** | **Exam point distribution** |
| 1 | To be able to explain the pathogenesis, genetics, clinical findings, diagnosis and treatment approaches of the most common gastrointestinal and hemopoietic system diseases. | T | MCE | 14 |
| 2 | To be able to explain the classifications, mechanisms of action, indications, contraindications and side effects of drugs that affect the gastrointestinal and hemopoietic system. | T | MCE | 14 |
| 3 | To be able to explain the treatment of parasitic infestations, the classification of used antiparasitic drugs, their mechanism of action and side effects. | T | MCE | 7 |
| 4 | To be able to explain classifications, mechanisms of action, indications and side effects of chemotherapeutics, immunosuppressive / immunostimulant, antiviral and antifungal drugs. | T | MCE | 7 |
| 5 | To be able to explain the microbiology laboratory approaches for diagnosis in gastrointestinal tract infections, to explain the principles of appropriate sample selection, collection and transport. | T, P | MCE | 7 |
| 6 | To be able to explain the biochemical features of gastrointestinal and hemopoietic system diseases. | T,PS | MCE | 9 |
| 7 | Ability to perform abdominal examination in pediatric and adult patients | T,PS | P | 6 |
| 8 | Ability to insert nasogastric tube, measure blood pressure | T,PS | P | 6 |
| 9 | To be able to describe the functioning of pediatrics, internal medicine, general surgery clinics. | T | P | 9 |
| 10 | Communicating with the patient, interviewing, taking history from simulated and real patients | T | P | 9 |
| 11 | Evaluation of direct abdominal radiography | T, P | MCE, P | 8 |
| 12 | Must be able to apply learned examination skills in the clinic | T, P | P | 4 |

| **Faculty of Medicine**  **English Medicine Program**  **Phase 3**  **Committee 3**  **Competence Matrix** | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course** | **PO1** | **P02** | **PO3** | **PO4** | **PO5** | **P06** | **P07** | **P08** | **P09** | **PO10** | **PO11** | **PO12** | **PO13** |
| **Phase 3**  **Committee 3** | 5 | 5 | 2 | 3 | 1 | 1 | 3 | 1 | 2 | 1 | 1 | 4 | 4 |
| **\* Completed according to the following program outcomes. (Score from 0 to 5.)**  **PO: Program Outcomes of Faculty of Medicine**  **PO Link:** https://muweb.mu.edu.tr/tr/program-yeterlilikleri-6598?site=tip.mu.edu.tr | | | | | | | | | | | | | |

**COURSE CONTENT OF THE COMMITTEE**

| **Course content** | **Medical Pharmacology**  Peptic ulcer treatment- H.Pylorii  Emetic and Antiemetic Drugs  Diarrheic, Antidiarrheal, Laxative and Purgative Drugs  Recombinant DNA-derived drugs  Other drugs that affect the digestive system  Antianemic Drugs  Hematopoietic growth factors  Nonsteroidal Anti-Inflammatory Drugs  Antiviral drugs (retroviral, hepatitis)  Antiamobic, antiprotozoal drugs  Antimalarial drugs  anthelmintic drugs  Pharmacological basis of cancer therapy  Antineoplastic drugs  Immunomodulatory drugs  Recombinant DNA-derived drugs  **Clinical Microbiology**  Bacterial infections of GIS. diagnosis and evaluation of results  Lab. parasitic infections of GIS. diagnosis and evaluation of results  **Medical Pathology**  Introduction to GIS pathology- Mouth and salivary gland pathology  Esophageal diseases  Non-neoplastic diseases of the stomach  Neoplastic diseases of the stomach  Non-neoplastic patient of large intestine and appendix  Non-neoplastic diseases of the small intestine  Inflammatory bowel diseases  Tumors and polyps of the small-large intestine and pancreas  Pathology of viral hepatitis  Non-viral hepatitis and cirrhosis  Hodgkin lymphoma  Structural hereditary and metabolic diseases of the liver  Diseases of the extrahepatic biliary tract  Gallbladder diseases  Exocrine pancreatic diseases  Tumors of the liver  Introduction to the hematopoietic system and Erythrocyte diseases  Leukocyte diseases and lymphadenopathies  Non-Hodgkin lymphomas  Bleeding disorders  Plasma cell diseases  Spleen and thymus diseases  Myeloid and histiocytic neoplasms  **Clinical Biochemistry**  Bleeding and coagulation disorders  Liver function tests  Complete blood count  Disorders of lipoprotein metabolism  **Medical Genetics**  Hematological malignancies  Blood diseases genetics  Genetics in GIS tumors  Diagnostic methods used in medical genetics  **Pediatrics**  Abdominal Examination  Head and neck Examination  **General Surgery**  Symptoms and pathogenesis of digestive system diseases  Physical examination of the abdomen and intra-abdominal organs  Esophageal diseases symptoms and clinical findings  Gastric-duodenal diseases symptoms and clinical findings  Lower Gastrointestinal Diseases  Acute abdomen  Surgical Oncology  Liver diseases symptoms and clinical findings  Gallbladder and bile duct diseases symptoms and clinical findings  Pancreatic Diseases Symptoms and Clinical Findings  Abdominal Wall Hernias  **Internal Medicine**  Gastrointestinal Diagnostic Methods  Approach to abdominal pain  Approach to Dyspepsia and Dysphagia  Clinical approach to the patient with jaundice  Approach to hepato-splenomegaly  Introduction to hematopoiesis and the hematopoietic system  Approach to anemia  Approach to the jaundiced patient  Approach to hepato-splenomegaly  Bleeding Disorders  Transfusion Practice  Approach to Leukocyte Disorders  Approach to the Patient with GIS Bleeding  Functional GIS Diseases  **Pediatric Surgery**  Congenital abnormalities of GIS  Foreign body ingestion and corrosive substance ingestion  **Radiology**  Radiology of the GIS  **Professional Skills**  1- Adult abdominal examination  2- Inserting nasogastric tube  3- Blood pressure measurement  4- Sampling capillary blood  **Clinical Skills**  1-Pediatrics  2-General Surgery  3-Internal Medicine |
| --- | --- |

**THE RELATIONSHIP WITH THE LEARNING OBJECTIVES AND THE ACTIVITY IN THE TRAINING PROGRAM**

| **COMMITEE PROGRAM RELATION MATRIX WITH OBJECTIVES** | | | |
| --- | --- | --- | --- |
|  | **COURSE CONTENT** | **RELATED AIMS, OBJECTIVES AND ACHIEVEMENTS** | **Evaluation Method** |
|  | **Medical Pharmacology** |  |  |
| **1** | Pepticulcer treatment- H.Pylorii | 2,3 | T |
| **2** | Emetic and Antiemetic Drugs | 2,3 | T |
| **3** | Diarrheal, Antidiarrheal, Laxative and Purgative Drugs | 2,3 | T |
| **4** | Drugs derived from recombinant DNA | 2,3 | T |
| **5** | Other medications that affect the digestive system | 2,3 | T |
| **6** | Antianemic Drugs | 2,3 | T |
| **7** | Hematopoietic growth factors | 2,3,4 | T |
| **8** | Nonsteroidal Anti-Inflammatory Drugs | 2,3 | T |
| **9** | Antiviral drugs (retroviral, hepatitis) | 2,3 | T |
| **10** | Antiamoebic, antiprotozoal drugs | 2,3 | T |
| **11** | Antimalarial drugs | 2,3 | T |
| **12** | Antihelminthic drugs | 2,3 | T |
| **13** | Pharmacological foundations of cancer treatment | 2,3 | T |
| **14** | Antineoplastic drugs | 2,3 | T |
| **15** | Immunomodulatory drugs | 2,3 | T |
|  | Clinical Microbiology |  |  |
| **16** | Lab of bacterial infections of GIS. diagnosis and evaluation of results | 3,5 | T |
| **17** | Laboratory of parasitic infections of GIS. diagnosis and evaluation of results | 3,5 | T |
|  | Medical Pathology |  |  |
| **18** | Introduction to GI pathology - Oral and salivary gland pathology | 1 | T, P |
| **20** | Esophageal diseases | 1 | T, P |
| **21** | Non-neoplastic diseases of the stomach | 1 | T, P |
| **22** | Neoplastic diseases of the stomach | 1 | T, P |
| **23** | Non-neoplastic disease of the large intestine and appendix | 1 | T, P |
| **24** | Non-neoplastic diseases of the small intestines | 1 | T, P |
| **25** | Inflammatory bowel diseases | 1 | T, P |
| **26** | Small-large intestine and pancreatic tumors and polyps | 1 | T, P |
| **27** | Pathology of viral hepatitis | 1 | T, P |
| **28** | Non-viral hepatitis and cirrhosis | 1 | T, P |
| **29** | Hodgkin lymphoma | 1 | T, P |
| **30** | Diseases of the extrahepatic biliary tract | 1 | T, P |
| **31** | Gallbladder diseases | 1 | T, P |
| **32** | Exocrine pancreatic diseases | 1 | T, P |
| **33** | Tumors of the liver | 1 | T, P |
| **34** | Introduction to the hematopoietic system and Erythrocyte diseases | 1 | T, P |
| **35** | Leukocyte diseases and lymphadenopathies | 1 | T, P |
| **36** | Non-Hodgkin lymphomas | 1 | T, P |
| **37** | Bleeding disorders | 1 | T, P |
| **38** | Plasma cell diseases | 1 | T, P |
| **39** | Spleen and thymus diseases | 1 | T, P |
| **40** | Myeloid and histiocytic neoplasias | 1 | T, P |
|  | Clinical Biochemistry |  |  |
| **41** | Bleeding and clotting disorders | 1,6 | T |
| **42** | Liver function tests | 6 | T |
| **43** | Complete blood count | 6 | T |
| **44** | Lipoprotein metabolism disorders | 1,6 | T |
|  | Medical Genetics |  |  |
| **45** | Hematological malignancies | 1,12 | T |
| **46** | Genetics of blood diseases | 1,12 | T |
| **47** | Genetics in GI tumors | 1,12 | T |
| **48** | Diagnostic methods used in medical genetics | 1,12 | T |
|  | Pediatrics |  |  |
| **49** | Abdominal Examination | 7 | T, P |
| **50** | Head and neck examination | 9 | T, P |
|  | General Surgery |  |  |
| **51** | Symptoms and pathogenesis of digestive system diseases | 1,9,10,12 | T, P |
| **52** | Physical examination of the abdomen and intra-abdominal organs | 9,10,12 | T, P |
| **53** | Esophageal diseases symptoms and clinical findings | 9 | T |
| **54** | Symptoms and clinical findings of gastro-duodenum diseases | 9 | T |
| **55** | Lower Gastrointestinal Diseases | 9 | T |
| **56** | Acute abdomen | 9 | T |
| **57** | Surgical Oncology | 9 | T |
| **58** | Liver diseases symptoms and clinical signs | 9 | T |
| **59** | Symptoms and clinical findings of gallbladder and biliary tract diseases | 9 | T |
| **60** | Pancreatic Diseases Symptoms and Clinical Findings | 9 | T |
| **61** | Abdominal Wall Hernias | 9,10,12 | T |
|  | Internal Medicine |  |  |
| **62** | Gastrointestinal Diagnostic Methods | 9,10,11,12 | T, P |
| **63** | Approach to abdominal pain | 9,10 | T |
| **64** | Approach to Dyspepsia and Dysphagia | 9,10 | T |
| **65** | Clinical approach to the patient with jaundice | 9,10,12 | T |
| **66** | Approach to hepato-splenomegaly | 9,10 | T |
| **67** | Introduction to hematopoiesis and the hematopoietic system | 1,4,9,10,12 | T |
| **68** | Approach to anemia | 9,10,12 | T |
| **69** | Approach to the patient with jaundice | 9,10,12 | T |
| **70** | Approach to hepato-splenomegaly | 9,10,12 | T |
| **71** | Bleeding Disorders | 1,4,9,10,12 | T |
| **72** | Transfusion Practice | 1,4,9 | T |
| **73** | Approach to Leukocyte Disorders | 1,4,9 | T |
| **74** | Approach to the Patient with GIS Bleeding | 9,10,12 | T |
| **75** | Functional GI Diseases | 1,4,9 | T |
| **76** | Approach to Venous Thromboembolism and Thrombophilia | 1,4,9 | T |
|  | Pediatric Surgery |  |  |
| **77** | Congenital anomalies of the gastrointestinal system - Foreign body ingestion and corrosive substance ingestion | 7,8 | T, P |
|  | Radiology |  |  |
| **78** | Digestive system radiology | 11 | T |
|  | Professional Skills |  |  |
| **79** | Abdominal Examination and nasogastric tube | 7,8 | O, P |
| **80** | Child Abdominal Examination | 7 | O, P |
| **81** | Child Head and Neck Examination | 7,9,10,12 | O, P |
| **82** | TA Measurement Ability | 12 | O, P |
|  | Clinical Skills |  |  |
| **83** | Pediatrics | 7,9 | O, P |
| **84** | General Surgery | 9 | O, P |
| **85** | Internal Medicine | 9 | O, P |
| **86** | Communication Application | 12 | O, P |

**Evaluation method:** Practical exam (P), Oral exam (O), Theoratical multiple choice exam(T)

**DUTIES and RESPONSIBILITIES OF STUDENTS and OTHER ISSUES**

**EDUCATIONAL PROGRAM**

1. Education in the faculty is carried out with an integrated system, the subjects and hours of which are arranged on the basis of coordination.

2. Education; In Phase I, Phase II and Phase III, it consists of common compulsory and elective courses with course committees conducted in an integrated system. In Phase I, Phase II and Phase III, one year is a whole and is considered as a single course, excluding common compulsory and elective courses.

**LESSONS**

1. Each semester in the faculty's education program is a prerequisite for the next semester. Except for the common compulsory courses and elective courses, it is not possible to proceed to the next semester without completing all the courses, practices and courses of a semester.

2. Students who fail common compulsory and elective courses in Phase I, Phase II and Phase III continue to the next semester. However, students must be successful in these courses before starting Phase IV.

**ECTS:**

1. The sum of course credits for an academic year is 60 ECTS.

2. In order to graduate from the Faculty of Medicine at the end of 6 years of education, the minimum graduation credit must be 360 ​​ECTS and the overall grade point average must be at least 2.00.

**OBLIGATION TO CONTINUE**

1. The principles regarding the attendance of students in Phase I, Phase II and Phase III are as follows:

2. Attendance at the faculty is compulsory. The follow-up method of attendance at the faculty is determined by the Dean's Office.

3. Each of the committees in Phase I, Phase II and Phase III are evaluated within itself. A student who does not attend more than 30% of the theoretical courses in these course committees, with or without an excuse, receives a zero grade from that course committee and cannot take the exam.

4. In Phase I, Phase II and Phase III, students who exceed 30% in all theoretical courses in a phase, whether or not they have an excuse for absenteeism, are not entitled to take the final and make-up exams. These students are given a TT grade.

5. With or without an excuse, a student who does not attend more than 20% of the total practical course hours of the department with 10 or more practical lessons is not taken to the practical exam of that department and the practice grade is evaluated as zero. In this case, the student is treated as having a score under the threshold from the practical exam separately.

6. With or without an excuse, a student who does not attend two hours of the practical courses of the department with less than 10 hours of practical lessons in a course committee is not taken to the practical exam of that department and the practice grade is evaluated as zero. In this case, the student is treated as having a score under the threshold from the practical exam separately.

7. Professional (vocational) skills practices are evaluated as a whole. If the total professional skills practices in a course committee are less than 10 hours, the student who does not participate in the 2 course hours, and if the total professional skills practices in the course committee are more than 10 hours, the student who does not attend more than 20% of the total course hours, the professional skills practice / application grade in that course committee is evaluated as zero. In this case, the student will be below the threshold in addition to the professional skills practice/practice exam.

**RECOGNITION OF PRIOR EDUCATION**

1. Students apply to the Dean's Office with a petition **within the first week of the academic year** in order to have the courses they have taken and succeeded from other higher education institutions recognized and adapted.

2. In the petition, the courses they want to be exempted from and the grades they get from these courses are clearly stated. In the annex of the petition, documents approved by the official authorities regarding their previous education, the grades of the courses they have previously completed, and their content are submitted.

**EVALUATION OF SUCCESS IN PHASE I, PHASE II, PHASE III EXAMS**

1. The following principles are followed in calculating the exam grades of the course committees:

2. Board exams are made as written exams and/or by using alternative methods such as homework/project. Exams can be conducted face-to-face and/or using digital facilities. In addition to the written exams, practical-practice and/or oral exams can be made by using face-to-face and/or digital facilities in the committees with practice. Different assessment methods can be determined for problem-based teaching, vocational skills training and other similar training practices.

3. The total grade of practical courses and their distribution according to the courses, the grade weight of the vocational skills practices, problem-based teaching (PBL) and other similar education and examination practices and the distribution according to the boards are determined by the Phase coordinators in line with the content of the education-training program.

4. In a course committee exam, each course and practice/practice exam has its own threshold. The threshold limit is 50%. If the student gets a grade below 50% in one or more of the courses that make up the board in the course committee exam, the score difference between the score obtained in that branch and 50% of the total score of that branch is deducted from the total score of the exam, and the exam grade of that course committee is determined. For the courses whose number of questions is less than 5% of the total number of questions in that exam, the relevant phase coordinator may decide to combine the dam application. Theoretical and practical points of the courses that make up the course committee are added together, and the course board exam score is found.

5. If the result is negative in the calculation of the total score of the course committee, this score is evaluated as zero.

6. Phase committees average grade: To calculate the phase committees average grade point; The ECTS value of each committee in that period is multiplied by the coefficient of the letter grade received from that committee. The values ​​found as a result of the multiplication are added together and the total value obtained is divided by the total ECTS value of these committees. The resulting average is displayed as two decimal places.

7. Course committees are made by using alternative methods such as end-of-Phase (final) and make-up exams, written exams and/or homework/projects. Exams can be conducted face-to-face and/or using digital facilities. In addition to the written exams, a practical (practice) and/or oral exam can also be conducted using face-to-face and/or digital facilities.

8. In order to be considered successful, it is obligatory to get at least 50 points from the course committees end-of- Phase exam or the course committees make-up exam.

9. The final grade of the course committees is the grade obtained by adding 60% of the average grade of the course committees and 40% of the grade received from the final exam. In the calculation of the final grade of the students who fails, the grade taken from the make-up exam is taken as a basis instead of the grade from the final exam. In order for the student to move up to the next grade, he/she must get at least 50 from the course committees end-of- Phase exam or make-up exam, and The final grade of the course committees must be at least 60 out of 100.

10. The provisions of Muğla Sıtkı Koçman University Associate and Undergraduate Education Regulations published in the Official Gazette dated 27/8/2011 and numbered 28038 are applied in the conduct of common compulsory courses and non-TIP/MED coded elective/compulsory courses and in the evaluation of their exams.

**RIGHT TO EXEMPTION FROM THE END OF PHASE (FINAL) EXAM**

1. Students with an average grade of 85 and above in the course committees and a score of at least 60 and above from each course committee are not required to take the end-of- Phase exam. The average grade of the course committees of the students who have the right to be exempted from the end-of- Phase exam is accepted as the end-of- Phase success grade of the course committees.

2. Students who want to take the the end-of- Phase exam, although they have obtained the right to be exempted from the end-of- Phase exam, must notify the Dean's Office in writing at least 7 days before the exam date. For students who take the end-of- Phase exam in order to raise their grades, the end-of- Phase exam score is taken into consideration when calculating the final grade of the course committees.

**PHASE REPEAT**

1. A student whose end-of- Phase exam grade or make-up exam grade and course committees end-of-semester success grade is below the scores specified in this regulation is considered unsuccessful and failed in the class. These students repeat that semester one more time and retake the exams. In these repetitions, students are obligated to attend classes.

**RESPONSIBILITIES**

1. They strive to make the classroom atmosphere nurturing to learning.

2. They are fair in their judgments about their friends and respectful of the existence of all people in the resolution of conflicts.

3. They respect cultural differences.

4. They are intolerant of all kinds of discrimination.

5. They maintain academic integrity and act accordingly.

6. They take an impartial attitude towards research, explain the results accurately, and state the studies and ideas that have been made or developed by others.

7. They act in a respectful and cooperative manner in interaction with all members of the healthcare team.

8. Take care of their appearance, be present in a professional and clean manner, and do not wear clothing and jewelry (jewelry, tattoos, or other symbols) that may interfere with the physical care of patients or communication with them.

9. They behave professionally in 9th grade classes, in clinical settings, in the way of speaking before the patient, reliability and appearance.

10. In their clinical practice, they always carry the university's identity or name badges on their aprons.

11. They introduce themselves to patients and their relatives as **"medical students".**

12. They participate in all clinical practices they are assigned to and inform the relevant people about their excuses in advance.

13. Respect the privacy of patients when interacting with them.

14. They consider confidentiality a fundamental obligation in patient care.

15. In their interaction with patients, instructors cannot act without their supervision or knowledge.

16. They keep all medical records related to patient care confidential and ensure that educational discussions about these records are held in accordance with the principles of confidentiality.

17. They report any illegal and unprofessional practices they observe to the authorities.

18. They make discussions about hospital staff and patients in a way that no one can hear except in common areas.

19. They treat patients and their relatives, as well as other members of the healthcare team, with respect and seriousness in their dialogue and discussion.

20. They know their limitations and seek help when their experience is insufficient.

21. During training and practice studies and exams, they do not make any unauthorized video, audio and similar recordings and do not share these recordings with third parties (including in social media, internet and similar environments), do not use or collect them for other purposes.

22. They act in accordance with the principles regarding attendance and other matters of Phase I, II and III students in the MSKU Faculty of Medicine Education-Training and Examination Regulations.

23. Students know the rules to be followed by students in MSKU Faculty of Medicine Pre-Graduation Education, students' responsibilities and duties and act accordingly.

24. Students know the issues in the Student Guides for MSKU Faculty of Medicine Student Laboratory Practices and act in accordance with these issues.

**Please read:**

1. The Rules to be Followed by Students in MSKU Faculty of Medicine Pre-Graduation Education, Students' Responsibilities and Duties

2. Student Guides for MSKU Faculty of Medicine Student Laboratory Practices

**ENGLISH MEDICINE PROGRAM**

**Common Compulsory Courses English Medicine Program:** Foreign Language (English-German-French 1-2-3-4), Principles of Atatürk and Revolutionary History 1-2 (International Student: ATBY2801, ATBY2802), Turkish Language 1-2 (International Student: TDBY1801, TDBY1802), Introduction to Information & Communication Technologies (Names and codes of the lessons may differ slightly from year to year)

**MSKU Faculty of Medicine Education and Examination Regulations:** Students who fail common compulsory and elective courses in Phase I, Phase II and Phase III continue to the next semester. However, students must be successful in these courses before starting Phase IV.

**Compulsory Observation Training 1-2:** Students who successfully complete the Phase 1 do their compulsory observation training in a primary healthcare institution for ten working days during the summer or half year vacation period; Students who successfully complete Phase 2 do their compulsory observation training in a secondary or tertiary healthcare institution for ten working days during the summer or half year vacation period. Completing the observation trainings is a prerequisite for starting Phase 4. It is a prerequisite to pass the Occupational Health and Safety course in order to do the Compulsory Observation Training. Compulsory Observation Training Course is planned to come into effect in the 2023-2024 academic year.

**International students enrolled in the English Medicine Program:** Until Phase 4, the original document proving that they can speak Turkish at the B2 level, taken from the centers providing Turkish education (Turkish and Foreign Language Application and Research Center-TÖMER, etc.) accepted by YÖK, has to be submitted to the Dean's Office. Students who cannot meet the Turkish proficiency requirement cannot continue to Phase 4 until they have the prerequisite Turkish proficiency certificate.

**Courses Required Before Passing to Phase 4 of the English Medicine Program:** Foreign Language (English-German-French) 1-2-3-4, Principles of Atatürk and Revolutionary History 1-2 (Foreign Student: ATBY2801, ATBY2802), Turkish Language 1-2 (Foreign Student: TDBY1801, TDBY1802), Introduction to Information & Communication Technologies, Phase 1 Elective Course, Compulsory Observation Training 1-2, Turkish Proficiency Certificate specified in the regulation for international students (Names and codes of the lessons may differ slightly from year to year) (Register from the Student Information System and check your success at regular intervals.)

**Registration for Common Compulsory Courses and Elective Courses:** Students have to register for these courses themselves through the student information system and follow up all the courses that you have to achieve regularly through the student information system by entering the student information system at least once a week.

**Disclaimer:**

The information given in the guide above is for informing students only and does not have any legal status. Keep in mind that there may be changes over time due to the names of the courses, their codes, legal regulations, the decisions of board of coordinators, the decisions of the term coordinator and similar reasons.