

İYYU FACULTY OF MEDICINE

COURSE DESCRIPTION

QUALIFICATIONS OF YFU FACULTY OF MEDICINE FOR HIGHER EDUCATION

1. Qualification Awarded:

Degrees are given as stated below in Medical Faculty.

- a. General Medicinal Science Associate Degree: To Medical Faculty students; it is published in Official Journal 18/3/1989 and 20112 number, students have accomplished or unaccomplished undergraduate degree are given associate degrees. Students who have associate degree are broken away from Faculty
- b. Medical Doctor Degree: Students who accomplished 6 year course program successfully deserve "Medical Doctor Degree"

2. Level of Qualification:

This is a first cycle (Bachelor's Degree) and master degree programme.

3. Provisions for Registration:

Students who have completed secondary school education and then have successes the center exams have been made by The Council of Higher Education (Turkish National Higher Education Board) are accepted.

4. Qualification Requirements and Regulations

In order to receive a degree in medicine, students must be successful in all of the compulsory and elective courses/internships and also in observation, shifts in emergency unit, home visits for chronic patients, preclinical research, presentations and seminars in the family practice polyclinics (360 ECTS in total). Moreover, the cumulative grade average must be at least 2.0 over 4.00.

5. Specific Arrangements for Recognition of Prior Learning:

Students who graduate from high school and equivalent schools specified in the guide of Student Selection and Placement Center (SSPC, it is known "ÖSYM" in Turkish), provided to be successful in center exam made by The Council of Higher Education and also get the desired score from this exam can apply to take an education in our faculty.

6. Profile of the Program:

The first cycle program in MEDICINE (one-tier first cycle in QF-EHEA equivalent to master's degree and 7th level in NQF-HETR (TYYÇ)) is an academically-oriented program giving access to degree and non-degree research program and professional practice demanding high levels of knowledge and skills. The classification of the program with respect to "ISCED (The International Standard Classification of Education) 2011" and "NQF-HETR (The Turkish Qualifications Framework for HE)" "

For this purpose,

The graduates of this programme are expected;

- to know the normal human body structure and functions and the changes that occur in the body

- to connect with patient and his/her relatives and taking patients' history in the first phase
- to carry out physical examinations and assess the findings regarding the patients in the first phase
- to know the laboratory procedures; being able to carry out tasks regarding diagnosis necessary for the laboratory in the first phase
- to plan and implement the necessary treatments in the first phase
- to implement protective and emergency practices
- to know the evidence based medicine practices, having the abilities regarding accessing to information and life-long progress

7. Program Key Learning Outcomes:

1. Review and evaluate data using the knowledge and skills, identifies and analyzes problems, based on all essential and current theoretical and practical medical knowledge and skills required for medical applications.
2. Can identify practices of evidence-based medicine, think critically and use all practices to find solutions.
3. Use the technologies of information and informatics related to health care and research field when solving health problems.
4. Use advanced theoretical and practical knowledge about medicine.
5. Fulfill the responsibility of Medical Sciences-specific production of scientific knowledge and the project independently and in collaboration with other professional groups, levels of activity, or a descriptive research designs and makes.
6. Take responsibility for solving the possible unpredictable problems.
7. Be open to development and resume these behavior in-house, local, national and international trainings after graduation.
8. Determine their learning goals, ways of accessing knowledge and learning sources.
9. Share medical ideas and proposals for solutions to issues related to the field supporting through qualitative and quantitative data in the teamwork as an effective element of the process with experts and non-experts, establishing effective communication with people.
10. Can document all about the activities and practices of primary care medicine efficiently and safely, recording their assessments accurately and effectively.
11. Collect data in the field of Medicine, reviews, implements, in accordance with the social, scientific, cultural and ethical values

8. Occupational Profile of Graduates:

Doctors who have graduated from the Faculty of Medicine can work in different areas of health sector. They can go on their careers as an academic in branches of Basic, Internal and Surgical units of University hospitals and Training and Research Hospitals. Our physicians can study in numerous national and international organizations and research institutes where they can perform their profession in Turkey and World. They can use their knowledge, skills and dynamics obtained from medical profession in various fields for protecting, improving and developing of human health.

9. Access to Further Studies:

Students who have graduated with the title of “Doctor of Medicine” from our faculty can apply Examination for Specialization in Clinical Medicine (TUS) performs by Student Selection and Placement Center (OSYM). Admission to specialization studies in fields of clinical medicine in Turkish Universities takes place through the “Examination for Specialization in Clinical Medicine (TUS)”. Students who have taken desired scores to be suitable for Basic, Internal and Surgical units of Universities and Education-Research Hospitals give a medical education can be entitled to specialize in applied departments. Specialization times differ from division to division.

10. Program Structure:

1., 2. and 3. Year, theoretical and laboratory courses are given in the concept of the basic medical sciences model

4. and 5. year comprises clinical courses depends on theoretical and practical studies in these internship periods

6. year is “intern” period

- **1. Year:** Four basic medical sciences courses committee are contained. First and second committee contained the courses; cell biochemistry, molecular biology and biophysics. Third and fourth committee contains tissue and organs, anatomy, physiology, biochemistry, histology and embryology courses. On the other hand, behavioral science, ethics, science history and biostatistics are given to understand the relationship between these courses
At first and second year also History and Turkish language and foreign language courses are given.

- **2. Year,** It is aimed to comprehend the relationship between tissue, organ and systems. In this year, anatomy, physiology, histology, embryology and biochemistry are given. Microbiology, immunology, basic pathology and pharmacology are also given.

3. Year: Aim is to gain ability to make decision, discriminate normal pathologic and normal cases and complement the basics of medicinal education. Internal and surgery sciences, microbiology, infectious diseases, psychiatry, people health and general and special pathology, pharmacology courses also given in this year.

At the end of this education, it is aimed that students comprehend the basic principles of science and learn symptoms of diseases.

4. and 5. Year: At the end of gaining ability to making decision, students can diagnose a disease and advice a treatment. Background is developed to make a decision in the concept of patient-doctor relationship. Gained knowledge is evaluated and problem solving ability is gained to students.

Internship as stated below connected to Internal and Surgical Sciences are done;

Internship Branches:

- Internal diseases
- General surgery
- Children health and diseases
- Obstetrics and gynecology

- Physical medicine and rehabilitation
- Orthopedics and traumatology
- Urology
- Dermatology
- Pediatric surgery
- Neurology
- Radiology and nuclear medicine
- Child and adolescence soul health and diseases
- Psychiatry
- Neurosurgery
- Plastic and reconstructive surgery
- Ophthalmology
- Ear, nose and throat diseases
- People health
- Infection diseases
- Clinical ethics
- Forensic Medicine
- Chest Diseases
- Thoracic Surgery
- Cardiovascular Surgery
- Clinical Pharmacology

6. Year: Intern education. In this period, students work as an intern doctor with the control of a teaching staff. Students gain the responsibility with the knowledge. Related teaching staff has responsibility on the practice of the students. Participate the routine polyclinic practices in all departments in students work. Observes the patience and interested in their problems, keep guard and interfere the cases medically. Selective studies made in this period can be performed either in clinical departments in our faculty or in other domestic or abroad faculties.

Intern areas:

- Internal diseases
- General surgery
- Children health and diseases
- Obstetrics and gynecology
- Physical medicine and rehabilitation
- First and emergency aid
- Mental Illness and Health Unit
- Public Health and Primary Medicine
- Selective internship

11. Teaching Program:

EXCELL DOSYASINDA

12. Exams, Evaluations and Scoring:

Exams

(1) Term I, II and III:

a) Committee exam: In term I, II and III, committee exams are made at the end of each committee. Scores taken in these exams are named as committee exams.

b) End of term exams: In term I, II and III, exams contain all course committees are made and scores are named as end of term score.

c) Resit Exam: Unsuccessful students and to increase the exam scores in term I, II and III give this request and enter these exams. The scores obtained in these exams are named as resit exam score.

d) Excuse exam: Students have excuse about the exams enter these exams. They are made once in a year at a specific time.

Applied the exams

1. In term I, II and III, committee exams are made at latest 10 days of the end of each course committee, end of term exams are made earliest 10 days of end of the final course committee or latest 20 days. Resit exam are made earliest 10 days of end of the this exam or latest 20 days
2. Selective course exams are made at each session week. Resit exam of them are made earliest 10 days of end of the course exams or latest 20 days
3. Contribution of the courses are calculated proportional to course hours

Evaluating the exam success

Student has to have at least CC for related courses to pass the term.

1. If the score FF, students has to enter resit exam. They should take at least CC.
2. For History and Turkish language, foreign language courses and selective courses, YYU associate and undergraduate principles taking place in 2547 numbered legislation 5. Matters are applied. (AA), (BA), (BB), (CB), (CC), (DC) and (DD) scores mean that related courses are successfully accomplished.

Repetition of Term

The principles on repetition of term are stated below:

- a. If a student has not entered any exam, the final grade will be FF. Regardless of the term scores, students will repeat the term.
- b. Unsuccessful students at the end of resit exam will repeat the term.

Judgments about term IV and V exams

Completing the internship

Absence in internship brings the requirement the completion of this absent time in internship to enter the exams.

Internship exams

At the end of each term, an exam comprises the information about the internship subjects is made. Exams could be both written and oral. Evaluations are made with regard to performance on internship period. The grade should be at least CC to pass the exam.

Internship Resit Exam and Repeat of the exam

Unsuccessful students in one or more exams earliest 10, latest 20 days of at the end of the internship enter the resit exam. The grade should be at least CC to pass the exam.

Judgments on Term VI (Candidate doctor)

Evaluation of candidate doctor's internship exams

1. Each department and all studies students worked on are evaluated in this term.
2. Students have a right to enter again these exams if any exam is not passed.

Objection to exam scores

Within three days of announced result, students can object their final grade. Coordination committee makes a decision and evaluates the objection and informs the dean about the result.

Excuse exam

1. If the excuse of a student is accepted, only one exam is made by faculty committee at a specific date.
2. There is no extra excuse exam for end term exams, resit exam and internship exam

Success Grade for Medical doctor

Graduated students have grades contained all course grade averages as stated below

Term grade average	Success degree
3,50 - 4,00	Very good
2,70 - 3,49	good
2,00 - 2,70	fair

Degree

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13. Graduate requirements:

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for chronic patients, preclinical research, presentations and seminars in the family practice polyclinics (360 ECTS in total). Moreover, the cumulative grade average must be at least 2.0 over 4.00.

14. Education type:

Integrated system is applied.

15. Head of Department:

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18. Classes:

Belong to first and second semester's classes:

A. Obligatory Classes: word dosyada

Content and syllabus of the course of Era

- A. The content and the abilities of the 1st required courses:
- B. The content and the abilities of the 2nd required courses:
- C. The content and the abilities of the 3rd required courses:
- D. The content and the abilities of the 4th required courses:
- E. The content and the abilities of the 5th required courses:
- F. The content and the abilities of the 6th required courses:
- G. The contents of the English YOK courses and the English courses:

B. Elective Courses:

Elective courses content and fun: