# T.C.

ISTANBUL MEDIPOL UNIVERSITY

SCHOOL OF PHARMACY

EDUCATION INSTRUCTION\*

Aim

**ARTICLE 1** –

 (1) The aim of this instruction is to regulate the principles regarding teaching and examinations of undergraduate-associate education taught at the School of Pharmacy of Istanbul Medipol University.

# Base

**ARTICLE 2 –**

(1) This instruction has been prepared based on the Istanbul Medipol University Associate and Undergraduate Education Regulations, which entered into force by being published in the Official Gazette dated 17.08.2012 and numbered 28387.

# Education

**ARTICLE 3 –**

(1) The education period in the School of Pharmacy is five years, and the education is organized based on the semester and passing courses.

1. In the first two years of the pharmacy education, Basic Pharmacy Sciences Education is given, and in the last three years, education is provided on Vocational Sciences.
2. Students must complete an internship lasting at least six months.
3. Students prepare a Graduation Project that lasts through the ninth and tenth semesters.

Provisions regarding the internship instruction and the Graduation Project are also determined.

# Education Commission

**ARTICLE 4 –**

(1) To ensure the order of education, the Education Commission of at least three people is formed by the School Administrative Board. The Commission is chaired by the Dean or one of the Vice-Deans. The Commission advises the Dean and the School Board on matters related to education.

# Courses and Credits

**ARTICLE 5 –**

(1) Education are carried out according to the teaching plans that include the names of the courses in each semester, weekly credit hours and ECTS values.

1. Courses consist of compulsory, common compulsory and elective courses.
	1. Compulsory Courses: These are the courses in the curriculum that the student must take and be successful to graduate.
	2. Common Compulsory Courses: Atatürk's Principles and History of Turkish Revolution, Turkish Language and Foreign Language courses.
	3. Elective Courses: It consists of elective and optional elective courses depending on the program.
		1. Elective courses related to the program; These are the courses that are included in the curriculum in which the student is registered and that they must take and be successful by choosing from certain courses or course groups recommended for graduation. These are,

Elective Vocational Orientation Courses in the ninth and tenth semesters. The number of courses, hours and credits that a student should take is decided by the School Board at the beginning of each academic year, taking into account the recommendation of the education commission.

(3) Optional elective courses; These are the courses that the student takes at his request and with the approval of his advisor, among the social and general culture courses to complete the credit required for graduation. Optional Elective and Departmental Elective Courses are not the same and cannot be replaced with each other.

# Prerequisite Courses

**ARTICLE 6 –**

(1) Prerequisite courses and their prerequisite courses are given in the table below.

|  |  |
| --- | --- |
| Prerequisite Course | Courses |
| General Chemistry | Organic Chemistry I, Analytical Chemistry I, Analytical Chemistry Practice I |
| Analytical Chemistry II | Pharmaceutical Technology I and Pharmaceutical Technology Practice I |
| Analytical Chemistry Practice II | Pharmaceutical Technology I and Pharmaceutical Technology Practice I |
| ORGANIC CHEMISTRY II | Biochemistry, Pharmaceutical Chemistry I, Pharmaceutical Chemistry Practice I |
| Biochemistry | Clinical Biochemistry |
| Pharmaceutical Botany and Pharmaceutical Botany Practice | Pharmacognosy I, Pharmacognosy Practice I |
| Pharmacognosy III | Phytotherapeutics |
| Anatomic | Physiology |
| Physiology | Pharmacology I |
| Pharmacology III | Pharmacotherapy, Toxicology, Toxicology Practice, Clinical Pharmacy, Phytotherapeutics |

* + 1. The first of the courses in different semesters (such as I, II, III and IV) is the prerequisite course of the others. A student who takes the first of courses can take the others without following the order. For the student to take a prerequisite course, it is sufficient to have completed the prerequisite course attendance requirement. Those requiring prerequisites from the Elective Vocational Orientation Courses in the ninth and tenth semesters are determined and announced by the School Board Decision.

# Attendance Requirements and Exams

**ARTICLE 7 –** In the School of Engineering and Natural Sciences, compulsory attendance to courses and exams are regulated and applied in accordance with the provisions of the Istanbul Medipol University Associate and Undergraduate Education Regulations.

**Calculation of Success Score**

**ARTICLE 8 –** (1) Course Success Grade is at least 60 out of 100 points. The course success grade is obtained by evaluating the average of the grades received by the student from the midterm exam and other activities in the form of midterm exams, together with the general exam grade. In theoretical courses, the weight of the semester grade is 40%, and the grade weight of the general exam is 60%; The weight of the success grade for the applied courses is 60%, and the grade weight for the general exam is 40%. A student who does not get at least 50 points in the general exam, valid for all courses, is considered unsuccessful in that course.

# Diploma

**ARTICLE 9 –** (1) Those who complete the five-year Pharmacy Education Program are awarded the Pharmacy Postgraduate Diploma and the title of Pharmacist.

# Cases without Provisions

**ARTICLE 10 –**(1) In cases where there is no provision in this instruction, the provisions of the relevant legislation and the decisions of the relevant academic boards are applied.

# Enforcement

**ARTICLE 11** – (1) This instruction enters into force to be implemented from the 2014-2015 academic year on the date it was accepted by the University Senate. With the entry into force of this instruction, the Istanbul Medipol University School of Pharmacy Education Instruction, which was accepted by the University Senate's decision dated 31.11.2010 and numbered 2010/4 - 4, was repealed.

# Execution

**ARTICLE 12 –** (1) The provisions of this instruction are executed by the Dean of Istanbul Medipol University School of Pharmacy.

\*It was accepted with the decision of our University Senate dated 17/02/2015 and numbered 2015/07-03.