Basic information about Hamadan University of Medical Sciences, School of Pharmacy, The City of Hamadan

Hamedan province is located in an area of 19493 square kilometers in the west of Iran. The center of this province is the ancient city of Hamedan, where Herodotus commemorates its construction in the 8th century BC during the Medes. The Medes called the city Hegmataneh, and Hamedan is a new Hegmataneh face. Today Hamedan is known as the capital of Iranian and civilization. Hamedan province is the 24th largest province in terms of its population. Hamedan is one of the centers of the tourism and artistic industry of the country, both in terms of cultural heritage and history as well as in the field of tourism.

Hamadan University of Medical Sciences was founded in March 1972 as a joint program between Iran and France under the name of the Bouali Sina University. In 1986, the present university was established under the supervision of the ministry of Health. In 1993, Health and Treatment Organization joined to the Medical University and covered all health, treatment, education, research, development and human resource affaires under a same authority and make this university the main provider of health services in the province. The main mission of this university is to train the healthcare specialists and human resources, and to establish and equip health provider services at various levels, including health houses, urban and rural health centers, hospitals, clinics and research centers. Hamedan University of Medical Sciences currently has 6339 students in more than seventy undergraduate and graduate programs, including Associate degrees, Bachelor of Sciences, Masters, PhD and the Specialties programs. There are 445 academic members. This university is established in an educational area of 44241 square meters with a standard campus in the beautiful hillside of Alvand Mountain and the honored city of Avicenna.

School of pharmacy in Hamadan University of Medical Sciences was established in 2008, to train the required human resources for pharmacy in the province and in order to improve the quality of pharmacy services. In 2010, the first pharmacy course has officially begun and now 419 students, including 267 students are studying in this faculty and 92 students are in the international branch of the university. There are six educational groups of

Pharmaceutical Chemistry, Pharmacology and Toxicology, Clinical Pharmacy, Pharmacognosy, Pharmaceutical Biotechnology, and Pharmaceutics. This faculty has 40 employees. the library space is 220 meters and 2 floors with separate study hall for using by 11567 people with 3582 volume Persian books and 1111 volume of Latin books and 500 titles of Latin electronic article.

Hamadan University of Medical Sciences

Rector:

Assoc.Prof. MD. Mohhamad Mahdi Majzobi, Spec. ID

Vice-Rectors:

Assoc. Prof.MD. Hossein Emad (education)

Momtaz, Spec. PD. NEP.

Prof. Reza Shokoohi, PhD (research&technology)

Asst. Prof. Mahdi Ramezani, PhD (international relations)

Asst. Prof. MD. Ali reza Fazaeli,

(Student affairs)

Spec. RHU.

Dr. Babak Yousefi, MD. (development)

Director of University Education:

Asst. Prof. Seyed Mohammad Sadegh Hosseini, PhD

Vice chancellor of international Branch:

Assoc. Prof. PharmDr. Davoud Ahmadimoghaddam, Ph.D

Office of International Affairs

Hamadan University of Medical Sciences Zip code. 6517838678, Hamadan, Iran Web: www.umsha.ac.ir; ib.umsha.ac.ir E-mail: internationaloffice@umsha.ac.ir

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SCHOOL OF PHARMACY

Dean:

Prof. PharmDr. Katayoun Derakhshandeh, Ph.D

Vice chancellor for education and research: Asst. Prof. PharmDr. Mojdeh Mohammadi, PhD

Dean Office:

6517838678 Shahid Fahmideh St. Hamedan, Iran Telephone: +980-81-38381590, fax: +98-81-38381591

Outline of the structure of the School of Pharmacy

Faculty Educational Council and Faculty Research Council (the Dean, Vice-Deans, Head of Departments)

Departments and Other Sections of the School:

Department of Clinical Pharmacy

Department of Pharmacology and Toxicology

Department of Pharmacognosy

Department of Pharmaceutical Biotechnology

Department of Pharmaceutical Chemistry

Department of Pharmaceutics

Scientific Information Center

Computer Center

Garden of Medicinal Plants

Section of Physical Education and Sports

Schedule of the Academic Year 2022/2023

- The academic year 2022/2023 begins on 10th September 2022 and ends on 4th January 2023.
- The enrolment of the 1st year students involving basic information (introduction to studies) take place on 3rd and 4th September 2022.
- The enrolment of the 2nd and to 5th year students take place on 3rd to 8th September 2022.

Winter Semester

The classes: begin on 10th September 2022

Finish on 4th January 2023

Examination Period: from 7th January to 21st January 2023

Summer Semester

The classes: begin on 19th January 2023

Finish on 28th June 2023

Examination Period: from 7th June to 21st July 2023

Study program Pharmacy Recommended Study Plan for the academic year 2021/2022 COMPULSORY SUBJECTS

1st section of study (1st semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	General and Inorganic Chemistry	3	Exam	13141320
2	General and Inorganic Chemistry (practice)	1	Exam	13141330
3	Mathematics	2	Exam	13141300
4	Molecular Biology and Genetics	2	Exam	13141340
5	Anatomy theoretical and practice	1.5	Exam	13141350
6	Histology theoretical and practice	1.5	Exam	13141360
7	The General Principles of the Health Care system	1	Exam	13141560
8	First Aid	1	Exam	13141480
9	English Language (general)	3	Exam	10003000
10	Life Skills (Applied Ethics)	2	Exam	10005030
11	Islamic Thoughts I	2	Exam	10001030

1st section of study (2nd semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Organic Chemistry I ¹	3	Exam	13141390
2	Organic Chemistry I (practice) ²	1	Exam	13141400
3	Physiology I ³	4	Exam	13141450
4	Microbiology ⁴	3	Exam	13141490
5	Microbiology – practical classes ⁵	1	Exam	13141500
6	virology	1	Exam	13141510
7	Physic in pharmacy	2	Exam	13141310
8	Islamic revolution of Iran	2	Exam	10007010
9	Islamic Thoughts II	2	Exam	10001040
10	Physical Training and Sports I	1	credit	10004010

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¹ Organic Chemistry I shall be enrolled in only after completing General and Inorganic Chemistry.

² Organic Chemistry I (practice) shall be enrolled in only after completing General and Inorganic Chemistry and General and Inorganic Chemistry (practice).

³ Physiology I shall be enrolled in only after completing and Molecular Biology and Genetics and Anatomy theoretical and practice

⁴ Microbiology shall be enrolled in only after completing Molecular Biology and Genetics.

⁵ Microbiology – practical classes shall be enrolled in only after completing Molecular Biology and Genetics.

2nd section of study (1st semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Organic Chemistry II ⁶	3	Exam	13141410
2	Organic Chemistry II (practice) ⁷	1	Exam	13141420
3	Biochemistry ⁸	3	Exam	13141430
4	Biochemistry (practice) ⁹	1	Exam	13141440
5	Physiology II ¹	4	Exam	13141460
6	Physiology II (practice) ¹	1	Exam	13141470
7	Parasitology and Mycology ¹	3	Exam	13141520
8	Parasitology and Mycology (practice) ¹	1	Exam	13141530
9	Quran Exegesis	2	Exam	10008010
10	Physical Training and Sports I	1	credit	10004020

⁶ Organic Chemistry II shall be enrolled in only after completing Organic Chemistry I.

⁷ Organic Chemistry II (practice) shall be enrolled in only after completing Organic Chemistry I and Organic Chemistry I (practice).

⁸ Biochemistry shall be enrolled in only after completing Organic Chemistry I and Molecular Biology and Genetics.

⁹ Biochemistry (practice) shall be enrolled in only after completing Organic Chemistry I and Organic Chemistry I (practice) and Molecular Biology and Genetics.

¹ Physiology II shall be enrolled in only after completing Physiology I.

¹ Physiology II (practice) shall be enrolled in only after completing Physiology I.

¹ Parasitology and Mycology shall be enrolled in only after completing Molecular Biology and Genetics.

¹ Parasitology and Mycology (practice) shall be enrolled in only after completing Molecular Biology and Genetics.

2nd section of study (2nd semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Analytical Chemistry ¹	2	Exam	13141370
2	Analytical Chemistry (practice) ¹	1	Exam	13141380
3	Immunology ¹	3	Exam	13141540
4	Immunology (practice) ¹	1	Exam	13141550
5	Pharmacology I ¹	3	Exam	13141750
6	Pharmaceutics I	2	Exam	13141840
7	Cell culture ¹	1	Exam	13141680
8	Clinical Biochemistry ²	2	Exam	13141570
9	Farsi language	3	Exam	10002000
10	Analytical History of the early Islam	3	Exam	10006020

¹ Analytical Chemistry shall be enrolled in only after completing General and Inorganic Chemistry.

¹ Analytical Chemistry (practiče) shall be enrolled in only after completing General and Inorganic Chemistry and General and Inorganic Chemistry (practice).

¹ Immunology shall be enrolled in only after completing Microbiology.

¹ Immunology (practice) shall ⁷be enrolled in only after completing Microbiology.

¹ Pharmacology I shall be enrolled in only after completing Biochemistry and no sooner than the course of Physiology II has been enrolled.

¹ Cell culture shall be enrolled in only after completing Molecular Biology and Genetics.

 $^{^{2}\,}$ Clinical Biochemistry shall be enrolled in only after completing Biochemistry.

3rd section of study (1st semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Pharmacology II ²	3	Exam	13141760
2	Pharmaceutics II ²	3	Exam	13141850
3	Pharmaceutical Chemistry I ²	1	Exam	13141690
4	Physical pharmacy I ²	2	Exam	13141820
5	Pharmaceutical Analysis I ²	3	Exam	13141720
6	Biological Drugs ²	2	Exam	13141660
7	English Language for Pharmacists ²	3	Exam	13141580

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 $^{^2\,}$ Pharmacology II shall be enrolled in only after completing Pharmacology I.

 $^{^{2}\,}$ Pharmaceutics II shall be en Polled in only after completing Pharmaceutics I.

 $^{^2\,}$ Pharmaceutical Chemistry I shall be enrolled in only after completing Organic Chemistry I and II and Pharmacology I.

² Physical pharmacy I shall be⁴enrolled in only after completing Mathematics and Pharmaceutics I.

² Pharmaceutical Analysis I shall be enrolled in only after completing Analytical Chemistry and Organic Chemistry II.

 $^{^2\,}$ Biological Drugs shall be enfolled in only after completing Pharmaceutics I and Immunology.

² English Language for Pharmacists shall be enrolled in only after completing English Language (general).

3rd section of study (2nd semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Pharmacology III ²	2	Exam	13141770
2	Pharmacology (practice) ²	1	Exam	13141780
3	Pharmaceutics III ³	3	Exam	13141870
4	Pharmaceutics II (practice) ³	1	Exam	13141860
5	Pharmaceutical Botany	2	Exam	13141600
6	Pharmaceutical Botany (practice)	1	Exam	13141610
7	Pharmaceutical Chemistry II ³	3	Exam	13141700
8	Physical pharmacy II ³	2	Exam	13141830
9	Pharmaceutical Analysis II ³	2	Exam	13141730
10	Pharmacotherapy I ³	3	Exam	13141980

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² Pharmacology III shall be emrolled in only after completing Pharmacology II.

² Pharmacology (practice) shall be enrolled in only after completing Pharmacology III.

³ Pharmaceutics III shall be enfrolled in only after completing Pharmaceutics I.

³ Pharmaceutics II (practice) shall be enrolled in only after completing Pharmaceutics I and no sooner than the course of Pharmaceutics II has been enrolled.

³ Pharmaceutical Chemistry II²shall be enrolled in only after completing Pharmaceutical Chemistry I.

³ Physical pharmacy II shall be enrolled in only after completing Physical Pharmacy I.

³ Pharmaceutical Analysis II shall be enrolled in only after completing Pharmaceutical Analysis I.

³ Pharmacotherapy I shall be énrolled in no sooner than the course of Pharmacology III has been enrolled.

4th section of study (1st semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Pharmaceutics IV ³	2	Exam	13141890
2	Pharmaceutics III (practice) ³	1	Exam	13141880
3	Pharmaceutical Chemistry III ³	3	Exam	13141710
4	Pharmacognosy I ³	2	Exam	13141620
5	Pharmacognosy (practice)	1	Exam	13141630
6	Pharmacotherapy II ⁴	3	Exam	13141990
7	Toxicology for Pharmacists ⁴	2	Exam	13141790
8	Toxicology for Pharmacists (practice) ⁴	2	Exam	13141800
9	Pharmaceutical Analysis II (practice) ⁴	1	Exam	13141740
10	Community Pharmacy training ⁴	2	Credit	13142130
11	Medication regimen ⁴	1	Exam	13142110

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³ Pharmaceutics IV shall be enrolled in only after completing Pharmaceutics I.

³ Pharmaceutics III (practice) shall be enrolled in only after completing Pharmaceutics I and no sooner than the course of Pharmaceutics III has been enrolled.

³ Pharmaceutical Chemistry III shall be enrolled in only after completing Pharmaceutical Chemistry I.

³ Pharmacognosy I shall be enrolled in only after completing Pharmaceutical Botany.

⁴ Pharmacotherapy II shall be enrolled in no sooner than the course of Pharmacotherapy I has been enrolled.

⁴ Toxicology for Pharmacists shall be enrolled in only after completing Pharmacology III.

⁴ Toxicology for Pharmacists (practice) shall be enrolled in only after completing Pharmacology III (practice) and no sooner than the course of Toxicology for Pharmacists has been enrolled.

⁴ Pharmaceutical Analysis II (practice) shall be enrolled in only after completing Analytical Chemistry, Analytical Chemistry (practice), Organic Chemistry II, Organic Chemistry II (practice), and no sooner than the course of Pharmaceutical Analysis II has been enrolled.

⁴ Community Pharmacy training shall be enrolled in only after completing Pharmacotherapy I.

⁴ Medication regimen shall be enrolled in only after completing Physiology II, Pharmacology III and Pharmacotherapy I.

4th section of study (2nd semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Biopharmaceutics and pharmacokinetic ⁴	3	Exam	13141930
2	Pharmaceutics IV (practice) ⁴	1	Exam	13141900
3	Pharmaceutical biotechnology ⁴	3	Exam	13141670
4	Pharmacognosy II ⁴	3	Exam	13141640
5	Pharmacognosy II (practice) ⁵	1	Exam	13141650
6	Microbiological Pharmaceutical Quality Control ⁵	2	Exam	13141940
7	Microbiological Pharmaceutical Quality Control (practice) ⁵	1	Exam	13141950
8	Pharmacotherapy III ⁵	3	Exam	13142000
9	Pharmacy work experience I (practice) ⁵	3	Exam	13142160

Row	Compulsory subjects In summer	Credit No.	Form of control	Code No.
1	Diploma Thesis I ⁵	2	Credit	13142180

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⁴ Biopharmaceutics and pharmacokineti
é shall be enrolled in only after completing Mathematics, Pharmaceutics I and Pharmacology I.

⁴ Pharmaceutics IV (practice) shall be enrolled in only after completing Pharmaceutics I and no sooner than the course of Pharmaceutics IV has been enrolled.

⁴ Pharmaceutical biotechnology shall be enrolled in only after completing Molecular Biology and Genetics and Microbiology.

⁴ Pharmacognosy II shall be enrolled in only after completing Pharmacognosy I.

⁵ harmacognosy II (practice) shall be enrolled in no sooner than the course of Pharmacognosy II has been enrolled.

⁵ Microbiological Pharmaceutical Quality Control shall be enrolled in only after completing Microbiology and Pharmaceutics I II, III, IV.

Microbiological Pharmaceutical Quality² Control (practice) shall be enrolled in only after completing Microbiology (theoretical and practical classes) Pharmaceutics I II, III, IV (theoretical and practical classes) and no sooner than the course of Microbiological Pharmaceutical Quality Control has been enrolled.

⁵ Pharmacotherapy III shall be enrolled in only after completing Pharmacotherapy I.

⁵ Pharmacy work experience I shall be enrolled in only after completing Community Pharmacy training and no sooner than the course of Pharmacotherapy III has been enrolled.

⁵ Diploma Thesis I shall be enrolled in only after completing at least 140 credits and presenting a certificate of participation in the workshop of research method and chemical and biological safety workshop.

5th section of study (1st semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Pharmaceutics V ⁵	2	Exam	13141910
2	Pharmaceutics V (practice) ³	1	Exam	13141920
3	Poison control ⁵	2	Exam	13141810
4	Physicochemical Pharmaceutical Quality Control ⁵	2	Exam	13141960
5	Physicochemical Pharmaceutical Quality Control ⁶ (practice)	1	Exam	13141970
6	Pharmacotherapy IV ⁶	2	Exam	13142100
7	Medical Devices ⁶	2	Exam	13142120
8	Law and Ethics for Pharmacists	2	Exam	13141590
9	Hospital Pharmacy ⁶	1	Exam	13142140
10	Hospital Pharmacy (practice) ⁶	1	Exam	13142150
11	Pharmacy work experience II ⁶	3	Credit	13142170

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⁵ Pharmaceutics V shall be enrolled in only after completing Pharmaceutics I, II, III, and IV.

⁵ Pharmaceutics V (practice) shall be enrolled in only after completing Pharmaceutics I II, III, IV, Pharmaceutics II (practice), Pharmaceutics III (practice) and no sooner than the course of Pharmaceutics V has been enrolled.

 $^{^{5}\,}$ Poison control shall be enrolled in 8 only after completing Toxicology for Pharmacists and First Aid.

⁵ Physicochemical Pharmaceutical Quality Control shall be enrolled in only after completing Analytical Chemistry, Pharmaceutical Analysis I, II and Pharmaceutics I II, III, IV.

⁶ Physicochemical Pharmaceutical Quality Control (practice) shall be enrolled in only after completing Analytical Chemistry (theoretical and practice), Pharmaceutical Analysis I, II, Pharmaceutical Analysis II (practice) and Pharmaceutics I II, III, IV (theoretical and practice) and no sooner than the course of Physicochemical Pharmaceutical Quality Control has been enrolled.

⁶ Pharmacotherapy IV shall be enrolled in only after completing Pharmacotherapy I.

⁶ Medical Devices shall be enrolled in only after completing Physiology I, II and First Aid.

⁶ Hospital Pharmacy shall be enrolled in only after completing Pharmacotherapy IV.

⁶ Hospital Pharmacy (practice) shall⁴ be enrolled in no sooner than the course of Hospital Pharmacy has been enrolled.

⁶ Pharmacy work experience II (practice⁵ shall be enrolled in no sooner than the course of Pharmacy work experience I (practice) has been enrolled.

5th section of study (2nd semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Food and nutritional supplements and medicines ⁶	2	Exam	13142190
2	Pharmaceutical quality control ⁶	2	Exam	13142270
3	Cosmetology for Pharmacists ⁶	2	Exam	13142230
4	Applied Statistics ⁶	2	Exam	13142260
5	Pharmacy Practice III ⁷	2	Exam	13142380
6	Radiopharmacy (elective)*	2	Exam	13142330
7	DPIC (elective)*	2	Exam	13142340
8	Clinical pharmacology (elective)* ⁷	2	Exam	13142350
9	Diploma Thesis II ⁷	2	Exam	13142300

^{*} Student should choose one of the elective subjects.

Row	Compulsory subjects In summer	Credit No.	Form of control	Code No.
1	Industrial pharmacy ⁷	2	Credit	13142280

 $^{^6\,}$ Food and nutritional supplements and medicines shall be enrolled in only after completing Biochemistry and Analytical Chemistry.

⁶ Pharmaceutical quality control shall be enrolled in only after completing Pharmaceutics I-V and Physicochemical Pharmaceutical Quality Control.

 $^{^6}$ Cosmetology for Pharmacists shall be enrolled in only after completing Pharmaceutics III and IV.

⁶ Applied Statistics shall be enrolled in only after completing Mathematics.

 $^{^7\,}$ Pharmacy Practice III shall be enrolfed in only after completing Pharmacy work experience II.

⁷ Clinical pharmacology shall be enrolled in only after completing Pharmacology III.

⁷ Diploma Thesis II shall be enrolled fin only after completing Diploma Thesis II.

⁷ Industrial pharmacy shall be enrolled in only after completing Pharmaceutics I-V (theoretical and practice), Microbiological Pharmaceutical Quality Control (theoretical and practice) and Physicochemical Pharmaceutical Quality Control (theoretical and practice).

6th section of study (1st semester)

Row	Compulsory subjects	Credit No.	Form of control	Code No.
1	Management of Pharmaceutical Practice ⁷	2	Exam	13142220
2	Economics of Pharmaceutical Practice ⁷	2	Exam	13142210
3	Traditional medicine ⁷	2	Exam	13142200
4	Culture and civilization of Islam and Iran	2	Exam	100006040
5	Population and Family Planning	2	Exam	10000910
6	Radiopharmacy (elective)*7	2	Exam	13142330
7	DPIC (elective)* ⁷	2	Exam	13142340
8	Clinical pharmacology (elective)*	2	Exam	13142350
9	Diploma Thesis III ⁷	4	Defense	13142310

^{*} Student should choose one of the elective subjects.

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 $^{^{7}\,}$ Economics of Pharmaceutical Practice shall be enrolled in only after completing Mathematics.

⁷ Management of Pharmaceutical Practice shall be enrolled in no sooner than the course of Economics of Pharmaceutical Practice has been enrolled.

⁷ Traditional medicine shall be enrolled in only after completing Pharmacognosy I-II, Pharmaceutics I-IV, Toxicology for Pharmacists, Pharmacology I, and Poison control.

⁷ Radiopharmacy shall be enrolled in only after completing Pharmaceutical Chemistry and Pharmacology III.

 $^{^7\,}$ DPIC shall be enrolled in only after completing Pharmacology III, Poison control and Toxicology.

Diploma Thesis III shall be enrolled in only after completing Diploma Thesis I.

Islamic Republic of Iran Ministry of Health, Treatment and Medical Education Higher Council of Medical Sciences Planning Non-Iranian (International) Students Educational By-Law Approved in The 80th Session of Higher Council of Medical

Sciences Planning on Aug 1, 2021

Non-Iranian (International) Students Educational By-Law was approved in the 80th Session of Higher Council of Medical Sciences Planning on Aug 1, 2021 for international students who were admitted in the Academic Year 2021-2022 in medical universities and faculties inside of Iran and shall be binding and all previous by-laws and regulations were null and void. Educational council of university may adapt educational status of students admitted in previous years for this new by-law.

It is confirmed by Dr. Seyed Hassan Imami Razavi, Secretary of Higher Council of Medical Sciences Planning

It is confirmed by Dr. Ali Akbar Haghdost, Educational Deputy

Order issued In The 80th Session of Higher Council of Medical Sciences Planning on Aug 1, 2021 is confirmed and is notified to all executing universities and units.

Signed by Dr. Saeid Namaki, Minister of Health, Treatment and Medical Education and Head of Higher Council of Medical Sciences Planning

Introduction

In the way of executing general policies of Higher Council of Cultural Revolution in relation to admission of international students and evolution in medical sciences education for internationalization of medical sciences, it's been more than one decade that medical sciences universities have been admitting international students and each university according to its conditions has enacted specific rules and regulations for admission of international students and in most cases, it is referred to this by-law; nevertheless, diversity of international students by-law is not enough to

meet requirements and conditions of international students and on the other hand, using integrated, similar and comprehensive educational by-law in addition to improving educational status and validity of Iranian universities at international level, has led to optimum application of available potentials for improving qualitative level of education and research for non-Iranian (international) students at different educational programs (Associate Degree, Bachelor's Degree, Master's Degree, Specialty PhD Degree) of general medicine, pharmacy Pharm.D. and dentistry.

The purpose of preparing this by-law is regulating educational affairs of non-Iranian students who are studying medicine in Iran so that through required legal framework, to enact and execute arranged and integrated educational program among all medical universities of Iran. This by-law consists of educational rules and regulations governing over admission, education, graduation or quit studying of non-Iranian students in all educational programs with the goal of making arrangement among educational activities of medical sciences of Iran with approach of facilitating and accelerating educational courses of non-Iranian students (with respect to this fact that presence of foreign student in Iran has expensive costs for our government) and improving quality of education.

Consider following points:

- This by-law consists of all field of studies and programs for international students except specialty, sub-specialty and clinical fellowship
- 2. In the way of preparing this by-law, it is benefit from regulations of Ministry of Health, Treatment and Medical Education, educational regulations of non-Iranian students for progressive universities in the field of international education
- 3. In this by-law, it is only referred to main principles and other educational regulations of non-Iranian students are prepared by educational council of universities and in this by-law, the final decision shall be made by educational council of university; nevertheless, it is not permissible to change principles or having contradictory interpretation of the present by-law and other miscellaneous issues that are not mentioned in the present by-law shall be according to educational by-law of Iranian students studying in Iran.

4. All medical sciences universities of Iran that have admitted international students shall inform and submit this by-law to their international students during their enrollment, at the beginning of each educational semester.

1st Chapter: Generalities

Definition

- 1-1. University: refers to all medical sciences universities and higher education institutes having license for admission of non-Iranian students.
- 1-2. Faculty: refers to a unit of university that are active in specific field of medicine including: Faculty of medicine, pharmacy, nursing, midwifery, etc.
- 1-3. Educational Department: refers to a unit of university or faculty that is active in specific field that is adapted with field of study including: Department of pediatrics, physiology, anatomy, etc.
- 1-4. Educational program: refers to all underground programs including: Associate Degree, Bachelor's Degree, General Doctorate Degree of Medicine, Pharmacy (Pharm.D.) Dentistry, MBBS, BDS, Postgraduate, Discrete Master's Degree and Specialty PhD Degree that are covered by this by-law.
- 1-5. Student: refers to all non-Iranian (international) students.
- 1-6. Compatibility committee: refers to committee of compatibility of educational program of non-Iranian (international) students of Ministry of Health, Treatment and Medical Education.

2nd Chapter

Educational Rules and Regulations Educational System

- 1- Educational system of Iran is based on credit-semester for all educational programs and field of studies and each student shall enroll for each semester and take separate credits.
- 2-In this educational system, the value of each course is evaluated with its credit and successful completion or failure of student single course is limited to that course.
- 3- Each theoretical credit is 17 hours, practical credit is 34 hours, training credit is 51 hours and internship credit is 68hours that is offered within a semester during year or summer semester.
- 4- Each educational year consists of 2 semesters and in case of necessity and having enough facilities, a summer semester may be held and each educational semester consists of 17 educational weeks and summer semester consists of 6 educational weeks.

Note: Upon confirmation of educational council of university, international students may change their field of study to lower field of studies sub-group of medicine upon application of student and due to deprivation of education.

5- Educational system may be offered based on attending in classes or mixed (E-learning and attending in classes) and universities may offer theoretical educational credits based on E-learning.

Note: In case of offering E-learning credits, the university shall prepare suitable facilities according to by-law of E-learning education approved by Ministry of Health, Treatment and Medical Education for international students.

Credits and duration of education

- 1- Students at each educational semester shall complete minimum 12 to 20 credits for undergraduate courses and minimum 8 to 14 credits for postgraduate courses.
- 2- At underground course if total GPA of student is minimum 16, upon confirmation of supervisor and faculty, the student shall be permissible to take 24 credits in next semester.
- 3- When student has 24 remained credits and not having conditional previous semesters, upon confirmation of faculty, the student shall be permissible to take related credit in same semester.
- 4- In summer courses, the student shall only take 8 credits at undergraduate course and 6 credits at postgraduate course.

Elimination and addition of credits

- 1- Student at each educational semester and until 2 weeks after beginning of semester, shall be permissible to eliminate or take another maximum 2 credits; or substitute 2 credits with another, provided that number of taken credits shall not be more than 20 credits.
- 2- In case of necessity, the student shall be permissible that until 3 weeks before termination of educational semester, to eliminate 2 credits of theoretical or practical courses upon confirmation of educational department; provided that student shall not have unauthorized absence and remained credits shall not be less than 12.
- 3- Maximum before beginning examinations and termination of educational semester and upon confirmation of educational council of university that student is unable for continuing education, the student shall be permissible to eliminate related course and that educational semester is regarded as educational leave of absence and the educational council of university shall decide to consider or neglect this educational leave of absence in final transcript of academic records of student.

Note 1: Upon confirmation of educational council of faculty, the student shall be permissible to eliminate entire taken courses during summer semester maximum before beginning examinations.

Note 2: In order to better offer educational services to international students, the experts of international education affairs have suitable access to educational website for applying related changes minimum one month before access of students to that educational website.

Evaluation of academic progress of student

1- IF student upon failure in a course repeatedly take the same course by obtaining grade more than 15, its failure grade is eliminated and this failure grade is not calculated in average and total GPA of student.

Note: The authorized term of using this article for students at Associate Degree is once, at Bachelor's Degree is 2 times and for General Doctorate (Medicine, Dentistry and Pharmacy) is 4 times.

- 2- For Associate Degree, Bachelor's Degree, General Doctorate Degree (Medicine, Dentistry, Pharmacy) MBBS, BDS, the average GPA of each educational system less than 11, for Master's Degree and Specialty PhD Degree the average GPA of each educational semester less than 14 is regarded as conditional semester.
- 3- If a student has conditional semester either successively or alternately for 3 semesters at Associate Degree; 4 successive semesters or 5 alternate semesters at Bachelor's Degree, General Doctorate Degree (Medicine, Dentistry, Pharmacy), the student is deprived for continuing education and if total taken credits is minimum 10, according to instructions the student shall change his field of study to lower level.

Time of holding examinations

- 1-The examinations shall hold exactly to same language announced in website of university.
- 2- The comprehensive examinations held by Ministry of Health, Treatment and Medical Education or 10 university centers of Iran will be held in English language and in this way the student is able to select language of examination.

Note: Secretariat holding examinations shall offer suitable information to students before holding examination in relation to language of examination.

- 3- Non-Persian students at each educational semester that attend at Persian language examination, shall benefit from additional 25% time for examination.
- 4- If one or several courses are not taught to international students according to recommended curriculum of university, the questions of that comprehensive examination will be eliminated and the quorum for successful completion of that course is determined by related secretariat of Ministry of Health, Treatment and Medical Education based on number of questions and toughed courses.
- 5- Non-Iranian students shall be permissible to attend at comprehensive examination of basic sciences and training for 4 times and for specialty PhD Degree for 3 times.
- 6- The quorum for successful completion of comprehensive examinations that is held centrally for international students is 5% less than decided quorum for Iranian students.

Guest student

- 1- In case of observing all related consular rules and upon confirmation of origin and Destination University inside of Iran, the student may select another university to study as guest student temporarily for determined term.
- 2- Accepting a guest student in a university shall be depending on minimum completion of one educational semester in Origin University.
- 3- All costs of guest student in Destination University are by the student; meanwhile, the origin university in order to maintain its status, shall receive part of annual tuition fee from student.
- 4- Guest student before referring to destination university, shall pay all financial costs to origin university.
- 5- Accepting guest student in a university for completing one or several courses upon supervision of origin university and confirmation of destination university shall be permissible.
- 6- Number of courses that may be selected by guest student (either full-time basis or single course) shall not be more than 40% total completed courses.

Note: Taking credits by student either for single course or full-time basis, shall be informed and confirmed by related educational department of origin university and conditions of destination university.

- 7- Submitting request and confirmation of accepting guest student in educational council of faculty is enough; meanwhile, educational deputy of university shall supervise over process of selecting guest student and it is not required for confirmation of superior authorities.
- 8- University branches accepting guest student shall exactly register this issue in transcript of academic records of student and their grades shall be observed in calculating semester and total GPA.

- 9- Minimum grade for successful completion of guest student shall be equal to minimum grade for non-guest student at the same course.
- 10- Guest student applicant shall inform this issue with name of field of study, destination university to head of educational department of origin university minimum one month before beginning educational semester and the university upon confirmation of guest student shall inform this issue to Ministry of Health, Treatment and Medical Education for performing consular affairs.
- 11- Graduation certificate of guest student is issued by origin university.

Changing field of study

- 1- Student during his education in case of having following terms and conditions and confirmation of university shall change his field of study:
- 1-1. Continuing education of applicant in previous field of study from educational rules shall be permissible.
- 1-2. Conditions of continuing education in new field of study is determined by educational syllabus.
- 1-3. Student shall completely minimum one educational semester and maximum one third of total credits.
- 1-4. University shall have capacity of admission of desired field of study.
- 1-5. Student shall not have financial debit or ethical problems while education in previous university.
- 2. Student during education shall only change his field of study for once.
- 3. Student for changing field of study shall submit required documents to international campus or education department of university minimum 8 weeks before beginning educational semester.
- 4. In case of confirmation of changing field of study, the student in the first educational semester shall enroll in new field of study and

take credits and upon enrolment in new field of study, it is prohibited for returning to previous field of study.

Note: The student before enrollment in new field of study, shall behave according to educational rules of previous field of study.

5.The courses that are completed in previous field of study are examined and equivalence in educational department of new field of study.

3rd Chapter Termination of education

1- Termination of education: refers to graduation, quitting education, dismissal of student (due to educational or disciplinary issues); meanwhile, while termination of education, in case of financial settlement the student may request for issuing official transcript of academic records.

Note: Granting transcript of academic records to student shall be depending on financial settlement with university and if student due to financial problems is unable for settlement with university based on amount of paid educational cost, a verification of completion of educational credits may be issued for student.

Graduation

- 1- Students that complete all educational credits in compliance with syllabus confirmed by Higher Council of Medical Sciences Planning and compatibility committee, are recognized as graduate students.
- 2. While graduation, the name and title of field of study is exactly written in certificate as registered in confirmed field of study of Higher Council of Medical Sciences Planning and compatibility committee while admission.
- 3. Using similar titles that are applied in different countries only in case of writing within bracket next to original title shall be permissible.

Note: For field of studies that are their common English equivalence is different with title mentioned in field of study, universities upon confirmation of Educational Council of University may write equivalent title within bracket next to original title.

- 4. Educational certificates are issued in Persian and English language and shall be confirmed by Center of Educational Services of Educational Deputy of Ministry of Health, Treatment and Medical Education.
- 5. University while submitting certificate of student shall receive undertaking from student that "using from benefits of this certificate for performing professional activity in Iran shall be depending on receiving required licenses" and this issue shall be informed to students while their admission.

Quitting education

- 1. Students prefer to quit education shall personally submit their application to international education department of university campus and in this way the student shall be permissible to revoke his decision of quitting education only for one time and maximum one month before termination of that semester and related semester is regarded as leave of absence and student shall not be permissible to continue education in that semester.
- 2. If student upon quitting education decides for revoking his decision and continue education in previous field of study, this task shall be performed for one time depending on observing following conditions:
- 2-1. Maximum one year shall pass from quitting education.
- 2-2. Offering financial settlement of previous educational program.
- 2-3. Paying tuition fee for one year at beginning of returning to education.
- 2-4. Non-Iranian student receiving scholarship in case of quitting education shall not be permissible to repeatedly continue education as student benefiting from scholarship and shall pay tuition fee of university.

- 2-5. In case of lack of paying tuition fee of previous program, it is necessary for submitting required documents for affording to pay tuition fee of university until termination of education.
- 2-6. Having confirmation of education council of university.

Dismissal of university

- 1. Application for returning to education due to dismissal of university in case of confirmation of education council of university and raising this issue at commission of specific conditions of university only for one time is permissible.
- 2. Investigating to specific educational conditions of university according to executive by-law of commission of specific case of university/ faculty of medical sciences and health and treatment services approved in the 28th Session of Higher Council of Medical Sciences Planning on July 16, 2005 nevertheless while investigating the file of students at specific commission, the head of international university campus or his agent (in universities lack of having this position, it shall be performed by highest authority of international university campus) is invited to commission as member by having right of vote.

Miscellaneous rules

Continue education of quitted or dismissal student in other universities of Iran

- 1. Quitted student shall be permissible to continue education in other universities of Iran as new applicant; provided that to fulfill consular stages of admission of student in new university and issuing new student visa.
- 2. Admission of dismissal student from a university in the same university and program is prohibited; nevertheless, admission of student in another field of study and another university by observing consular rules shall be permissible.

- 3. The student while submitting application to new university shall announce his new educational status to previous university; otherwise, in case of finding out that there is quitted or dismissal student studying in Iranian university, the university shall prevent from continuing education of student.
- 4. Admission of dismissal student due to disciplinary issues in another Iranian university is prohibited.
- 5.The university while admission of quitted or dismissal student of another university, shall inquiry from educational status of student from previous university and in case of having financial debit to previous university and lack of observing educational rules of university to prevent from his enrollment only depending on paying previous debits and obtaining satisfaction of previous university.

Disciplinary rules

Disciplinary violations of foreign students are investigated according to 354th session of Higher Council of Cultural Revolution on July 11, 1995 and in the session of investigating disciplinary violations of foreign students the following persons shall have the right of vote:

- A) In elementary committee, by presence of Deputy of students' and cultural affair of international university campus (in universities lack of having this position by presence of agent of students' and cultural affair of international university campus).
- B) In revision disciplinary committee by presence of Deputy of international affairs of university (In universities without international deputy by presence of highest authority of international campus of university).

Changing nationality of student during study

The criterion for nationality of student is based on status of nationality while admission and if student due to any reason change his nationality (like marriage of girl students with Iranian national) the student shall be

permissible to continue education until termination of field of study by remaining the previous nationality; nevertheless, his admission in another program or field of studies shall be according to rules of Iranian students.

All educational items that are not mentioned in this by-law and all related issues that are approved upon enacting this by-law, shall be according to educational rules of Iranian students and it is referred to related by-laws.

The present by-law was confirmed in the 80th session of Higher Council of Medical Sciences Planning on Aug 1, 2021 for non-Iranian (international) students that are going to begin their education in Oct 2021-2022 in universities of medical sciences of Iran shall be binding and all contradictory rules are null and void. Educational council of university may adapt educational status of students admitted for academic years before 2021-2022 with contents of present by-law.