



Assiut University



Faculty of Pharmacy

Internal Bylaw For Faculty of Pharmacy Assiut University



**Decided by the ministry decision No. 1440 in
30.7.2006**

**Amended by the ministry decision No. 2290 in
8.9.2006**

Ministry decision No, 1440 in 30.7.2006 concerning implementation of the internal Bylaw of the faculty of Pharmacy, Assiut University (Bachelor degree and Higher studies).

The Minister of Higher Education and Scientific Research:

- after consulting the law No. 49 issued in 1972 concerning running the university and the laws amending it.
- and on the decision of the Republic president No. 809 for the year 1975 for the law running the university and the execution bylaw and the laws amending it.
- and on the ministry decision No. 1995 dated 27.12.1993 for implementing the internal bylaw for the faculty of pharmacy, Assiut University and the decisions modifying it.
- and on the agreement of the pharmacy sector studies in the supreme university council dated 15.7.2006.

- and on the decision of the supreme Universities council in 9 & 10.9.1998 in giving the authority to the Minister of Higher Education and scientific research to approve implementing the internal bylaw for the Universities faculties and institutes and their respective amending after the approval of the specialized sector of the Higher Education.

Decide

First statement

The implementation of the internal bylaw for the faculty of pharmacy, Assiut University (Bachelor degree and Higher studies) and omit any statements that oppose it.

Second statement

All the specialized committee must carry out this decision

*The minister of Higher
Education and Higher Research*

*Sign
Hani Helal*

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Article No. (1)

Faculty Vision

- The Faculty of Pharmacy vision is to provide excellent pharmaceutical education, research, and service activities locally, nationally and globally in a dynamic health care environment.
- It must meet and fulfill the technological and scientific research needs of pharmaceutical industries, governmental and community requirements.
- It must positively contribute, in a continuously variable world, to the development of accumulative knowledge.

Faculty Mission

The Faculty of Pharmacy, Assiut University is dedicated to providing, establishing and disseminating mission statement of Faculty of Pharmacy, Assiut University, Arab Republic of Egypt.

The Faculty of Pharmacy, Assiut University is dedicated to providing, establishing and disseminating the correct pharmaceutical concepts and principles in the faculty graduates in order to enable them to carry out excellent pharmaceutical and health services in the national and regional area. This in turn will contribute in the development and improvement of the health quality of the citizens residing in these areas. The faculty is also fostering an understanding of the need for life-long pharmaceutical learning.

On the other hand, the faculty is supporting pharmaceutical as well as medical research projects which are in line with the national goals.

The pharmacy programs encourage the positive interaction with the surrounding environment and the fruitful cooperation between the pharmacy graduates and other elements of the community.

Faculty Goals

To fulfill the mission of Assiut University and the mission of Faculty of Pharmacy, the goals of the faculty are set forth as the following:

Goal 1: Prepare pharmacy graduates with the attitudes, knowledge, skills, and abilities to become highly qualified pharmacists.

Goal 2: Produce pharmaceutical scientists, who through teaching, research and service, contribute to the body of pharmaceutical knowledge.

Goal 3: Promote pharmaceutical research and knowledge generation through the acquisition of extramural funding and published research data.

Goal 4: Build and nurture an environment, which satisfies work, career opportunities and professional growth for the faculty and staff.

Therefore staff should:

- Participate in professional meetings to stay current in their area of specialization.
- Develop a shared vision for achieving the mission of the college.
- Provide a mentorship program that enhances the skills and abilities of colleagues.

- Have access to adequate resources to build and nurture a fun, high-energy team that rewards creative actions and realizes individual aspirations.

Goal 5: Provide programs, resources, and services to the community.

Assiut University
Faculty of Pharmacy
Post Graduate Bylaw

Item No.1:

1- Assiut University awards the following Diplomas according to the recommendation of faculty of Pharmacy council:

1. Clinical pharmacy
2. Pharmaceutical Technology
3. Medicinal plants
4. Instrumental analysis and quality control
5. Microbiology and immunology
6. Chemical and biological analysis
7. Environmental analysis.
8. Chemical forensic analysis
9. Hospital pharmacy.

2- Assiut University awards the following degrees of Masters and Doctor of philosophy in pharmaceutical sciences in the following fields :-

1. Pharmaceutics.
2. Pharmacognosy.
3. Industrial pharmacy.
4. Pharmaceutical medicinal chemistry.
5. Pharmaceutical organic chemistry.
6. Pharmaceutical analytical chemistry.
7. Biochemistry.
8. Microbiology and immunology.
9. Pharmacology and Toxicology.

I – Diploma

Item 2:

The admission to diploma starts on September every year. The study begins at the beginning of November and the final exams will start on next November.

Item 3:

The length of study for each diploma is one year.

Item 4:

Every student should fulfill the following requirements:

- 1- He should get the Bachelor degree, in pharmaceutical sciences, from one of the Egyptian universities or from any university approved by the higher council of Egyptian universities.
- 2- The student should deliver the agreement of his Job to study diploma except those who are working in the universities, or research centers.
- 3- The student must get his Bachelor degree one year ago before admission.

Item 5:

The number of the admitted students is nominated by the faculty council and the students are ranked according to their cumulative scores in the bachelor.

Item 6:

In case of diplomas in which more than one department sharing in studying the courses, the faculty council suggests the sharing departments and the vice dean of Higher Studies affairs is considered as the chairman of this council.

Item 7:

The faculty council, according to the recommendation of the department council, can decide to prevent a student to attend the final exam when he did not attend less than 75% of the total actual studied hours. In this case the student is considered to be failed and he will attend the exams of these courses next November.

Item 8:

The registration of the student is cancelled in the following cases: -

- 1- If he fail more than two times.
- 2- If he ask the department to cancel the registration.
- 3- If he does not pay the fees of studying.

Item 9:

The students could not stay to study the diploma for more than two years. Otherwise the agreement of faculty council is required according to exeat submitted by the student. It is worthy to note that the student will attend the exams for these courses in which he did not pass only.

Item 10:

It is the authority of faculty council to accept the exeat and in this case the student will keep his right in the final grade.

Item 11:

The grade of the studied courses in the final general grades is evaluated as:-

Excellent	$\geq 85 \%$
Very good	$> 75 \%$ - $\leq 85 \%$
Good	65% - $\leq 75 \%$
Pass	60% - $< 65 \%$
Weak	30% - $< 60 \%$
Very weak	$< 30\%$

- When the student fails in the course he will get a chance to repeat the exam during next June. When the student gets $\leq 30\%$ in the written exam he will get the final grade *very weak* regardless the total score in this course.
- When the student reenters the exam he will have scores equivalent to the maximum scores of pass grade in case when his scores $\geq 65\%$. When the student gets scores $\leq 65\%$ he will get the actual scores. This rule is not applied for those students who did not attend the exam and the faculty council agreed on the exam.

Item 12:

It is allowable for the faculty council and according to the approval of vice president for Higher Studies affairs to add or cancel one or more of the courses which are taught in diploma so as to fulfill the rapid global development in this area.

Item 13:

The students who get diploma, will be awarded a certificate indicating the title of diploma, the grade and the date of award.

Item 14:

The following tables illustrate the courses that are studied, the number of studied hours, and the corresponding scores.

Clinical Pharmacy Diploma

Subject	Hours / week		Scores				Hours for final exam.
	Theo.	Pract.	written	Pract.	oral	total	
Clinical pharmacy	5	12	245	90	65	500	3
Drug information	1	1	25	15	10	50	2
Best drug choice	2	3	50	30	20	100	3
Drug interactions	2	3	50	30	20	100	3
Health care	1	-	40	-	10	50	2
Evaluation of lab. results	2	3	50	30	20	100	3
Total	13	22				900	

Courses that taught under clinical pharmacy subject

Course	Teaching hours weekly		Studying Period (weeks)	Scores			Total marks
	Pract.	Theor.		Written	Pract.	Oral	
General Internal Medicine				125	50	25	200
1- Cardiovascular	1	3	16	25	10	5	
2- Renal	1	3	16	25	10	5	
3- Endocrinology	1	3	16	25	10	5	
4- First aids	1	3	16	25	10	5	
5- Tumors	1	3	16	25	10	5	
B- Special Internal Medicine and Pediatrics						40	300
1-pediatrics	1	3	16	25	10	5	40
2- Tropical and Digestive	1	3	16	25	10	5	40
3- Chest	1	3	16	25	10	5	40
4- Neurology	1	3	48	25	10	5	40
5- Clinical pharmacology	1	-	48	60	-	10	70
6- Pharmacokinetics	1	-	48	60	-	10	70
total							500

II- Master Degree in pharmaceutical sciences

Item 15:

Every student should fulfill the following requirements for registration

- 1- He should get the Bachelor degree, in pharmaceutical sciences, from one of the Egyptian universities or from any university approved by the higher council of Egyptian universities.
- 2- The student should deliver the agreement of his Job to study diploma except those who are working in the universities, or research centers.
- 3- The student must get his Bachelor degree one year ago before admission.
- 4- The general grade of bachelor degree should not below good and the grade in the special course related to specialization not less than very good.

Item 16:

The registration is during September and the study starts on November .The student should fill a template and the department should agree an the registration and nominates the supervisors and the field of the study. The date of registration is the date at which the faculty council agrees the registration.

Item 17:

- 1- The student should pass the general and special courses as a requirement to get the master degree.
- The special courses are nominated by each department.
 - The following table illustrates the general courses studied.

General Course of the Master Degree

Serial	Subject	Hours per week	Marks	Hours the written exam.
1	Physical chemistry	1	150	3
2	Instrumental analysis	2	200	3
3	Laboratory safety and refuse disposal	1	50	3
4	Statistics	1	100	3
5	Computer	2	100	3
6	Molecular Biology	2	100	3
Total		9	700	

- The special courses should not exceed four courses and teaching hours range from 60-120 hours.

- The general and special courses begin on November and the final exam will be held on next June.

2- The student should carry out researches in a field that suggested by the department council and accepted by the faculty council. The research title should not be registered before six months from the date of agreement on admission. The student can carry out some of the researches in another faculty or research center approved by the University. The research committee should deliver a report every six month indicating the degree of advancement in the research.

3- The student should present at least three seminars during his study one of them is the defence of the thesis.

4- The student should prepare and send one research article, from the data obtained, to a specialized Journal or conference.

5- After passing the courses and seminars presentation, the student should prepare the obtained results in a form of a thesis according to the university requirements. The thesis will be presented and discussed, openly, by the referees committee.

6- The thesis should not be discussed before 1.5 year after the agreement of faculty council on the registration.

Item 18:

The registration of the thesis will be cancelled if the student does not submit it during five years unless the faculty council gives him a chance for a certain period of time according to a report performed by the supervision committee.

Item 19:

The registration should be kept not more than five years in case of military service, traveling abroad, or when the student offers an exeat accepted by the faculty council and verified by the vice president for Higher Studies affairs. The student must pay the registration fees annually.

Item 20:

The registration will be cancelled in the following cases:-

- 1- If the student fails more than two times without offering an exeat excuse.
- 2- If he does not register the title of the thesis after two years of agreement date.
- 3- If there is a closed relationship between the student and one of the supervision committee up to the fourth degree.
- 4- If he does not get the master degree during five years of registration otherwise the faculty council offered him an extra time to finish the thesis.

- 5- According to the requisite of the supervision committee.
- 6- If the thesis is rejected by the referees committee.
- 7- According to the demand of the student.
- 8- If the student does not pay the fees.
- 9- If the student disconnect the study and research for at least two years without exeat.
- 10-If the supervisors offer two successive reports to the department council indicating that the student is not working well.

Item 21:

The faculty council may accept an exeat offered by the student referring that he will not attend the final exams.

Item 22:

The graduated student is awarded a certificate in Pharmaceutical sciences illustrating in it the title of the thesis and the specialty.

Item 23:

It is allowable for the faculty council and according to the approval of vice president for Higher Studies affairs to add or cancel one or more of the courses which are taught in diploma so as to fulfill the rapid global development in this area.

III- Ph. D. Degree in pharmaceutical sciences

Item 24:

The student should fulfill the following requirements for attendance:-

- 1- Should get a master degree in pharmaceutical sciences from one of the Egyptian universities or any university accepted by the higher council of universities.
- 2- should offer the agreement of his Job to be enrolled of the student is not working in university or one of the research centers.

- 3- The supervision committee is composed of full professor, assistant professor and a Lecturer may be one of this committee.

Item 25:

To get the Ph.D., the student should fulfill the following requirements:-

- 1- He should study special courses (maximum four courses) nominated by the department after the recommendation of supervision committee. The total hours range from 60-80. The student should pass the courses with total score percentage of 60% before his defense. The student is offered one chance to repeat the exam in the courses which he failed in them.
- 2- The student should carry out new researches in a subject which is suggested by the faculty council for at least two years from the data of agreement of faculty council.
- 3- It is better for the subject of the Ph.D. thesis to be related to the master degree subject.
- 4- The student should present at least three seminars before his defenses.
- 5- The student should publish at least one article from the data obtained in a specialized Journal or conference.
- 6- The student should pass a foreign language workshop or get a certificate from an institute of foreign language according to the regulations of the university council.

Item 26:

The registration of the student is cancelled in the following cases:-

- 1- If he does not get the Ph.D. during five years from the agreement of faculty council on registration. This could be excused if the faculty council agree to extend the period for an extra one

nominated by the council after recommendation of the supervision committee.

- 2- According to the requisite of the supervision committee.
- 3- When the referee committee refuses the thesis.
- 4- if he does not pass the exams for more than two times.
- 5- If the student does not continue the study for at least two academic years without any exeat accepted by the department council, and faculty council.
- 6- If the supervisors offer two successive reports to the department council indicating that the student is not working well. The student should be informed about that.
- 7- The graduated student is awarded a certificate in Pharmaceutical sciences illustrating in it the title of the thesis and the specialty.