



Program: Diploma in (*Specialization*)

Name of the Dept

لوجو القسم العلمى

Program Specification

Academic Year: 2020/2021

رئيس القسم
أ.د/

signature



A-Basic Information

1	Faculty	Pharmacy
2	Program Title:	Diploma in (<i>specialization</i>)
3	Program Type:	
4	Department (s):	Department of -----
5	Final award:	Diploma in (specialization)
6	Coordinator:	--
7	External Evaluator(s):	--
8	Date of Program Specification Approval:	<i>Department council: --/3/2021, Faculty council: 20/3/2021</i>

B-Professional Information

1-Program Aims

Upon successful completion of the program, graduates should demonstrate comprehensive knowledge, clear understanding and outstanding skills in pharmaceutical sciences and *specialization*.

- | | |
|-----|----|
| 1.1 | -- |
| 1.2 | -- |
| 1.3 | -- |



2-Intended Learning Outcomes (ILOs)

A. Knowledge and Understanding:

By the end of this program the graduate should be able to:

A1	--
A2	--
A3	--
A4	--

B. Intellectual Skills

By the end of this program the graduate should be able to:

B1	--
B2	--
B3	--
B4	--

C. Professional and Practical Skills

By the end of this program the graduate should be able to:

C1	--
C2	--
C3	--
C4	--

D. General and Transferable Skills

By the end of this program the graduate should be able to:

D1	--
D2	--
D3	--
D4	--



3-Academic Reference Standards (ARS):

Approved by both the department and faculty councils
Department Council Approval Date:
Faculty Council Approval Date:

3a- Academic References Standards: (**Attached**)

3b-Comparison of provision to External References

Achievement of academic reference standards via program Intended Learning Outcomes.

ILOs	ARS	Program
1. Knowledge and Understanding	1.1	A1, A2, A3
2. Intellectual Skills	2.1	B1
3. Professional and Practical Skills	3.1	C1, C2,
4. General and Transferable Skills	4.1	D1

4-Curriculum Structure and Contents

4A. Program duration: 1 year.

4B. Program structure:

- a- The program consists of 24 credit hours of study divided over two semesters. A graduation project is included with 2 credit hours.
- b- All courses possess the code number [100], According to Faculty By-Law..



c. A scientific graduation project of 2 credit hours represents a main component of the program. It is achieved in a subject assigned by the academic supervisor, endorsed by the department council, the committee of graduate studies & research and the faculty council.

4C. Program Components

1- Courses according to the By-law

Code number	Name of the course	Type	Credit Hours	Semester
xxx-101		Compulsory	2	Fall
xxx-102		Compulsory	2	Fall
xxx-103		Compulsory	2	Spring
xxx-104		elective	2	Spring
xxx-105		elective	2	Spring
Total (Courses)			22	
	graduation project		2	
Total			24	

2- Achievement of Program Intended Learning Outcomes by its components

Course	C.H/ week	Program ILOs (by No.)			
		K.U*	IS**	P.P.S***	G.T.S****
First Semester (12 C.H.)					
	2	A1			
	2	A1			
	2				
	2				
	2				
	2				
Total (courses)	12				
Second Semester (12 C.H.)					
	...				
	2				
	2				
Elective course	2(E)				



Mansoura University
Faculty of Pharmacy
Quality Assurance Unit
Diploma of Drug Design
Program Specification
2020/2021
Postgraduate Studies



<i>Graduation Project</i>	2				
<i>Total (courses)</i>	12				
Total	24				

- * *Knowledge and Understanding*
- ** *Intellectual Skills*
- *** *Professional and Practical Skills*
- **** *General and Transferable Skills*



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Code	Course title	K.U*				IS**				P.P.S***				G.T.S****			
		a1	a2	a3	a4	b1	b2	b3	b4	c1	c2	c3	c4	d1	d2	d3	d4
--	--	√															
--	-- (E)																

- * *Knowledge and Understanding*
- ** *Intellectual Skills*
- *** *Professional and Practical Skills*
- **** *General and Transferable Skills*
- E** *Elective course*



6- Student Assessment Methods

6.1- Written exam	To assess Knowledge and Understanding and Intellectual Skills
6.2- Oral exam	To assess Knowledge and Understanding, Intellectual Skills and General and transferable Skills
6-3- Practical exam	Knowledge and Understanding, Intellectual Skills, Professional and practical Skills & General and Transferable Skills
6-4- Graduation Project (Written exam)	Knowledge and Understanding, Intellectual Skills, Professional and practical Skills & General and Transferable Skills
6.5- Graduation Project (Presentation and discussion)	Knowledge and Understanding, Intellectual Skills, Professional and practical Skills & General and Transferable Skills

7- Program Admission Requirements

- 7.1- The candidate should hold a bachelor degree in pharmacy from any Faculty of Pharmacy in Egypt, Arab or foreign countries recognized by the Supreme Council of Universities with minimum general grade of "Good". It is possible to enroll foreign students with general grade "Good" according to the rules determined by the Supreme Council of Universities
- 7.2- The candidate should be available for study at least two days per week throughout the duration of study.
- 7.3- The candidate should follow postgraduate rules of by-law (2014) and its modified by-law (2017) of Faculty of Pharmacy-Mansoura University.

8- Regulations for progression and program completion

- 8.1- The study period is one year of two semesters in addition to the Summer semester according to schedules determined by the faculty council.
- 8.2- The student has to pass the assigned courses included the graduation project for complete fulfilment of the diploma degree.
- 8.3- The faculty council should cancel the student enrollment if he does not gain the diploma degree in 3 years.
- 8.4- The candidate should follow postgraduate rules of by-law (2014) and its modified by-law (2017) of Faculty of Pharmacy-Mansoura University.



9- Facilities Required for Education and Research:

- 9.1- Suitable halls for lectures containing computers, internet and data show.
- 9.2- Library and digital library supplied by recent scientific books and journals.
- 9.3- Laboratories with enough chemicals, apparatus and advanced instruments.
- 9.4- Access to research engines for scientific periodicals in the field of *specialization*.
- 9.5- Sufficient number of staff members, demonstrators and technicians.

10- Graduation project

A graduation project should be prepared by the student for complete fulfillment of the Diploma certificate.

11- Evaluation of program

Evaluator	Method	Sample
Internal evaluator	Program evaluation Courses evaluation	Program report Courses report
External evaluator	Program evaluation Courses evaluation	Program report Courses report
Stakeholders	Questionnaires	To be Attached
Postgraduates	Questionnaires	To be Attached
Self-evaluation	Matrices	To be Attached
Supervisor and defence committee of graduation project	Evaluation Sheet	Evaluation sheet of staff members of committee

Program Coordinator:

Head of Department: Prof. Dr.

Signature:

Annex 1

Attach courses specifications.