
Doctor of Philosophy (PhD)

Program title:

Ph.D. in Pharmaceutical Sciences (Industrial Pharmacy)

Duration : minimum 2 years

Language: English

Program aims:

1. Provide a strong theoretical and practical background in order to advance PhD students' research projects.
2. Complement the PhD students' specialized training in their research area with a broader understanding of subjects related to drug delivery and development and the use of therapeutics within the health care system.
3. Emphasize and encourage the interdisciplinary research that is essential for progress in the pharmaceutical sciences.
4. Increase awareness of ethical and moral issues in addition to the role of intellectual property in pharmaceutical research.
5. Enable interaction between PhD students and scientists in the pharmaceutical industry and increase networking opportunities.

1- Programme courses

1-Specialized Courses

مقررات تخصصیه 1

No.	Core courses	Credit hours		Code No.
		T	P	
1	Pharmaceutical packaging تغليف المستحضرات الصيدلانية	3	-	0903801
2	Elective course مقرر إختياري	3	-	-
3	Seminar بحث القائي	3	-	0903802

No .	Core courses	Credit hours		Code No.
		T	P	
4	Recent drug delivery systems أنظمة حديثة لتوصيل العقار	3	-	0903803
5	Elective course مقرر إختياري	3	-	-
6	Seminar II بحث إلقائي II	3	-	0903804

2- Elective Courses 2 مقررات إختيارية:

No	Core courses	Credit		Code No.
		T	P	
1	Pharmaceutical quality control مراقبة الجودة للمستحضرات الصيدلانية	3	-	0903805
2	Drug marketing تسويق الدواء	3	-	0903806
3	International laws controlling and affecting pharmaceutical industry القوانين العالمية المنظمة والمؤثرة في الصناعة الصيدلانية	3	-	0903807
4	Selected topics in industrial pharmacy موضوعات مختارة في الصيدلة الصناعية	3	-	0903808

3- PhD Thesis