

COURSE REPORTS

Faculty of Pharmacy

First level – Semester 2

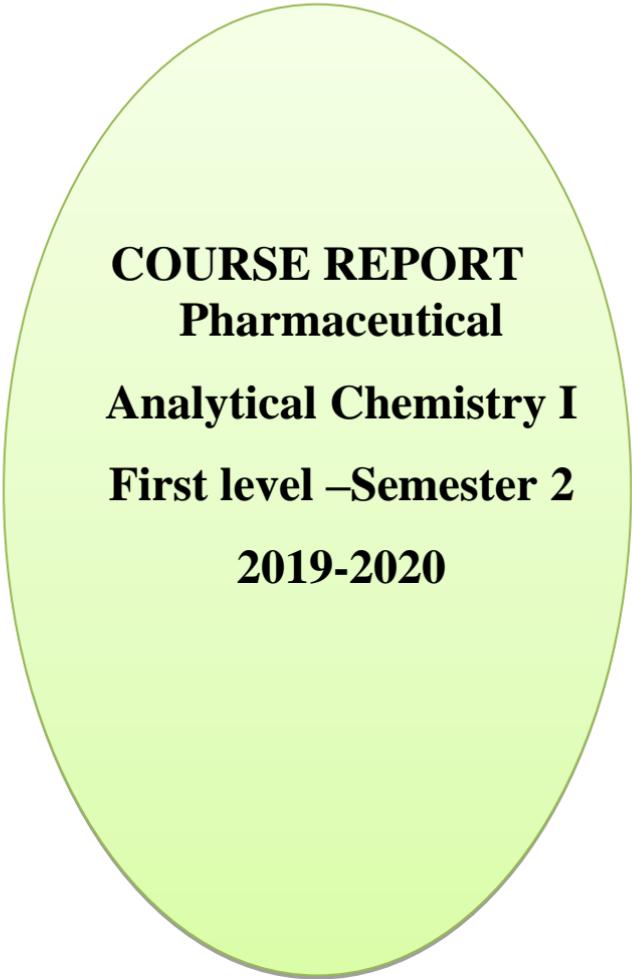
**Bachelor of Pharmacy
(Clinical Pharmacy)**

2019-2020

CONTENTS

1. Pharmaceutical Organic Chemistry II.....	3
2. Pharmaceutical Analytical chemistry- 1.....	9
3. Pharmacognosy-1.....	17
4. Histology.....	25
5. Physical pharmacy.....	31
6. Pharmacy orientation.....	38
7. Human rights.....	44





COURSE REPORT
Pharmaceutical
Analytical Chemistry I
First level –Semester 2
2019-2020



COURSE REPORT

Pharmacognosy I

First level –Semester 2

2019-2020



COURSE REPORT

Histology

First level –Semester 2

2019-2020



COURSE REPORT

Physical Pharmacy

First level –Semester 2

2019-2020

Second term Course Report

University: Zagazig

Faculty: Pharmacy

Department: Pharmaceutics

A – Basic Information:

1. Title and Code: Physical pharmacy (PT201)

Program(s) on which this course is given: Bachelor of clinical pharmacy

2. Year / Level of programs: Level one (Second semester)

3. Units / Credit hours:-----

Lectures	2hrs.	Practical sessions	2hrs.	Total	3hrs.
-----------------	-------	---------------------------	-------	--------------	-------

4. Names of lecturers contributing to the delivery of the course:

Prof. Dr/ Mhamoud Abd Elgany

Prof. Dr/Hanan El-Nahhas

Prof. Dr/ Nagia Ahmad El-Megrab

5. Course coordinator:

- Prof. Dr/ Dr/Hanan El-Nahhas

6. External evaluator:

Prof. Dr/ Thanaa Mohamed E Borg, Mansoura University

B- Statistical Information:

No. of students attending the course			14	100%	
No. of students completing the course			12	85.7%	
Results:					
Passed	12	100%	Failed	-	0.0%
Grading of successful students:					
Excellent	-	-	Very good	-	-
Good	-	-	Pass	12	% 100
weak	-	-	Failed	-	-

C- Professional Information:

1- Course teaching:

Topic	No of hours	Lecturers
State of matter and intermolecular forces:	4	Prof. Dr/Hanan El-Nahhas
Phase equilibrium and Phase rule	2	
Surface tension and Interfacial phenomenon	2	
Surface active agents	2	
Adsorption	2	
Rheology	4	Prof. Dr/ Mhamoud Abd Elgany
Solubility and factors affecting solubility	4	Prof. Dr/ Nagia Ahmad El-Megrab
Colligative properties of solutions	2	
Isotonicity	2	
Buffer and buffer capacity	2	
Dissolution phenomena	2	
Partition coefficient	2	

Topics taught as a percentage of the content specified:

>90 %	√	70 – 90 %		<70%	
-------	---	-----------	--	------	--

Because of Corona pandemic Power point presentation were prepared

by students and send via email for **assessment** as activity

2- Teaching and learning methods:

Lectures	√
----------	---

	<ol style="list-style-type: none"> 1. States of matter and Phase equilibrium 2. Rheological behavior of dosage form 3. Colligative properties of solution and isotonicity <p>Project 2</p> <ol style="list-style-type: none"> 1. Surface active agents, 2. Rheological behavior of dosage form 3. Solubility <p>Project3</p> <ol style="list-style-type: none"> 1. States of matter and Phase equilibrium 2. Rheological behavior of dosage form 3. Partition coefficient <p>Project 4</p> <ol style="list-style-type: none"> 1. Surface active agents 2. Rheological behavior of dosage form 3. Buffer and buffer capacity <p>Project 5</p> <ol style="list-style-type: none"> 1. States of matter and Phase equilibrium 2. Rheological behavior of dosage form 3. Dissolution <p>Project 6</p> <ol style="list-style-type: none"> 1. Surface and interfacial phenomena 2. Rheological behavior of dosage form 3. Solubility <p>Project 7</p> <ol style="list-style-type: none"> 1. States of matter and Phase equilibrium 2. Rheological behavior of dosage form 3. Colligative properties of solution and isotonicity
--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

4- Facilities and Teaching Materials:

Totally adequate	
------------------	--

Adequate to some extent	√
Inadequate	

List any inadequacies:

List any inadequacies:

Bad internet and trouble uploading lectures by the staff and difficulty of downloading for most of the students

5- Administrative constraints:

Absence of electronic platform at the university, lack of well-equipped computer lab with strong internet connectivity and IT technician to assist teachers when it is difficult

6- Student evaluation of the course:

List any criticism	Response of course team
<p>Students were generally pleased with the course, but in they complained about :</p> <ul style="list-style-type: none"> o enough time to prepare the report ifficulty in contacting certain members of the team for follow-up from ifficulty in getting the references 	<p>-Implement report writing as an evaluation method</p> <p>-Successful scheduling of student projects in terms of time, follow-up, goals, references and evaluation criteria</p>

7- Teaching staff evaluation of online learning and student assessment by projects:

Some staff members were not pleased with online learning due to some problems that staff and students could face, such as unavailability of computers or poor internet connections.

Lack of a centralized forum or platform to coordinate the process of

contact with students.

No lecture recording studio available for faculty staff to record lectures

8- Comments from external evaluator(s):

This course was evaluated by external evaluator in the academic year 2018-2019. The evaluator was satisfied about the course contents and ILO's

9- Course Enhancement:

Action	State whether completed or not and give reasons for any non-completion
Divide the practical marks on two exams and lab evaluation to ensure maximum benefit of the students.	Not completed due to suspension of the study because of COVID-19 pandemic

9- Action plan for academic year 2020– 2021:

Action required	Completion date	Person responsible
Divide the practical marks on two exams, lab evaluation, internet research report and presentation	2020/2021	Course team
Apply blended learning strategy	2020/2021	Course team
Establishment of electronic platform	2021/2022	Faculty administration

Course Coordinator: Prof. Dr/ Nagia Ahmed El megrab

Signature:

Date: course report is approved in department council on / /2020



COURSE REPORT

Pharmacy Orientation

First level –Semester 2

2019-2020



COURSE REPORT

Human rights

First level –Semester 2

2019-2020