COURSE REPORTS Faculty of Pharmacy

Fifth Year – Elective Courses

2017-2018

CONTENTS:

	Course	Page No.
1	Clinical Nutrition	
2	Advanced Pharmacology	
3	Heterocyclic synthesis of drugs	
4	Manufacturing and production of crude drugs of natural origin	
5	Good manufacturing practice (GMP)	
6	Forensic chemistry	

Clinical Nutrition

Advanced Pharmacology

Heterocyclic synthesis of drugs

Manufacturing and production of crude drugs of natural origin

Good manufacturing practice (GMP)

Annual Course Report

University: Zagazig Faculty: Pharmacy

Department: Pharmaceutics

A – Basic Information:

• **Title and Code:** Good Manufacturing Practice (GMP)

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

• Year / Level of programs: Fifth year (First semester)

• Units / Credit hours: 2 hrs/week

Lectures	2 hrs.	Practical sessions	2 hrs	Total	4 hrs
----------	--------	---------------------------	-------	-------	-------

• Names of lecturers contributing to the delivery of the course:

- Prof. Dr. Mahmoud Abd El-Ghany
- Prof. Dr. Mohie Hafez

• Course coordinator:

• Prof. Dr. Mahmoud Abd El-Ghany

• External evaluators:

• Prof. Dr. Mahrous Osman (Assuit University)

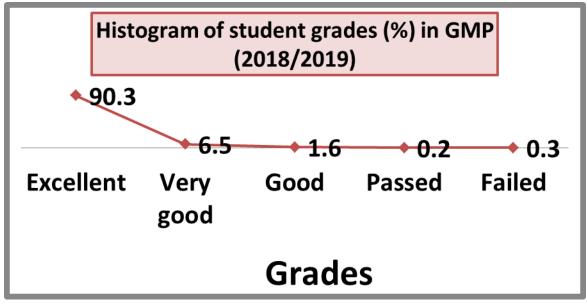
B- Statistical Information:

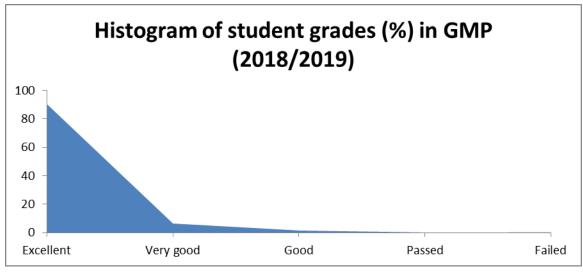
No. of students attending the course	927	100 %
No. of students completing the course	924	100 %

Results:					
Passed	924	99.7%	Failed	3	0.3%

Grading of successful students:

Grade	Student Number	Percent
Excellent	837	90.3
Very good	60	6.5
Good	15	1.6
Passed	2	0.2
Failed	3	0.3





C- Professional Information:

1-Course teaching:

Topic	No of hours	Lecturers
Introduction of pharmaceutical industry and GMP	2	
History of GMP development within years	2	
Therapeutic good regulators		
Safety and quality regulations of therapeutic good regulators	2	Prof.Dr. Mohie Hafez
Guidelines of GMP towards premises and production areas	2	
Airlocks and air cleanliness levels	2	
Steps of production process		
Types, causes and prevention of products contamination	2	
Documentation	2	Prof. Dr.
Processing operations during production process	2	Mahmoud Abd
Proper control of packaging	2	El-Ghany
Qualification and validation of production process	2	
Personal training and hygiene	2	
Complaints, Recalls and Product quality review	2	

Topics taught as a percentage of the content specified:

>90 %	V	70 – 90 %	<70%	

- Reasons in detail for not teaching any topic: -----
- If any topics were taught which are not specified, give reasons in detail: -----

2-Teaching and learning methods:

Lectures	\ \	

Practical Training / Laboratory	V
Seminar / Workshop	-
Class activity	V
Case study	-
Other assignment / homework	V

• If teaching and learning methods were used other than those specified, list and give reasons: Internet based researches to develop self learning skills as well as computer and internet skills.

3-Student Assessment:

Assessment task	Week due	Proportion of total
		assessment
Assessment (1): Written exam	Week 15	80%
Assessment (2): Practical exam	Week 12	20%
Total		100%

Members of examination committee:

- Prof. Dr. Mahmoud Abd El-Ghany
- Prof. Dr. Mohie Hafez

4-Facilities and Teaching Materials:

Totally adequate	
Adequate to some extent	
Inadequate	

List any inadequacies:	
	•
5- Administrative Constraints:	

• Crowded schedule.

6- Comments from external evaluator(s):

Comments	Response of course team
- Taking care about repeating the	- The reports will be revised and
contents of the course.	written carefully.
- Credit hours were not mentioned in	·
the course specification and report.	
- Date of periodical term was not	
mentioned.	

7- Course Enhancement:

Action required	State whether or not complete and give reasons for any non completion
Organizing visits of the students to industrial companies	Not completed due to large number of students

9- Action plan for academic year 2019-2020:

Action required	Completion date	Person responsible
Organizing visits of the students to industrial companies	2019/2020	- Faculty vice dean for education and student affairs

Course Co-ordinators:

• Prof. Dr. Mahmoud Abd El-Ghany

Signature:

Date: Course report is approved on 28-10-2019

Forensic chemistry