

COURSE REPORTS

Faculty of Pharmacy

Bachelor of pharmacy

(Clinical Pharmacy)

Third level – Semester 6

2018-2019

CONTENTS:

1. Phamacology -2.....	3
2. Pharmaceutical Technology.....	10
3. Community pharmacy practice.....	16
4. Biopharmaceutics & Pharmacokinetics.....	23
5. Quality control of Herbal Drugs.....	30
6. Pathology.....	39
7. Trauma & First Aid.....	44



COURSE REPORT

Pharmacology-2

Third level –Semester 6

2018-2019

Course Report of Pharmacology II

University: Zagazig

Faculty: Pharmacy

Department: Pharmacology

A- Basic Information:

1. Title and code: Pharmacology II

PO 602

2. Programme(s) on which this course is given: Bachelor of Pharmacy
(Clinical pharmacy)

3. Year/ Level of programme: Third level /sixth semester

4. Units/Credit hours:

Lectures

Tutorial/Practical

Total

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

- Prof. Dr/ Rasha Hassan Abdel Ghany
- Ass. Prof. Dr. Shimaa El-Shazly

6. Course coordinator: Prof. Dr/ Rasha Abdel Ghany

7. External evaluator: Prof. Dr/ Alaa El-Sisi (Tanta university)

B- Statistical Information:

No. of students attending the course:

No. %

No. of students completing the course:

No. %

Results:

Passed: No. % Failed: No.

%

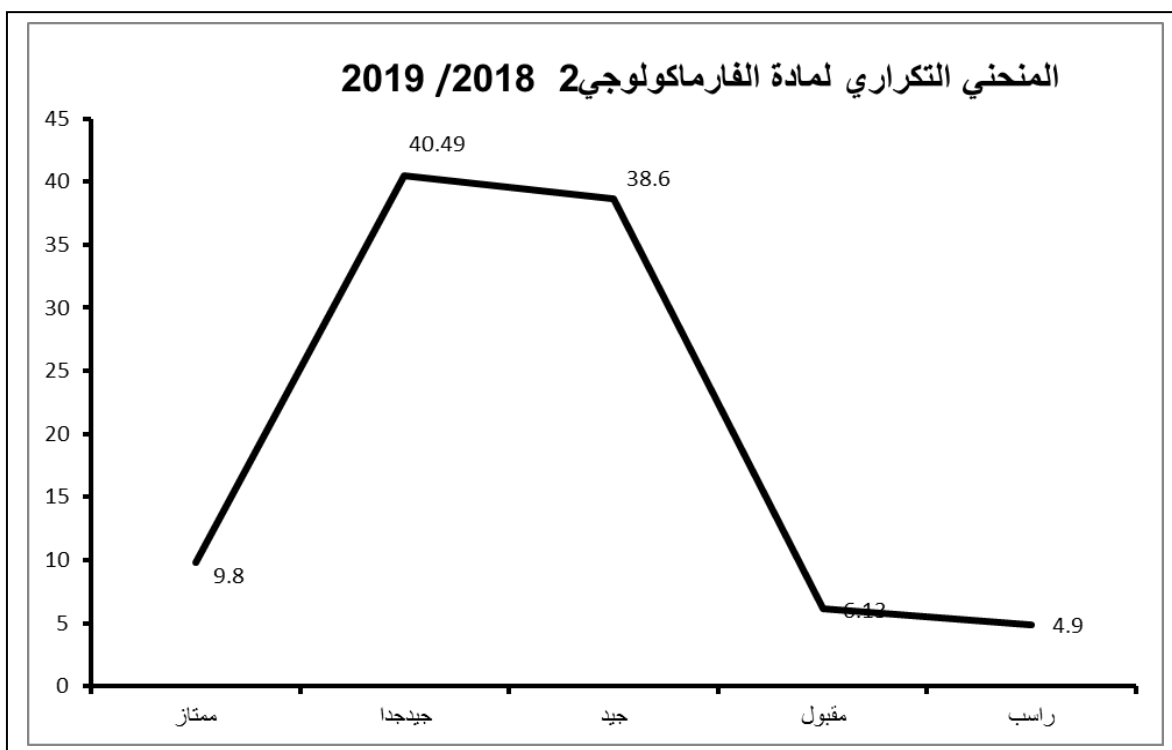
Grading of successful students:

Excellent: No. % Very Good: No.

%

Good : No. % Pass: No.

%



C- Professional Information:

1 - Course teaching:

Topics actually taught	No. of hours	Lecturer
• Degenerative disorders and spasticity.	2	Prof. Dr/ Rasha Hassan Abdel Ghany
• Drugs used for treatment of anxiety and sleep disorders. • Treatment of depression and mania. • Drugs used for treatment of mania and bipolar disorder	2	
• Drugs used for treatment of	2	

psychosis and anxiety.		
• Antiepileptic drugs.	2	
• Pain control with general and local anaesthetics.	2	
• Central nervous system stimulants.	2	
• Midterm exam	2	
• Anti hyperlipidemic drugs	2	Ass. Prof.Dr. Shimaa Mostafa El Shazly
• Drugs used in coagulation and bleeding disorders.	2	
• Autacoids	2	
• Anti-inflammatory, antipyretic and analgesic agents.	2	
• Respiratory system pharmacology.	2	
• Gastrointestinal pharmacology.	2	
• Drugs used for treatment of anemia	2	
• Hematopoietic growth factors.		
• Revision and open discussion	2	

Topics taught as a percentage of the content specified:

>90%

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:

Seminar/Workshop:

Class activity:

Case Study:

Other assignments/homework: √

If teaching and learning methods were used other than those specified, list and give reasons: open discussion to develop the interaction between students and lecturer and illustrate the unclear issues.

3- Student assessment:

Assessment method	Marks	Percentage
Midterm exam	10	10%
Final written exam	50	50%
Practical exam & report	25	25%
Oral exam	15	15%
TOTAL	100	100%

Members of examination committee:

- Written exams preparation: Prof. Dr/ Rasha Hassan Abdel Ghany

Ass.Prof / Shimaa El shazly

- Oral exam: Prof.Dr/ Salah Gharieb, Prof .Dr/ Rasha Abd El- Ghany,
Prof .Dr/ Mona Fouad, Prof.Dr/ Hany El-Bassossy , Ass. Prof/ Shimaa El
Shazly, Dr/Nesreen Ibrahim , Dr/ Noura Ahmed , Dr / Shimaa Samy

4- Facilities and teaching materials:

Totally adequate

Adequate to some extent

Inadequate

List any inadequacies:

- Inadequate lab equipments.

√

- Lack of internet connection in labs.

5- Administrative constraints:

List any difficulties encountered:

- No periodical maintenance for laboratory equipments

6- Student evaluation of the course:

By interviewing the students, they stated that the course aims are clear and the contents are well presented

7- Comments from external evaluator(s):

The course is well designed and the outcomes are properly phrased

8- Course enhancement:

1. Progress on actions proposed for improving the course in previous course reports (if any).			
Actions recommended from the most recent course report(s)	Actions Taken	Action Results	Action Analysis
a. Addition of more interactive topics in practical session's e.g. case study.	completed		
b. Using simulated video and computer aided learning in practical sessions	completed		
c. Supply the labs with data show and black-out curtains to facilitate teaching.	completed		

2. Action Plan for Next Semester/Year				
Actions Recommended for Further Improvement	Intended Action Points (should be measurable)	Start Date	Completion Date	Person Responsible

Using simulated video and computer aided learning in practical sessions		2019	2020	Course team
---	--	------	------	-------------

- Course coordinator: Prof. Dr/ Rasha Hassan Abdel Ghany

Signature:

Date: / /



COURSE REPORT

Pharmaceutical technology

Third level –Semester 6

2018-2019

Annual Course Report

University: Zagazig

Faculty: Pharmacy

Department: Pharmaceutics

A – Basic Information:

1. **Title:** Pharmaceutical Technology **Code:** PT 607
2. **Program(s) on which this course is given:** Clinical pharmacy program
3. **Year / Level of programs:** Third Level (Sixth semester)
4. **Units / Credit hours:**-----

Lectures	2 hrs	Practical sessions	1 hr	Total	3 hrs
-----------------	-------	---------------------------	------	--------------	-------

5. **Names of lecturers contributing to the delivery of the course:**

- Prof. Dr/Fakhr El-din Soliman Ghazy
- Dr/ Mohamed Wali
- Dr/ Shereen Sabry

6. **Course coordinator:**

- Prof. Dr/ Prof. Dr/Fakhr El-din Soliman Ghazy

7. **External evaluator:**

- Prof. Dr/ Gamal El-Maghraby (Tanta University)

B- Statistical Information:

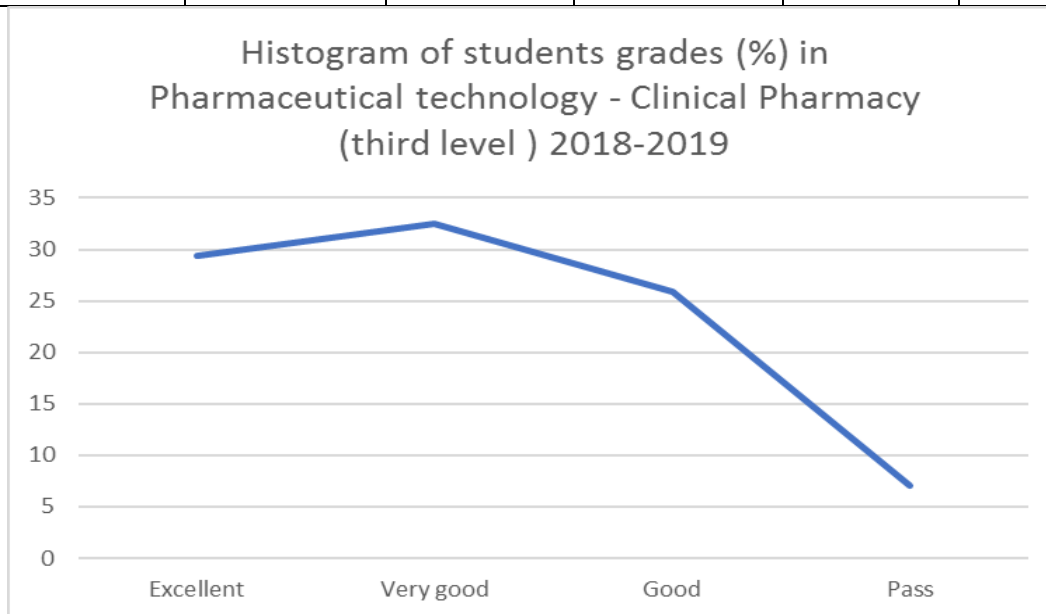
No. of students attending the course	228	100 %
No. of students completing the course	220	96%

Results:

Passed	220	96 %	Failed	8	4 %
---------------	-----	------	---------------	---	-----

Grading of successful students:

Excellent	67	29.38 %	Very good	74	32.45 %
Good	59	25.87 %	Pass	16	7.01 %



C- Professional Information:

1- Course teaching:

Topic	No of hours	Lecturers
Evaporation and drying	6	1.Prof. Dr/ Fakhr El-din Soliman Ghazy 2.Dr/ Mohamed Wali 3.Dr/ Shereen Sabry
Heat transfer	2	
Refrigeration and crystallization	6	
Mixing, filtration and air purification	6	
Centrifugation	4	
Extraction	2	
Revision and open discussion	4	

Topics taught as a percentage of the content specified:

>90 %	√	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	√
Seminar / Workshop	-
Case study	-
Other assignment / homework	-

- If teaching and learning methods were used other than those specified, list and give reasons: self learning (Internet search, reports)

3- Student Assessment :

Assessment method	Marks	Percentage
Periodical exam	10	10%
Final Written exam	50	50%
Practical exam and activities	25	25%
Oral exam	15	15%
TOTAL	100	100%

Members of examination committee:

- Prof. Dr/ Fakhry El-din Ghazy
- Prof. Dr/ Mahmoud Abd El-Ghany
- Dr/ Mohamed Wali
- Dr/ Shereen Sabry
- Prof. Dr/ Alaa El-Din Ali Qasem (Azhar University)
- Prof. Dr/ Ali Abd El-Zaher (Assuit University)
- Prof. Dr/ Manal Hamza
- Dr/ Heba Yassin
- Prof. Dr/ Ahmed Abo Taleb
- Prof. Dr/ Ehab Fetouh

4- Facilities and Teaching Materials:

Totally adequate	√
------------------	---

Adequate to some extent	
Inadequate	

List any inadequacies:

5- Administrative Constraints:

Absence of educational factory for showing some pharmaceutical apparatus

6- Students evaluation of the course:

Students evaluation of the course	Response of course team
Students were satisfied about the course and recommended some interactive teaching methods	Will be considered in the action plan

7- Comments from external evaluator(s):

Comments from external evaluator:	Response of course team
Course content is good and suitable for providing labor market with qualified graduates	-----

8- Course Enhancement:

Action	State whether completed or not and give reasons for any non-completion
Holding periodical exam in sixth week of each semester (10% of total marks)	Not completed as it requires modification of faculty By-law which is already modified and will be applied in the academic year (2019/2020).
Practical exam is divided into two practical exams (one in sixth or in seventh week and the other in the 14 th week)	Not completed due to overcrowding of practical sessions schedule.

9- Action plan for academic year 2019– 2020:

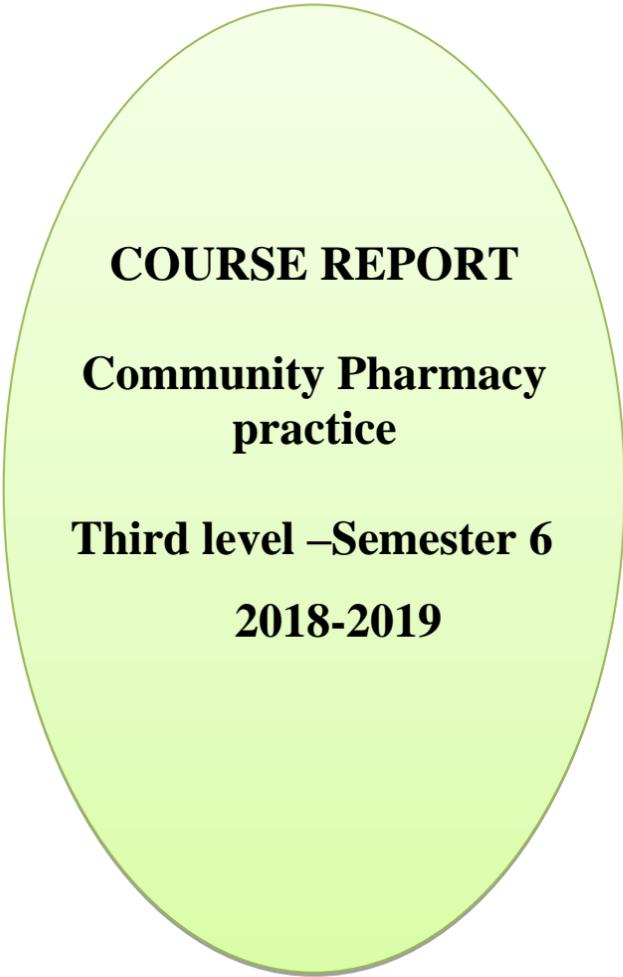
Action required	Completion date	Person responsible
<ul style="list-style-type: none"> ○ Update course content. ○ Update teaching methods and include some demonstrative videos in lectures ○ Add activity: students search and show about videos relevant to taught topics followed by peer evaluation 	2019/2020	Course coordinator

Course coordinator:

- Prof. Dr/ Fakh El-din Soliman Ghazy

Signature:

Date: course report is approved in department council on **28/10/2019**



COURSE REPORT

**Community Pharmacy
practice**

**Third level –Semester 6
2018-2019**

Course Report of Community pharmacy practice

Institution: Zagazig University

Faculty : Pharmacy

A- Basic Information:

1. Program (s) on which the course is given: Bachelor of pharmacy (Clinical pharmacy)

2. Major or Minor element of programs: Major

3. Code: PT608

4. Department offering the course: Pharmacy Practice

5. Academic year Level: Third level / Sixth semester

Units/Credit hours:

Lectures

2

Practical

1

Total

3

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

Prof. Nagia AlMegrab

Assis Prof. Gehan Fathy Attia

Dr. Shereen Sabri

6. Course coordinator: Assis Prof. Gehan Fathy Attia

7. External evaluator:

External evaluator: Prof. Mahrous Othman – Pharmaceutics – Assuit University

B- Statistical Information:

No. of students attending the course:

No.

226

%

100

No. of students completing the course:

No.

224

%

99.1

Results:

Passed:

223

No.

99.6%

Failed:

1

%

0.004

No.

Grading of successful students:

Excellent:

74

No.

33

%

Very Good:

61

%

27

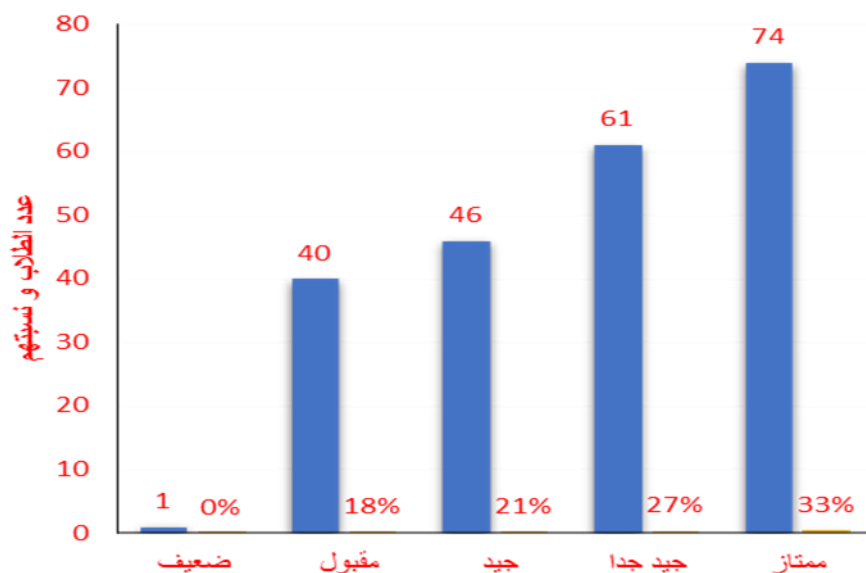
No.

46

21

40

Good : No. % Pass: No. % 18



C- Professional Information:

1 - Course teaching:

Topics actually taught	No. of hours	Lecturer
Strategies for Communicating Effectively with Patients	2	Assis Prof. Gehan Balata
Managing Conflict and Preventing Violence in the Pharmacy	2	
- Patient Counselling - Problem Solving and Analytical Skills	2	
Respiratory system	2	Dr. Shereen Sabry
Respiratory system	2	
Central nervous system (CNS)	2	

Central nervous system (CNS)	2	
Gastroenterology	2	
Gastroenterology	2	
Common Dermatologic Diseases and Conditions	2	Prof. Nagia AlMeghrab
Ear conditions	2	
Eye conditions	2	
Revision	2	
Revision	2	
Final written exams		

Topics taught as a percentage of the content specified:

>90%

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:

Seminar/Workshop:

Class activity: role play

Case Study:

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons:

Field visit :

1- Visit to the faculty educational pharmacy

2- Students visited community pharmacy and surveyed the pharmacist about barriers against good communication then present their work as a presentation or a play

3- Course learning outcome assessment:

Assessment method	Marks	Percentage
Final Written exam	50	50%
Midterm exam	10	10%
Practical exam (cases) & Role play/presentation	25	25%
Oral exam	15	15%
TOTAL	100	100%

Members of examination committee:

Written exam was prepared by Prof. Nagia AlMeghrab, Assis Prof. Gehan Fathy & Dr. Shereen Sabry

- Oral exam: Professors Fakhar Ghazi, Mahmoud Abd ElGhani, Hanan ElNahas, Nagia ElMegrab, Hanaa ElGhamri

Assis. Prof Gehan Balata, Azza Hassan

Dr. Mohamad Wali, Eman Gomaa

Evaluation of course content and final exam :

Generally, the students were satisfied by the course and exam questions

4- Facilities and teaching materials:

Totally adequate

-

Adequate to some extent

√

Inadequate

-

List any inadequacies:

Unavailability of good internet connection in teaching halls

5- Administrative constraints:

List any difficulties encountered:

No administrative constraints

6- Student evaluation of the course:

List any criticism	Response of course team
Students were satisfied about the course design and properly structured exam questions	-

7- Comments from external evaluator(s):

- The course was well designed

- ILOs were properly written

- Signatures were absent

- Balanced exam questions

The report will be signed by
course coordinator

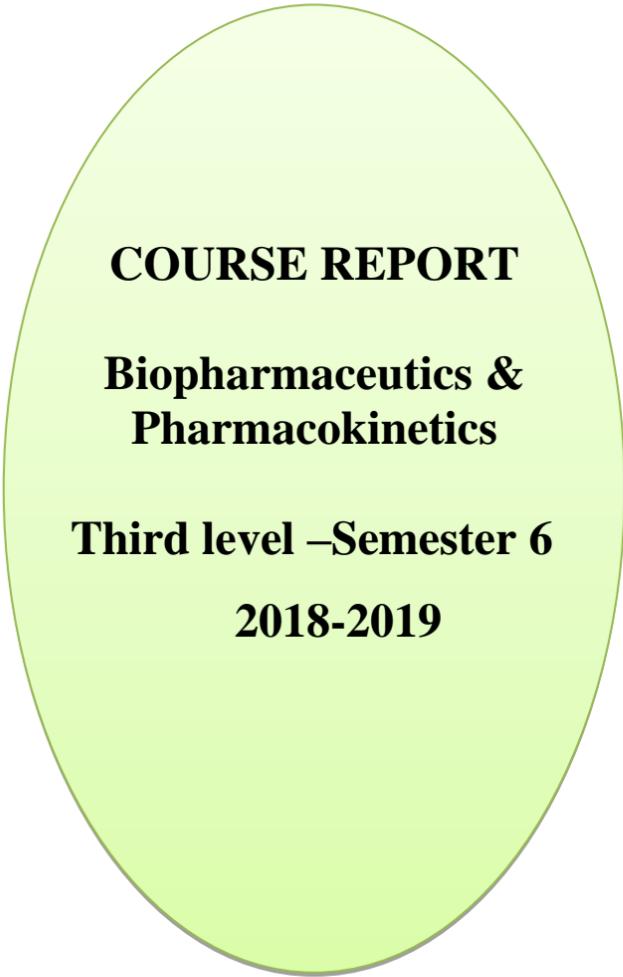
8- Course enhancement:

1. Progress on actions proposed for improving the course in previous course reports (if any).			
Actions recommended from the most recent course report(s)	Actions Taken	Action Results	Action Analysis
Include the faculty educational pharmacy within the practical sessions	<ul style="list-style-type: none">• Update the pharmacy medicines• Divide the students into groups of 25 students	Students identified the main items in community pharmacy	More enhancement of the educational pharmacy
30% of the final exam questions will be short essay questions	Course instructors write short essay questions	more adequate distribution of grades	Sustainment of action is required

2. Action Plan for Next Semester/Year				
Actions Recommended for Further Improvement	Intended Action Points (should be measurable)	Start Date	Completion Date	Person Responsible
Development of the educational pharmacy through addition of different supplies , medical devices, inventory control programs and some educational videos	<ul style="list-style-type: none"> • Update the pharmacy medicines and devices • Divide the students into groups of 25 students • Students will be asked to write one page report about the pharmacy 	9/2019	10/2019	pharmacy practice demonstrators
Revision and update of the course notes	<ul style="list-style-type: none"> • Add some topics such as women health conditions and childhood diseases 	5/2019	9/2019	Course instructors

Signature: Gehan Fathy Attia

Date: / /



COURSE REPORT

**Biopharmaceutics &
Pharmacokinetics**

**Third level –Semester 6
2018-2019**

Annual Course Report

University: Zagazig

Faculty: Pharmacy

Department: Pharmaceutics and Industrial Pharmacy

A – Basic Information:

- 1. Title and Code:** Biopharmaceutics and Pharmacokinetics PT 609
- 2. Program(s) on which this course is given:** Bachelor of pharmacy (Clinical pharmacy)
- 3. Year / Level of programs:** Third level (six semester)
- 4. Units / Credit hours:**

Lectures	2 hrs.	Practical sessions	1 hr	Total	3 hrs.
-----------------	--------	---------------------------	------	--------------	--------

- 5. Names of lecturers contributing to the delivery of the course:**

- Prof. Dr. Fakhr El-din Ghazy
- Dr. Eman Gomaa

- 6. Course coordinator:**

- Prof. Dr. Fakhr El-din Ghazy

- 7. External evaluator:**

- Prof. Dr./ Fawzya Habib (Assuit University)

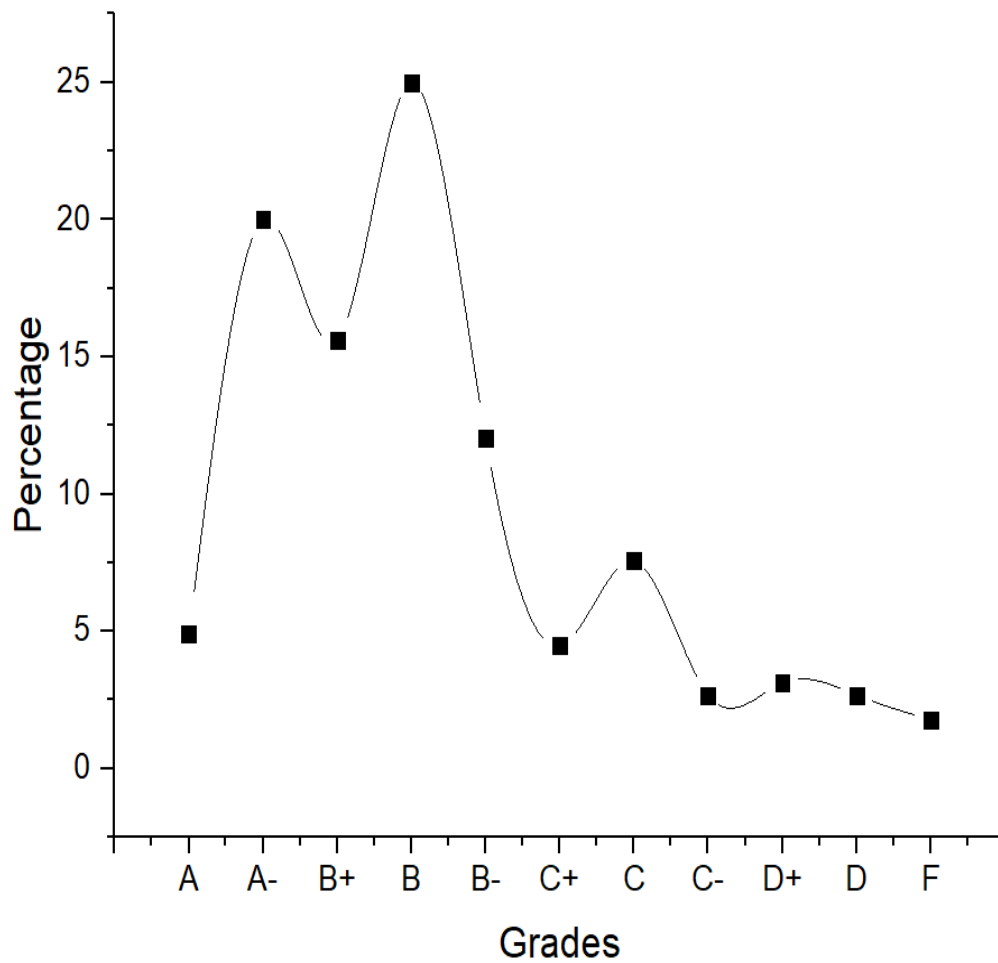
B- Statistical Information:

No. of students attending the course	no.225	% 100
No. of students completing the course	No. 224	% 99.6

Results:					
Passed	no.63	99%	Failed	no.39	% 1

Grading of successful students:

Grade	Student Number	Percent
A	11	4.9
A ⁻	46	20
B ⁺	35	15.6
B	56	25
B ⁻	27	12.05
C ⁺	10	4.46
C	17	7.56
C ⁻	6	2.67
D ⁺	7	3.125
D	6	2.67
F	4	1.78



C- Professional Information:

1- course teaching:

Topic	No of hours	Lecturers
-Introduction to biopharmaceutics and pharmacokinetics	2	Prof. Dr. Fakhr El-din Ghazy
-Biopharmaceutics: -Absorption process: -Biological factors affecting rate of drug absorption.	2	
-Physicochemical and pharmaceutical factors influencing bioavailability of the drug.	2	
-Bioavailability and Bioequivalence	2	
-Distribution of drugs	2	
-Elimination of drugs: -Biotransformation and factors	2	
-Elimination of drugs: Renal excretion	2	
-Elimination of drugs: Minor routes of elimination	2	
-Kinetics and pharmacokinetics: -Order of reactions -Pharmacokinetic parameters	2	Dr. Eman Gomaa
-Compartment pharmacokinetic models	2	
-one compartmental model	2	
-two and multi-compartmental models	2	Dr. Mohamed Waly
-drug pharmacokinetics following oral drug administration	2	
-steady state principle after iv infusion	2	

2-Topics taught as a percentage of the content specified:

>90 % ✓ 70 – 90 % <70%

- **Reasons in detail for not teaching any topic: -----**

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

3-Teaching and learning methods:

Lectures	√
Practical Training / Laboratory	√
Seminar / Workshop	√
Class activity	√
Case study	
Other assignment / homework	√

- If teaching and learning methods were used other than those specified, list and give reasons: self-learning (internet search)
- Student will be asked to perform internet search about the most updated methods to enhance bioavailability of very poorly water soluble drugs and prepare a report.

4-Student Assessment :

Method of Assessment	Percentage of total %
Written examination	50
Oral examination	15
Practical / Activity	25
Periodical exam	10
Total	100%

5-Members of examination committee:

- Prof. Dr. Fakhre El-din Ghazy

6-Facilities and Teaching Materials:

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

Adequate to some extent	√
Inadequate	

List any inadequacies:

- Lack of internet connections in labs.
- Inadequate lab instruments, glassware and chemicals.

7- Administrative Constraints:

- Crowded schedule
- No periodical maintenance for laboratory equipment.

8- Students evaluation of the course: 93 %

Students evaluation of the course	Response of course team
inappropriate lectures hall	coordination with faculty administration
Inadequate correlation between the course and market requirements	Updating the course contents to match with market requirements
The lecturers didn't encourage students for self-learning and effective interaction with students	Students' reports and internet searches to develop self-learning and holding open discussions between students to encourage students to interact effectively with the lecturers.

9- Comments from external evaluator(s):

Comments from external evaluator:	Response of course team
Teaching and Learning methods lack methods of self-learning for students	This point is discussed with course team and self-learning methods will be improved by making small groups of students (seminars)
Course specification and course contents are very useful to pharmacy graduates and enable them to practice the profession after graduation.	-----
References should be updated	This will be considered in the next course specification
The practical labs should be parallel with the lectures	This will be considered in the next course specification

10- Course Enhancement:

Action	Completed or not and Give reasons for any non-completion
Addition of new topics in practical sessions	Completed

11 -Action plan for academic year 2019– 2020:

Action required	Completion date	Person responsible
Using additional learning and teaching methods such as group discussion to encourage students to interact effectively with lecturers.	2019/2020	Course team
Improve self learning through preparing reports for activity	2019/2020	Course team
Revision of course content and references for any updates	2019/2020	Course team

Course Coordinator: Prof. Dr. Fakh El-din Ghazy

Signature:

Date: Course report is approved in department council on

28/10/2019



COURSE REPORT

**Quality Control of Herbal
Drugs**

Third level –Semester 6

2018-2019

Annual Course Report (2018-2019)

University: Zagazig

Faculty: Pharmacy

Department:

Pharmacognosy

Course Report

A- Basic Information

1. Title and code: Quality control of herbal drugs

Code: PG606

2. Programme(s) on which this course is given: Bachelor of Pharmacy
(Clinical Pharmacy)

3. Year/ Level of programme: Third level (Six semester)

4. Units/Credit hours:

Lectures

2

Tutorial/Practical

1

Total

3

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

- Prof. Dr / Assem El Shazly
- Prof .Dr/ Amal El Gendy
- Prof .Dr/ Wafaa Badr

6. Course co-ordinator:

- Prof. Dr / Assem El Shazly

7. External evaluator:

- Prof.Dr/ Mona Zaghlol

B- Statistical Information

No. of students attending the course:

No.

219

%

100

No. of students completing the course:

No.

219

%

100

Results:

Passed:

No.

213

% 97

Failed:

No.

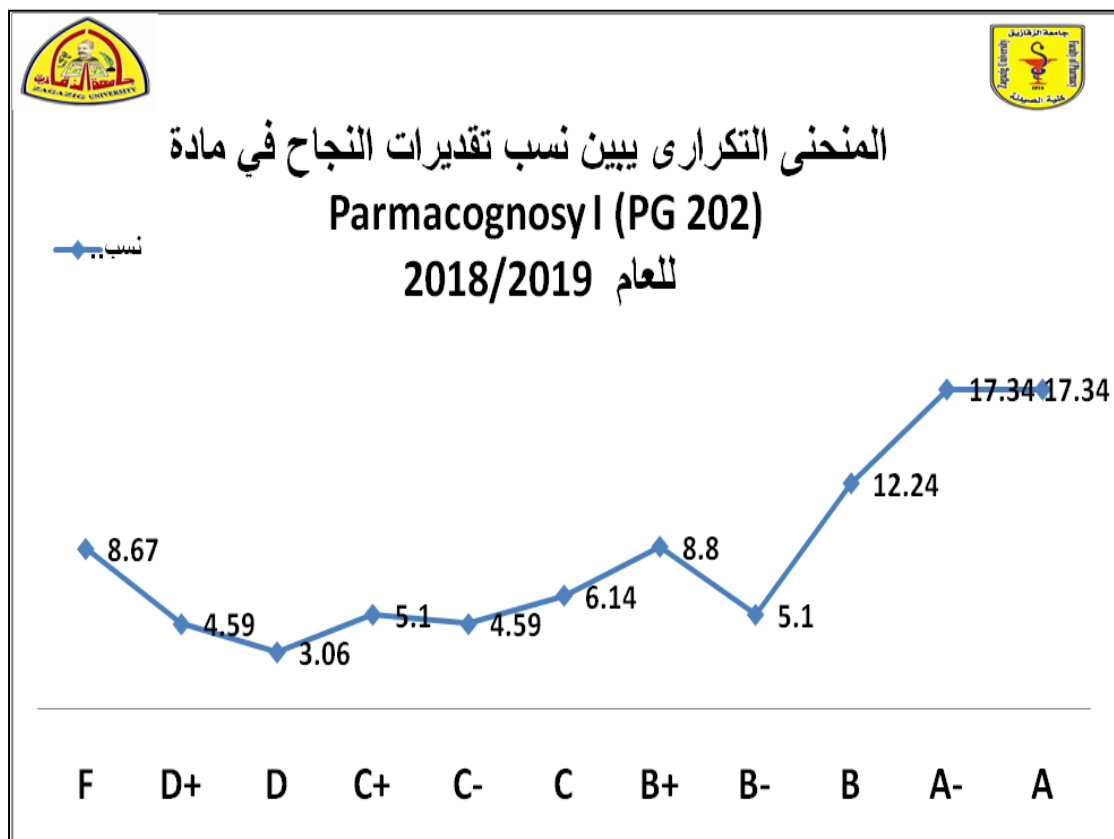
6

%

3

Grading of successful students:

A:	No.	12	%	5.47	A-:	No.	27	%	12.32
B:	No.	52	%	23.74	B-:	No.	40	%	18.26
B+:	No.	19	%	8.67	C:	No.	12	%	6.14
C-:	No.	25	%	11.41	C+:	No.	20	%	9.13
D:	No.	6	%	2.73	D+:	No.	1	%	0.45
F:	No.	6	%	2.73					



C- Professional Information

1 - Course teaching

Topic	No of hours	Lecturers
-Introduction about the quality control includes: Preparation of herbal drugs Quality assurance	2	Prof.Dr/ Assem El Shazly
-Introduction about the quality control includes: --Identity --Purity --Quality and standardization	2	
-Adulteration of herbal drugs -Quality control parameters -Sampling of drugs for evaluation	2	Prof .Dr/Amal El Gendy
-Evaluation of herbal drugs includes the following: --Microscopical evaluation --Moisture content Ash values Crude fibers --Extractive values --Determination of heavy metals Foreign organic matters	2	
Evaluation of herbal drugs includes the following: -- Determination of radioactive contamination. --Determination of insects and pesticide residues. -Determination of microbial contamination	2	

and aflatoxins.		
Analytical methods -Qualitative chemical evaluation Color reaction for different classes of secondary metabolites	2	
-Spectroscopic evaluation of natural products. -Micro elemental analysis. -UV spectroscopy. -Periodic Exam	2	Prof.Dr / Wafaa Badr
-IR spectroscopy.	2	
-Mass spectroscopy.	2	
- ¹ HNMR spectroscopy. - ¹³ CNMR spectroscopy.	2	
- Analytical methods -Chromatographic examination -Thin layer chromatography (TLC) -Gas chromatography (GC) -High pressure liquid chromatography (HPLC) Quantitative evaluation -Validation	2	Prof.Dr/ Assem El Shazly
- Herbal supplements -Bioassay guided isolation process. -Toxicological studies -Toxicity of herbal drugs. Labeling of herbal products -WHO profile of selected medicinal drugs.	2	

Topics taught as a percentage of the content specified:

>90%

☒

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:	<input type="checkbox"/>
Practical training/ laboratory:	<input type="checkbox"/>
Seminar/Workshop:	<input type="checkbox"/>
Class activity:	<input type="checkbox"/>
Case Study:	<input type="checkbox"/>
Other	<input type="checkbox"/>
assignment/homework:	

- If teaching and learning methods were used other than those specified, list and give reasons: -----.

3- Student assessment:

Method of Assessment	Percentage of total %
Written exam	50
Oral exam	15
Practical / Laboratory work	25
Periodic exam	10
Total	100%

Members of examination committee

- Prof. Dr/ Assem El Shazly
- Prof. Dr/ Afaf El-Sayed

- Prof. Dr/ Fawkeya Abbas
- Prof.Dr / Amal El Gendy
- Prof.Dr / Wafaa Badr

4- Facilities and teaching materials:

Totally adequate	-
Adequate to some extent	√
Inadequate	-

List any inadequacies:

- Insufficient lab tools (microscopes, glassware, lack of entire and powdered drugs and chemicals).

5- Administrative Constraints:

- Crowded schedule
- No periodical maintenance for laboratory equipment.
- Poor network.

6- Students evaluation of the course: 72%

Students evaluation of the course	Response of course team
Inadequate internet facilities.	
Lack of wares and chemicals.	Taken in consideration

7-Comments from external evaluator(s):

Comments from external evaluator:	Response of course team
-Course references need to be updated	update course references

8- Course Enhancement:

Progress on actions identified in the previous year's action plan 2017-2018:

Action	State whether or not completed and give reasons for any non-completion
Using additional learning and teaching methods such as group discussion to encourage students to interact effectively with lecturers	Completed (to some extent)
To supply electronic sources for course.	Completed (to some extent)

9- Action plan for academic year 2019– 2020:

Action required	Completion date	Person responsible
Using additional learning and teaching methods such as group discussion to encourage students to interact effectively with lecturers	2019 - 2020	Course team
Surprise quiz to encourage students to attend lectures regularly	2019 - 2020	Course team
Addition of new topics in practical sessions	2019 - 2020	Course team
Addition of new students activities	2019 - 2020	Course team
Supply labs with new microscopes	2019 - 2020	Program committee

Course Coordinator: Prof. Dr/ Assem El Shazly

Head of Department:

Date: course report is approved in department council on



COURSE REPORT

Pathology

Third level –Semester 6

2018-2019

Annual Course Report of pathology

University: Zagazig
Faculty of Medicine

Faculty: Pharmacy

Department: Pathology

Course Report

A- Basic Information

1. Title and code: Pathology Code : MD 608
2. Programme(s) on which this course is given: Bachelor of Pharmacy (clinical Pharmacy)
3. Year/ Level of programme: Third level / six semester
4. Units/Credit hours:

Lectures Tutorial/Practical Total

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

Prof . Dr. Yahia Al-Alphi Ali Al-Alphi

Prof . Dr. May Mohamed Ibrahim

Prof . Dr. Hanan Lotfy

Course co-ordinator: Prof . Dr. Yahia Al-Alphi Ali Al-Alphi

External evaluator:

B- Statistical Information

No. of students attending the course: No. %

No. of students completing the course: No. %

Results:

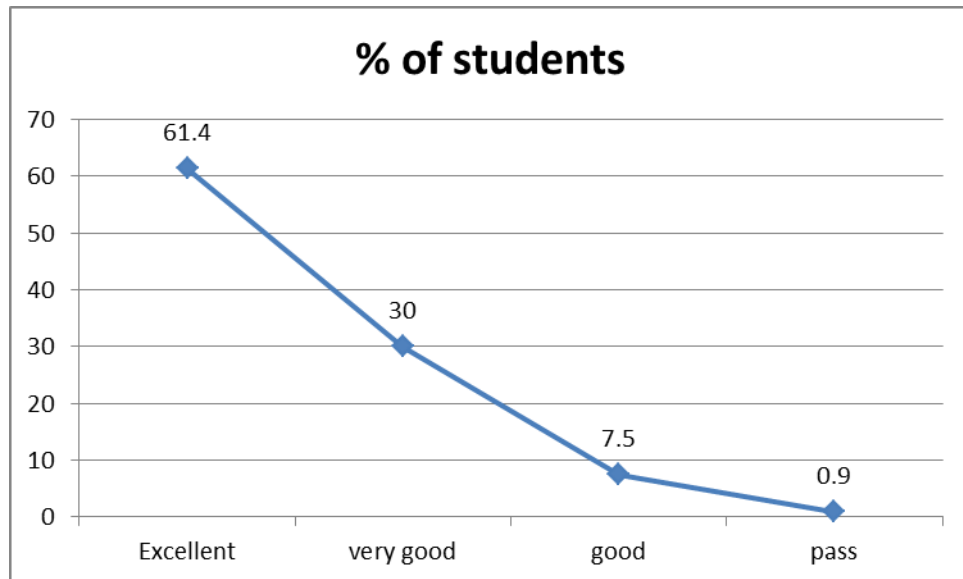
Passed: No. 99.5% Failed: %

Grading of successful students:

Excellent: No. % Very Good: %

Good : No. % Pass: %

No.



C- Professional Information

1 - Course teaching

Topics actually taught	No. of hours	Lecturer
-Introduction -Inflammation -Repair and regeneration		Prof . Dr. Yahia Al- Alphi Ali Al-Alphi
-Cell injury and cell death		
-Disorders of hematemesis and coagulation		
-Immune response and inflammation		Prof . Dr. May Mohamed Ibrahim
-Acquired Immunodeficiency Syndrome (AIDS)		

-Fluid and electrolyte imbalance		
-Diseases of cardiovascular system -Blood pressure		
-Diseases of the heart: --Myocardial ischemia --Myocardial infarction		
-Heart failure -Shock -Abnormalities of cardiac conduction		
-Disorders of the respiratory system		Prof . Dr. Hanan Lotfy
-Abnormalities of kidney and urinary tract		
-Gastrointestinal disorders		
-Diseases of the liver and exocrine pancreas		
-Endocrine disorders Diabetes mellitus		

Topics taught as a percentage of the content specified:

>90%

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:

Seminar/Workshop:

Class activity:

Case Study:

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical/laboratory work	25%
Other assignments/class work	10%
Total	100%

Members of examination committee

Prof . Dr. Yahia Al-Alphi Ali Al-Alphi

Prof . Dr. May Mohamed Ibrahim

Prof . Dr. Hanan Lotfy

4-Facilities and Teaching Materials:

Totally adequate	
Adequate to some extent	√
Inadequate	

List any inadequacies:

5- Administrative Constraints:

No administrative constraints

6- Students evaluation of the course:

Students evaluation of the course	Response of course team
Students were satisfied about the course	

7- Comments from external evaluator(s):

8- Course Enhancement:

Action	Completed or not and Give reasons for any non-completion
Revision of course content	Completed

11 -Action plan for academic year 2019– 2020:

Action required	Completion date	Person responsible
Revision of course content and references for any updates	2019/2020	Course team

Course Coordinator: Prof . Dr. Yahia Al-Alphi Ali Al-Alphi

Signature:



COURSE REPORT

Trauma & First aid

Third level –Semester 6

2018-2019

Annual Course Report of Trauma and First aids

University: Zagazig

Faculty: Medicine Department: Surgery

Course Report

A- Basic Information

1. Title and code: Trauma and First aids Code: MD 609
2. Programme(s) on which this course is given: Bachelor of Pharmacy (clinical Pharmacy)
3. Year/ Level of programme: Third level/ six semester.
4. Units/Credit hours:

Lectures Tutorial/Practical Total

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

Prof . Dr. / Tarek Ezzat

Prof . Dr. / Hala Abdel Sadek

Prof . Dr. / Alaa Eldien Mohamed

Prof . Dr. / Ahmed Abou-Hashim

Prof . Dr. / Mohamed Abdel Mohsen

Course co-ordinator: Prof . Dr. / Tarek Ezzat

External evaluator:

B- Statistical Information

No. of students attending the course:

No. %

No. of students completing the course:

No. %

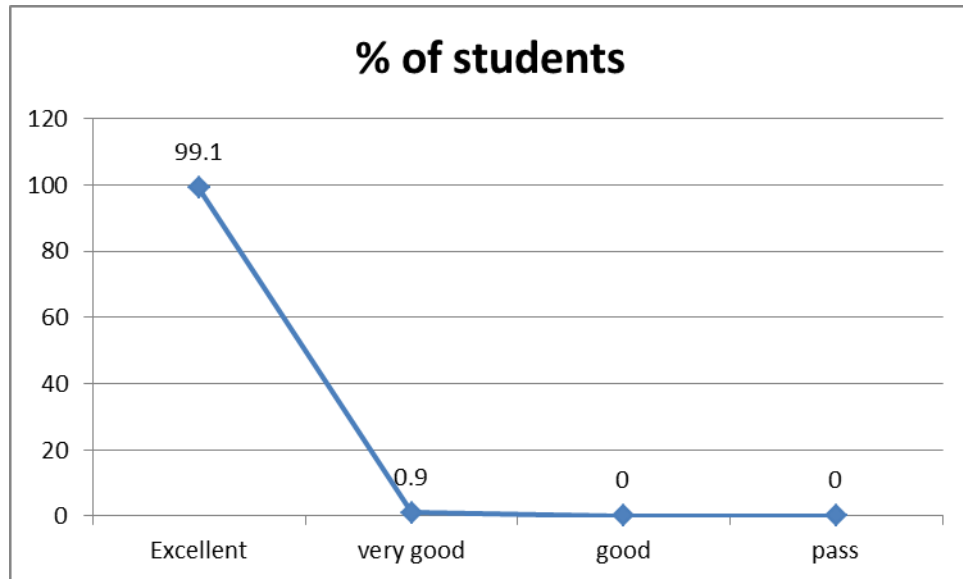
Results:

Passed: No. 100%

Failed: %
No.

Grading of successful students:

Excellent: No. % Very Good: %
 Good : No. % Pass: %
 No. No.



C- Professional Information

1 - Course teaching

Topics actually taught	No. of hours	Lecturer
-Aim of first aid measures		Prof . Dr. / Tarek Ezzat
Basic life support: --Air way care --Breathing --Circulation		
Basic life support: --Disability --Exposure, Environment		
-Bleeding		Prof . Dr. / Hala Abdel Sadek
-Shock: --Types and etiology		

--Clinical picture		Prof . Dr. / Alaa Eldien Mohamed
-Shock: --First aid measures		
-Medical emergencies: --Breathing difficulties --Allergic reactions --Seizures		
-Medical emergencies: --Heart attack --Stroke --Cardiac arrest		
-Poisoning: --First aid measures		
-Poisoning: --Inhalants --Ingestants		Prof . Dr. / Ahmed Abou-Hashim Prof . Dr. / Mohamed Abdel Mohsen
-Bones and Joints: --Fractures --Sprains, Strains, Bruises		
-Soft Tissue Injuries:		
-Types of wounds -Complications of wounds		

Topics taught as a percentage of the content specified:

>90%

☒

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:

☐

Seminar/Workshop:

☐

Class activity:

☐

Case Study:

Other assignments/homework:

If teaching and learning methods were used other than those specified, list and give reasons: --

3- Student assessment:

Method of assessment	Percentage of total
Written examination	75%
Oral examination	15%
Practical/laboratory work	-
Other assignments/class work	10%
Total	100%

Members of examination committee

Prof . Dr. / Tarek Ezzat

Prof . Dr. / Hala Abdel Sadek

Prof . Dr. / Alaa Eldien Mohamed

Prof . Dr. / Ahmed Abou-Hashim

Prof . Dr. / Mohamed Abdel Mohsen

4- Facilities and teaching materials:

Totally adequate

Adequate to some extent

Inadequate

List any inadequacies

5- Administrative constraints

List any difficulties encountered

No administrative constraints

6- Student evaluation of the course:

Response of course team

List any criticisms

Students were satisfied about the course

7- Comments from external evaluator(s):

Response of course team

8- Course enhancement:

Progress on actions identified in the previous year's action plan:

Action

State whether or not completed
and give reasons for any non-
completion

Revision of course content

completed

9- Action plan for academic year 2019 - 2020

Actions required

Completion date

Person responsible

Revision of course content for
any required updates

2019-2020

course team

Course coordinator: Prof . Dr. / Tarek Ezzat

Signature:

Date:

Sep. 2019