

COURSE REPORT

Integration of metabolism

2019-2020

Annual Course Report

University: Zagazig

Faculty: Pharmacy

Department: Biochemistry

A – Basic Information:

1- Title and Code: Integration of metabolism (BSp3)

2- Program(s) on which this course is given: Master

3- Year / Level of programs: Master

4-Units / Credit hours: 4 hrs/ week

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

- Prof. Dr / Rawia Sarhan
- Dr / Gehad El-Naggar

Course coordinator: Prof. Dr/ Rawia Sarhan

External evaluator: Prof. Dr/ Maha Hessein (Damanhour University)

B- Statistical Information:

No. of students attending the course				no.9	100 %
No. of students completing the course				no.9	100 %
Results:					
Passed	No. 9	100 %	Failed	No. -	-

Grading of successful students:					
Excellent	No. 9	100%	Very Good	-	-
Good	-	-	Pass	-	-

C- Professional Information:

1- Course Teaching:

Topic	No. of hours	Lecturers
<ul style="list-style-type: none"> • Overview of the major metabolic pathways • Interconnected pathways • Fed fasting cycle • Effect of hormones on individual metabolic pathways • Fuel choice during exercise • Ethanol alters metabolism • Obesity and Case studies • Diabetes mellitus • Nutrition: nutritional consideration for specified individuals • Nutrition: Drug - nutrient interaction • Nutrition: Diet linked diseases + case studies • Activity and presentation 	30	• Prof. Dr / Rawia Sarhan
	30	• Dr / Gehad El-Naggar

Topics taught as a percentage of the content specified:

>90 %	√	70 – 90 %		<70%	
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- Reasons in detail for not teaching any topics: -----
- If any topics were taught are not specified , give reasons in detail: -----

2- Teaching and learning Methods:

Lectures:	√
Seminar / Workshop:	-
Case study:	√
Other assignment / homework:	√

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

3- Student Assessment:

Assessment method	Marks	Percentage
• Activity	10	10 %
• Written exam	75	75 %
• Oral exam	15	15 %
TOTAL	100	100%

Members of examination committee:

- Prof. Dr / Rawia Sarhan
- Dr / Gehad El-Naggar

4- Facilities and Teaching Materials:

Totally adequate	√
Adequate to some extent	
Inadequate	

5- Administrative Constraints: -----**6- Students Evaluation of the Course:**

Students evaluation of the course	Response of course team
Topics should be more related to each other and to the scientific field.	Modification of course content to meet students' demands.

7- Comments from external evaluator(s):

Comments from external evaluator:	Response of course team
Measurable learning outcomes	

8- Course Enhancement:

Action	State whether or not completed and give reasons for any non-completion
Updating course content and addition of new topics.	Under progress

9- Action Plan for Academic Year 2020 - 2021:

Action required	Completion date	Person responsible
Modification of course content to meet students' demands.	2020/2021	-Course Coordinators

Course Coordinator: Prof. Dr / Rawia Sarhan

Date: تم اعتماد تقرير المقرر بمجلس قسم الكيمياء الحيوية بتاريخ