

Mansoura University Faculty of Pharmacy Department of Pharmaceutics Course Report 2021/2022 Postgraduate Studies





# **Department of: Pharmaceutics**

**Program:** Diploma of cosmetic products

Course: Skin Histology and Medical Application Code: PTD-B103

**Course Report** 

Academic year: 2021/2022 first Semester

<u>البرنامج</u> دبلوم مستحضرات التجميل تقریر مقرر

Skin Histology and Medical Application

رئيس القسم ١. د. إهان إبراهيم أبو هاشم





# University: Mansoura

# **Faculty: Pharmacy**

# **Department: Pharmaceutics**

# **A. Basic Information**

Course Title and code:	Skin Histology and Medical Application PTD-B103
Program on which this course is given:	Cosmetic Products Diploma
Total Credit hours:	3
Lectures: 2	Tutorial/Practical: 1
Academic Level	Postgraduate
Academic year	2021/2022 - first semester
Name of lecturers contributed to the delivery of this course	1. Dr . Reham Mokhtar Aman
	2. Dr. Mohamed Shoeeb
Course co-coordinator:	Dr . Reham Mokhtar Aman
External evaluator:	
Date of Department Council Approval	15/5/2022
Date of Faculty Council Approval	5/2022

# **B. Statistical Information:**

No.	No. of students attending the course: 30					
No.	of students	completing the	course: 30			
Exa	am Results	sults				
Pas	sed No.: 29	percentage: 96.67%				
Fai	led No.: -		percentage: -			
Gra	ading of suc	cessful students	essful students (%):			
	$\mathbf{A}$ +	89.66	Α	10.34	<b>A-</b>	
-	<b>B</b> +		B		<b>B-</b>	
	C+		С		C-	
_	D+		D		D-	





# **C. Professional Information:**

# 1. Course teaching:

No.	Topics actually taught
1.	Methods of the bioavailability improvement of the cosmetic product
2.	Anatomy, Physiology and biochemistry of skin
3.	Skin care.
4.	Skin cure
5.	Hair care and cure

## Topics taught as a percentage of the content specified:

	√ >90 %	70 - 90 %	< 70 %
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#### Lecturers commitment of the course content:

√ >90 %	70 - 90 %	< 70 %
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### Coverage of exam topics to course content:

√ >90 %	70 - 90 %	< 70 %
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### 2. Used teaching and Learning Methods:

Lectures:	Handout created by course co-coordinator Tutorial and group discussion to explain what has not been understood
Practical Training/ Laboratory:	
Seminar / Work shop:	
Class Activity:	Activities and tasks required to develop students' self-learning skills.
Case Study:	
Other assignments / home work:	Internet search and Research Assignments to design Formative Assignments

### **3. Student Assessment:**



Mansoura University Faculty of Pharmacy Department of Pharmaceutics Course Report 2021/2022 Postgraduate Studies



a. Method of Assessment	Percentage of total
Written examination	70 %
Oral examination	10 %
Tutorial / or Practical assignments and Semester work	20%

### **b.** Members of examination committee:

1. Dr . Reham Mokhtar Aman

### 2. Dr. Mohamed Shoeeb

### c. Role of external evaluator (If any):

- 1. Revise the course contents.
- 2. Suggest enhancement plan of the course.
- 3. Revise the Exam and related assignments.

### 4. Facilities and Teaching Materials

Totally adequate	$\checkmark$
Adequate to some extent	
Inadequate	
List any inadequacies:	

### **5.** Administrative constraints

List any difficulties encountered:	
Not found	

### 6. Student evaluation of the course: ....

List any criticisms and response of course team

criticisms	response of course team
Not found	

### 7. Comments from external evaluator(s) (if exists) and response of course team:





Comment	Response
The evaluator praises the course	

### 8. Course enhancement suggestions:

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

Action	Completed	Not completed	Why not completed?
Ex: . Upgrade course note	$\checkmark$		

### 9. Action plan for academic year 2021 - 2022:

Action Required	Person responsible	<b>Completion Date</b>
Updating references and course content	Course Coordinator	6/2021

	Name Signatur	
<b>Course Coordinator</b>	Dr . Reham Mokhtar Aman	
Head of Department	t Prof. Dr Irhan Ibrahim Abu Hashim	







# **Department of pharmaceutics**

# Program: Diploma in cosmetics products

Course: Natural Ingredients in Cosmetics Code: (PTD-B102)

# **Course Report**

Academic year: 2021/2022 First Semester







# University: Mansoura

# **Faculty: Pharmacy**

# **Department: Pharmaceutics**

# **A. Basic Information**

Course Title and code:	Natural Ingredients in Cosmetics
Program on which this course is given: Diploma of cosmetics	
Total Credit hours:	3
Lectures:	Tutorial/Practical: 2/1
Academic Level	Postgraduate
Academic year	2021/2022 - First semester
Name of lecturers contributed to the delivery of this course	<ol> <li>Ass.Prof. Dr.Germeen Nazeer Salama.</li> <li>Ass.Prof. Dr. Noha Mohamed Saleh</li> </ol>
Course co-coordinator:	Ass.Prof. Dr.Germeen Nazeer Salama
External evaluator:	
Date of Department Council Approval	15/5/ 2022
Date of Faculty Council Approval	5/ 2022

# **B. Statistical Information:**

No. of student	ts attending the c	ourse: 30			
No. of student	ts completing the	course: 30			
Exam Results					
Passed No.:26			percentage: 86.	.67	
Failed No.:4			percentage: 1.	3.33	
Grading of su	ccessful students	(%):			
$\mathbf{A}$ +	26.92	Α	23.08	А-	-
<b>B</b> +	7.69	В	15.38	В-	7.69
C+	3.85	С	-	C-	3.85
D+	7.69	D	3.85	D-	-

# **C. Professional Information:**





#### **1. Course teaching:** No. **Topics actually taught** 1. Natural materials used in preparation of cosmetics: Fixed oils, volatile oils, lipid and fats 2. Natural materials used in preparation of cosmetics: Terpenoids, phenols and related compounds 3. Natural materials used in preparation of cosmetics: Alkaloids and glycosides 4. Natural materials used in preparation of cosmetics: Carbohydrates and flavonoids 5. Natural materials used in preparation of cosmetics: Almond, Coconut Palm and Soya Bean 6. Herbal cosmetic formulation 7. Coloring agents in in preparation of cosmetics 8. Flavoring agents in in preparation of cosmetics 9. Safety of essential oils used for cosmetics 10. Herbal principles of green tea, olive oil, rosemary, and aloe Vera 11. Natural materials used in preparation of cosmetics: Fixed oils, volatile oils, lipid and fats

### Topics taught as a percentage of the content specified:

#### Lecturers commitment of the course content:

√ >90 %	70 - 90 %	< 70 %
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#### Coverage of exam topics to course content:

√ >90 %	70 - 90 %	< 70 %
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#### 2. Used teaching and Learning Methods:

Lectures:	online lectures
Practical Training/ Laboratory:	Solving problems
Seminar / Work shop:	not found
Class Activity:	seminars
Case Study:	midterm examinations
Other assignments / home work:	





### 3. Student Assessment:

a. Method of Assessment	Percentage of total
Written examination	50%
Oral examination	15%
Practical / laboratory work	25%
Semester Work	10%

### **b.** Members of examination committee:

**1.** Ass.Prof. Dr.Germeen Nazeer Salama.

2. Ass.Prof. Dr. Noha Mohamed Saleh.

### c. Role of external evaluator (If any):

- 1. Revision of course contents, and suggest new topics.
- 2. Revision of teaching and learning strategy.
- 3. Revision of course notes and suggest enhancement plan
- 4. Revision of Exam and related assignments.

### 4. Facilities and Teaching Materials

Totally adequate	$\checkmark$
Adequate to some extent	
Inadequate	
List any inadequacies:	

### **5.** Administrative constraints

List any difficulties encountered: none

### 6. Student evaluation of the course: ....

### List any criticisms and response of course team

criticisms	response of course team
none	





### 7. Comments from external evaluator(s) (if exists) and response of course team:

Comment	Response
None	

### 8. Course enhancement suggestions:

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

Action	Completed	Not completed	Why not completed?
Self learning & encouraging students to search in subjects related to the course and discuss it with them	$\checkmark$		

### 9. Action plan for academic year 2022 - 2023:

Action Required	Person responsible	<b>Completion Date</b>
Self-learning & encouraging students to search in subjects related to the course and discuss it with them		

	Name	Signature
Course Coordinator	Ass.Prof. Dr. / Germeen Nazeer	
Head of Department	Prof. Dr/ Irhan Ibrahim Abu Hasshem	







**Department of : pharmaceutics** 

Program: Diploma of cosmetic products

# **Course: Stability and storage of cosmetics Code: (PTD-B100)**

**Course Report** 

Academic year: 2021/2022 **First Semester** 

of





# University: Mansoura

# **Faculty: Pharmacy**

# **Department: Pharmaceutics**

# **A. Basic Information**

Course Title and code:	Stability and storage of cosmetic PTD-B100
Program on which this course is given:	Diploma of cosmetic products
Total Credit hours:	
Lectures: 2	Tutorial/Practical: 2
Academic Level	Postgraduate
Academic year	2021/2022- First semester
Name of lecturers contributed to the delivery of this course	<ol> <li>Dr. Mariza Fouad Farag</li> <li>Dr. Ghada Ahmed El-Emam</li> <li>Dr. Doaa Nabih Maria</li> </ol>
Course co-coordinator:	Dr. Mariza Fouad Farag
External evaluator:	Dr. Mahmoud Abd Elghany
Date of Department Council Approval	15/5/2022
Date of Faculty Council Approval	5/2022

# **B. Statistical Information:**

No. of students attending the course : 34						
No	. of students	completing the c	ourse: 33			
Exa	am Results					
Passed No.: 31 percentage: 91.18						
Failed No.: 2 percentage: 5.88						
Grading of successful students (%) :						
	$\mathbf{A}$ +	8	Α	8	<b>A-</b>	-
	<b>B</b> +	2	В	4	В-	2
	C+	1	С	3	C-	1
	<b>D</b> +	-	D	2	D-	-

# **C. Professional Information:**





### **1. Course teaching:**

No.	Topics actually taught	
1	Stability prediction by the pharmacist	
2	Stability calculation	
3	Interpretation of kinetic data	
4	Different forms of degradation of cosmetics (instability).	
5	Strategy and tactics of stability testing	
6	Accelerated stability tests.	
7	Optimum storage conditions of cosmetics	
8	Stability tests of Nail Lacquers and sunscreens.	
9	Stability tests of creams.	
10	Stability tests of powders and toothpastes.	

### Topics taught as a percentage of the content specified:

√ >90 %	70 - 90 %	< 70 %
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#### Lecturers commitment of the course content:

$\sqrt{200}$ > 90 % 70 - 90 %	< 70 %
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### Coverage of exam topics to course content:

2000000000000000000000000000000000000	< 70 %
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### 2. Used teaching and Learning Methods:

Lectures:	Lectures using power point (PPT) presentation. Video-recorded lectures.
Practical Training/ Laboratory:	Tutorials using power point presentation
Seminar / Work shop:	
Class Activity:	Activities and tasks required to develop students' self-learning skills
	Interactive Sessions using Microsoft Teams
Case Study:	
Other assignments / home work:	

### **3. Student Assessment:**

a. Method of Assessment	Percentage of total
Written examination	70%
Oral examination	10%





Practical / laboratory work	20%
Semester Work	

### **b.** Members of examination committee:

- 1. Dr. Mariza Fouad Farag
- 2. Dr. Ghada Ahmed El-Emam
- 3. Dr. Doaa Nabih Maria

### c. Role of external evaluator (If any):

- 1. Revision the course contents.
- 2. Revise the teaching and learning strategy.
- 3. Suggest enhancement plan.
- 4. Revise the exam and assignments

### 4. Facilities and Teaching Materials

Totally adequate	$\checkmark$
Adequate to some extent	
Inadequate	
List any inadequacies:	

### **5.** Administrative constraints

List any difficulties encountered: Not found

### 6. Student evaluation of the course: ....

List any criticisms and response of course team

criticisms	response of course team
Not found	

### 7. Comments from external evaluator(s) (if exists) and response of course team:

Comment	Response
The evaluator praises the course	





### 8. Course enhancement suggestions:

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

Action	Completed	Not completed	Why not completed?
Upgrade course note.	$\checkmark$		

### 9. Action plan for academic year 2021 - 2022:

Action Required	Person responsible	<b>Completion Date</b>
Updating references and course content	<b>Course Coordinator</b>	2/2022

	Name	Signature
Course Coordinator	Dr/ Mariza Fouad Farag	
Head of Department	Prof .Dr /Irhan Abo Hashim	







# **Department of pharmaceutics**

Program: (Diploma of cosmetic products)

**Course:** Technology of cosmetic products

Code: (PTD-B101)

# Academic year: 2021/2022 First Semester







# University: Mansoura

# **Faculty: Pharmacy**

### **Department:** Pharmaceutics

# A. Basic Information

Course Title and code:	Technology of cosmetic products PTD-B101	
Program on which this course is given:	Diploma of cosmetic products	
Total Credit hours:	4(hours/week)	
Lectures:	Tutorial/Practical:	
Academic Level	Postgraduate	
Academic year	2021/2022 - First semester	
Name of lecturers contributed to the	1. Dr. Mariza Fouad Farag	
delivery of this course	2.Dr.Amira Mohsen Metawea	
Course co-coordinator:	Dr. Mariza fouad farag	
External evaluator:		
Date of Department Council Approval	15/5/2022	
Date of Faculty Council Approval	5/2022	

# **B. Statistical Information:**

No.	of students	attending the co	ourse: 33			
No.	of students	completing the	course: 32			
Exa	m Results					
Pas	sed No.: 30			percentage: 90	.91	
Fail	ed No.:2			percentage: 6.0	)6	
Gra	ding of suc	cessful students	(%):			
	A+	16.67	Α	20	А-	-
	<b>B</b> +	10	В	20	В-	13.33
	C+	-	С	10	C-	6.67
	D+	-	D	3.33	D-	-





### **C. Professional Information: 1. Course teaching:**

No.	Topics actually taught
1.	Raw materials used in cosmetic productions.
2.	Skin preparations: antiperspirant and deodorant.
3.	Skin preparations: skin creams.
4.	Shaving preparations.
5.	Foot preparations.
6.	Insect repellents.
7	Sun screen
8	Skin lighter and bleaches.
9	Face pack and masks.

#### Topics taught as a percentage of the content specified:

√ >90 %	70 - 90 %	< 70 %
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### Lecturers commitment of the course content:

√ >90 %	70 - 90 %	< 70 %
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#### Coverage of exam topics to course content:

√ >90 %	70 - 90 %	< 70 %
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### 2. Used teaching and Learning Methods:

Lectures:	Available
Practical Training/ Laboratory:	Available
Seminar / Work shop:	Available
Class Activity:	Available
Other assignments / home work:	Available

#### **3. Student Assessment:**

a. Method of Assessment	Percentage of total
Written examination	70
Oral examination	10





Practical / laboratory work	20
Semester Work	

### **b.** Members of examination committee:

- 1. Dr. Mariza Foad Farag
- 2. Dr.Amira Mohsen Metawea

### c. Role of external evaluator (If any):

- 1. Revise the content of the course and recommend additional topics.
- 2. A review of the teaching and learning technique is required.
- 3. Course notes should be revised, and a strategy for improvement should be proposed.
- 4. Exam and related tasks revision

### 4. Facilities and Teaching Materials

Totally adequate	$\checkmark$
Adequate to some extent	
Inadequate	
List any inadequacies:	

### **5. Administrative constraints**

List any difficulties encountered:	
Absent	

#### 6. Student evaluation of the course: ....

#### List any criticisms and response of course team

criticisms	response of course team
Not present	

#### 7. Comments from external evaluator(s) (if exists) and response of course team:

Comment	Response
The evaluator praises the course	





# 8. Course enhancement suggestions:

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

Action	Completed	Not completed	Why not completed?
Upgrading teaching strategy in practical sessions from drawing and illustration to presentations	$\checkmark$		

### 9. Action plan for academic year 2021 - 2022:

Action Required	Person responsible	<b>Completion Date</b>
Self-learning encourages the students to search in subjects related to the course and discuss it with them	Course co-ordinator	

	Name	Signature
Course Coordinator	Dr. Mariza Fouad Farag	
Head of Department	Prof .Dr Irhan Ibrahim Abu-Hashim	