

T6. Course Specification (CS)

Institution	Najran University	Date	08/05/1438H
College/Department	Faculty of Pharmacy/Pharmaceutics		

A. Course Identification and General Information:

1. Course title and code : Cosmetic preparations – PHCU 539			
2. Credit hours : 2 (2+0)			
3. Program(s) in which the course is offered. (If general elective available in many programs indicate this rather than list programs) Pharmaceutical Sciences			
4. Name of faculty member responsible for the course : Dr. Abdul Aleem Mohammed			
5. Level/year at which this course is offered : 10th / Second Semester 1437-1438 H			
6. Pre-requisites for this course (if any) PHCU534			
7. Co-requisites for this course (if any)			
8. Location if not on main campus			
9. Mode of Instruction (mark all that apply)			
a. Traditional classroom	<input checked="" type="checkbox"/>	What percentage	<input type="text" value="10"/>
b. Blended (traditional and online)	<input type="checkbox"/>	What percentage	<input type="text"/>
c. e-learning	<input type="checkbox"/>	What percentage	<input type="text"/>
d. Correspondence	<input type="checkbox"/>	What percentage	<input type="text"/>
f. Other	<input type="checkbox"/>	What percentage	<input type="text"/>
Comments:			

B. Objectives

1. What is the main purpose for this course

Describe different cosmetic preparations, Mention ideal characters of different active and inactive excipients used in cosmetic preparations Describe the ideal properties of different dosage forms as cleansing creams, cold, vanish and foundation Creams, hair preparations, cosmetic posers, nail lacquers and polishers, dental pastes.... Etc. Demonstrate different methods for preparation of cosmetic preparations.

2. Briefly describe any plans for developing and improving the course that are being implemented. (e.g. increased use of IT or web based reference material, changes in content as a result of new research in the field)

- Use the internet based learning for assignments and reviews.
- Addition of new contents based on the updated research technology in Cosmetics

C. Course Description (Note: General description in the form used in the Bulletin or handbook should be attached)

Course Description :

This course is designed to familiarize the students with different types of cosmetic preparations for skin, Hair, Nail and oral Hygiene including basic structure of skin and Hair and its functions, different types of cosmetics products and different types of ingredients including the prohibited and limited ones used for the formulation of cosmetic products and its evaluation.

1. Topics to be Covered

List of Topics	No. of Weeks	Contact Hours
Cosmetic preparations (definition and overview)	0.5	1
Skin and Hair Structure	0.5	1
Skin moisture and moisturizers.	1	2
Cleansing creams (Definition, types, and Application)	1	2
Cold and Vanishing cream	1	2

Foundation cream	1	2
Toilet powders “cosmetic Posers”	1	2
Deodorants	1	2
Shampoos	1	2
Hair conditioners and antidandruff preparations.	1	2
Shaving preparations and After shave preparation	1	2
Lipstick	1	2
Nail lacquers	1	2
Hair removers (Depilatories and Depilatories)	1	2
Dental pastes	1	2
Hair tonics	1	2

1. Course components (total contact hours and credits per semester):

	Lecture	Tutorial	Laboratory or studio	Practical	Other:	Total
Contact Hours	30	NA		NA		30
Credit	2	NA		NA		

3-Additional private study/learning hours expected for students per week

2 Hrs

4. Course Learning Outcomes in NQF Domains of Learning and Alignment with Assessment Methods and Teaching Strategy.

On the table below are the five NQF Learning Domains, numbered in the left column.

First, insert the suitable and measurable course learning outcomes required in the appropriate learning domains (see suggestions below the table)

Second, insert supporting teaching strategies that fit and align with the assessment methods and intended learning outcomes.

Third, insert appropriate assessment methods that accurately measure and evaluate the learning outcome. Each course learning outcomes, assessment method, and teaching strategy ought to reasonably fit and flow together as an integrated learning and teaching process. (Courses are not required to include learning outcomes from each domain).

Code #	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
1.0	Knowledge		
1.1	Describe cosmetic preparations and Ideal characters of each cosmetic preparation.	Lectures, Assignments	MCQ exam Written exam Assignments
1.2	Outline the ideal properties of excipients used in cosmetics and the procedures used for the preparation of cosmetics.	Lectures, Assignments	MCQ exam Written exam Assignments
1.3	Write the advantages and disadvantages of cosmetic preparations	Lectures, Assignments	MCQ exam Written exam Assignments
1.4			
2.0	Cognitive Skills		
2.1	Compare between different ingredients of cosmetics.	Oral presentations	Problem based learning MCQ questions Oral presentation

[T1]: Final Written Exam

[T2]: Final Written Exam

Code #	NQF Learning Domains And Course Learning Outcomes	Course Teaching Strategies	Course Assessment Methods
2.2	Methods of formulations for different cosmetic preparations	Lecture	Problem based learning MCQ questions Oral presentation
3.0	Interpersonal Skills & Responsibility		
3.1	Analyze interpersonal skills and evaluate capacity to show responsibility and appraise Critical thinking and decision making during cosmetic product selection and evaluation.	Interactive small group teaching	Open discussions Oral questions.
3.2	Evaluate critical thinking by collecting information from different sources to improve Interpersonal skills.	Cooperative study Assignment	Open discussions Oral questions.
4.0	Communication, Information Technology, Numerical		
4.1	Demonstrate and interpret, How the student obtain his goal of the study or research points through the internet and how the student explains the results according to his knowledge and skills, and the obtained references.	Oral presentations	Oral discussions Evaluation in lectures.
4.2			
5.0	Psychomotor		
5.1			
5.2			

5. Schedule of Assessment Tasks for Students During the Semester			
	Assessment task (e.g. essay, test, Quizzes, group project, examination, speech, oral presentation, etc.)	Week Due	Proportion of Total Assessment
1	First Quiz	4	5
2	Midterm Theoretical Exam	8	20
3	Second Quiz	10	5
4	Assignments	14	10
5	Final Written Exam	16	60

D. Student Academic Counseling and Support

1. Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice. (include amount of time teaching staff are expected to be available each week)

Office hour : (2 hour per week + appointment with student)

Help session : (Problem solving): As required per week

E. Learning Resources

1. List Required Textbooks
<ul style="list-style-type: none"> Electronic PDF book: The encyclopedia of pharmaceutical technology, third edition, James Swarbrick. CRC publication. USA 2015 Cosmetics and Soaps by W.A Poucher
2. List Essential References Materials (Journals, Reports, etc.)
<ul style="list-style-type: none"> Pharmaceutics- The Science of Dosage Form Design, M.E. Aulton. Informa Health care USA 2006 Handbook of cosmetic skin care second edition edited by Avi Shai, Informa healthcare. USA 2009
3. List Electronic Materials Web Sites, Facebook, Twitter, etc.
<ul style="list-style-type: none"> https://sdl.edu.sa/SDLPortal/en/Publishers.aspx http://dlaf.nu.edu.sa/en/e-libraries http://www.nu.edu.sa/en/web/deanship-of-libraries-affairs/85 http://lib.nu.edu.sa/DigitalLibrary.aspx
4. Other learning material such as computer-based programs/CD, professional standards or regulations and software.

F. Facilities Required

Indicate requirements for the course including size of classrooms and laboratories (i.e. number of seats in classrooms and laboratories, extent of computer access etc.)
1. Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)
A lecture hall containing at least 25 seats for student
2. Computing resources (AV, data show, Smart Board, software, etc.)
NA
3. Other resources (specify, e.g. if specific laboratory equipment is required, list requirements or attach list)
NA

G. Course Evaluation and Improvement Processes

تعليق [T4]:
 3.Course Report and suggested improvement Plan
 4.Evaluation of course Portfolio and Conducting trend analysis

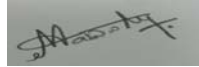
تعليق [T5]:
 Monitoring and Evaluating the strategies of teaching and assessment
 Monitoring and Evaluating the strategies of Measuring the Achievement of the Course Intended Learning Outcomes

تعليق [T6]:
 -Evaluation of course Portfolio and Conducting trend analysis

1. Strategies for Obtaining Student Feedback on Effectiveness of Teaching 1. Midterm evaluation feedback. 2. Course evaluation questionnaire by each student. 3. Oral presentation. 4. Direct discussion between the teacher and the students regarding what went well And what could have gone better.	
2. Other Strategies for Evaluation of Teaching by the Instructor or by the department. 1. Peer consultation on teaching. 2. Group discussions with the college teaching Staff.	◀
3. Processes for Improvement of Teaching : 1. Continuous updating of course contents. 2. Regular meetings where problems are discussed and solutions given. 3. Workshops on teaching methods. 4. Review of recommended teaching strategies. 5. Conferences and symposium for teaching improvement	
4. Processes for Verifying Standards of Student Achievement (e.g. check marking by an independent member teaching staff of a sample of student work, periodic exchange and remarking of tests or a sample of assignments with staff at another institution) Comparing the course material with exam, Random rechecking of exams.	◀
5. Describe the planning arrangements for periodically reviewing course effectiveness and planning for improvement The course material and learning outcome are periodically reviewed and the changes to be taken are in the departmental and higher councils.	◀

Name of instructor: ABDUL ALEEM MOHAMMED

Signature :



Date Report Completed: 08/05/1438H

Name of field experience teaching staff: ABDUL ALEEM MOHAMMED

Program coordinator:

Signature: _____ Date received: _____