

Principles of Cosmetic Products

Module Information

2022.01, Approved

Summary Information

Module Code	5010PHASCI
Formal Module Title	Principles of Cosmetic Products
Owning School	Pharmacy & Biomolecular Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 5
Grading Schema	40

Teaching Responsibility

LJMU Schools involved in Delivery
Pharmacy & Biomolecular Sciences

Learning Methods

Learning Method Type	Hours
Lecture	24
Practical	12
Tutorial	5
Workshop	12

Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

Aims and Outcomes

Aims	To develop knowledge of the scientific principles applied in the preparation and analysis of cosmetic products.
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After completing the module the student should be able to:

Learning Outcomes

Code	Number	Description
MLO1	1	Appraise the formulation and characteristics of cosmetic products
MLO2	2	Evaluate the testing procedures used in assessing the quality of cosmetic products
MLO3	3	Review primary source material on aspects of contemporary cosmetic science

Module Content

Outline Syllabus	An introduction to cosmetic products, types and classes. The scientific theory and underlying principles used in formulating and preparing a range of cosmetic products including: Liquids, creams, gels, shampoos, conditioners, perfumes, toothpastes, mouthwashes, powders, lipsticks. The application of testing procedures used in assessing the quality of cosmetic products including physical and thermo-analytical techniques.
Module Overview	The aim of this module is to develop your knowledge of the scientific principles applied in the preparation and analysis of cosmetic products.
Additional Information	The module will build upon the level 4 modules: physical properties (4001PHASCI) and formulation science (4004PHASCI)

Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Practice	Essay	40	0	MLO3
Centralised Exam	Exam	60	2	MLO1, MLO2

Module Contacts

Module Leader

Contact Name	Applies to all offerings	Offerings
Abdullah Isreb	Yes	N/A

Partner Module Team

Contact Name	Applies to all offerings	Offerings
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