

Module Handbook

Module Name:	Cosmetics
Module Level:	Bachelor
Abbreviation, if applicable:	FAF302
Sub-heading, if applicable:	
Courses included in the module, if applicable:	
Semester/term:	1 or 2 (open semester) / Fourth year
Module coordinator(s):	Prof. Dr. Widji Soeratri, DEA
Lecturer(s):	Prof. Dr. Widji Soeratri, DEA
	Dra. Noorma Rosita, MSi., Apt.
	Dra. Tutiek Purwanti, MSi., Apt.
	Dra. Tristiana Erawati, MSi., Apt.
Language:	Bahasa Indonesia
Classification within the curriculum:	Compulsory Course /Elective Studies
Teaching format/class hours per week during the semester:	100 minutes lectures, 13 lecture classes/semester
Workload:	Total 22 hours a semester
Credit Points:	2
Requirements:	Students must have taken Liquid Preparation Pharmaceutics (FAF203), Solid Preparation Pharmaceutics (FAF202), Semisolid Preparation Pharmaceutics (FAF211) courses.
Learning goal/competencies:	<p>Knowledge</p> <ul style="list-style-type: none"> - To understand the basic concept of cosmetic product <p>Skills</p> <ul style="list-style-type: none"> - Discipline, communication and teamwork <p>Competence</p> <ul style="list-style-type: none"> - To understand and able to apply the concept of cosmetic products. - To understand and able to explain the mechanism, composition, production process and evaluation of cosmetic products.
Content:	Skin problems; classification and work mechanism of cosmetic products; formulation and evaluation of cosmetic products (cleanser and skin treatment, deodorant-antiperspirant, nail decorative, cleanser and hair care, moisturizer, antiaging, sunscreen); side effects monitoring procedures; constitution of cosmetic products
Study/exam achievements:	<p>Student are considered to be competent and pass if at least get 50% of maximum mark of the exams based learning.</p> <p>Final score (NA) is calculated as follow :</p> <p>40% Daily discussion + 30% Presentation + 30% Paper</p> <p>Final index is defined as follow :</p> <p>A : 100 > NA > 75 AB : 75 > NA > 70 B : 70 > NA > 65 BC : 65 > NA > 60</p>

	C : 60 > NA > 55 D : 55 > NA > 50 E : 50 < NA
Forms of Media:	LCD projector, whiteboard, power point, paper.
Literature:	1. T. Mitsui (Ed), 1997. <i>New Cosmetic Science</i> , 1 st Ed. , Elsevier ScienceB.V., Amsterdam.
	2. Harry, <i>Cosmetics Science</i>
	3. Aulton ME;(Ed), edisi terbaru. <i>Pharmaceutics The Science of Dosage Form Design</i> . Churchill Livingstone Edinburg London, Melbourne & N.Y.
	4. Leiberman H.A., Riegel M.M.,Banker G.S., <i>Pharmaceutical Dosage Forms: Disperse Systems</i> . 2 nd Ed; ., Vol 1,2,3 ; Marcell Dekker Inc, N.Y. & Brussel.
	5. Relevant cosmetics constitution and policy
Notes:	