

## 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
	Dr. Noorma Rosita, MSi., Apt.
	Dra. Esti Hendradi, MSi., PhD., Apt.
	Dra. Tutiek Purwanti, MSi., Apt.
	Dr. Tristiana Erawati, MSi., Apt.
	Dr. Noorma Rosita, MSi., Apt.
Language:	Bahasa Indonesia
Classification within the curriculum:	<del>Compulsory Course</del> /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"> <li>- To understand the basic concept of cosmetic product</li> </ul> <p>Skills</p> <ul style="list-style-type: none"> <li>- Discipline, communication and teamwork</li> </ul> <p>Competence</p> <ul style="list-style-type: none"> <li>- To understand and able to apply the concept of cosmetic products.</li> <li>- To understand and able to explain the mechanism, composition, production process and evaluation of cosmetic products.</li> </ul>
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 is calculated as follow :</p> <p>40% Daily discussion + 30% Presentation + 30% Paper</p> <p>Final index is defined as follow :</p> <p>A : <math>\geq 75</math></p>

	AB : 70 – 74,9 B : 65 – 69,9 BC : 60 – 64,9 C : 55 – 59,9 D : 40 – 54,9 E : <40
Forms of Media:	LCD projector, whiteboard, power point, paper.
Literature:	1. T. Mitsui (Ed), 1997. <i>New Cosmetic Science</i> , 1 <sup>st</sup> 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> . Churchil Livingstone Edinburg London, Melbourne & N.Y. 4. Leiberman H.A., Riegel M.M.,Banker G.S., <i>Pharmaceutical Dosage Forms: Disperse Systems</i> . 2 <sup>nd</sup> Ed; ., Vol 1,2,3 ; Marcell Dekker Inc, N.Y. & Brussel. 5. Relevant cosmetics constitution and policy
Notes:	