## HAIRCARE COSMETICS

Module designation	Haircare Cosmetics
Semester(s) in which the	2
module is taught	_
Person responsible for the	1. Prof. Dr. apt. Noorma Rosita, M.Si. (Course
module	Coordinator)
	2. Dr. Tutiek Purwanti, MSi
	3. Prof. Dr. apt. Tristiana Erawati M., M.Si.
Language	Bahasa Indonesia
Language Relation to curriculum	
	Compulsory / elective / specialisation
Teaching methods	lecture, discussion, assignment
Workload (incl. contact	(Estimated) Total workload:
hours, self-study hours)	Contact hours (structured activities.): 90,67 hours
	Private study including independent learning activites: 90,67
Cradit mainta	hours
Credit points	2 SCU / 6 ECTS NA
Required and recommended	INA
prerequisites for joining the	
module  Module objectives/intended	Students are:
learning outcomes	LO1: Able to realize excellence based on religious morals
	(excellence with morality), able to work together, and
	show a responsible attitude to work in their field of
	expertise independently
	LO2: Able to internalize the spirit of independence, struggle, and entrepreneurship
	LO9: Able to carry out molecular manipulation of
	substances and develop formulations and manufacturing of
	pharmaceutical preparations with active pharmaceutical
	ingredients derived from natural products and synthetic
	compounds through the manufacture of polymorphs,
	nanoparticles, solid dispersions
Content	This course discusses: structure and anatomy of the
Content	haircare. Furthermore, it also discussed the character of
	the preparation and evaluation of haircare preparations.
Exams and assessment	Final exam (100 minutes), Presentations (100 minutes),
formats	take-home written assignments
Study and examination	the final grade in the module is composed of 40%
requirements	performance on final exams, 50% presentations and take-
	home assignments, and 10 % in-class participation and
	soft-skills assessment. Students must have a final grade of
	70% or higher to pass
Reading list	1. Russel Welford Bunting, A Textbook of Oral Hygiene
	and Preventive Dentistry, Lea & Febiger, 1950
	2. Ernest W. Flick. Cosmetic and Toiletries Formulation,
	2014
	3. Clarence R. Robbins, Chemical and Physical Behavior
	of Human Hair, 2006
	4. Archana Singal, Shekhar Neema, Piyush Kumar, Nail
	Disorder: A Comprehensive Approach, 2019