MAKE-UP COSMETICS

Module designation	Make-up Cosmetics
Semester(s) in which the	2
module is taught	_
Person responsible for the	1. Prof. Dr. apt. Widji Soeratri, DEA (Course
module	Coordinator)
	2. Dr. Tutiek Purwanti, MSi
	3. Prof. Dr. apt. Tristiana Erawati M., M.Si.
	5. Prof. Dr. apt. Noorma Rosita, M.Si.
Language	Bahasa Indonesia
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
	hours
Credit points	2 SCU / 6 ECTS
Required and recommended	NA
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: harmonization of cosmetology,
Contont	nanoparticle systems in decorative cosmetics, formulation
	and quality evaluation of decorative cosmetic preparations
	for the face, eyes and lips, and perfumes
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. Textbook of Cosmetic Formulations, Gaurav Kumar
	Sharma, Jayesh Gadiya,Meenakshi Dhanawat
	2. Handbook of Cosmetic Science and Technology, Andre
	O Barel, Marc Paye, Howard I. Maibach, 2001
	3. Nanotechnology : Therapeutic. Nutraceutical, and
	Cosmetic Advances, Bhaskar Mazumder, Subhabrata
	Ray, Paulami Pal, and Yashwant Pathak, 2019