

COSMETICS LABELLING AND PACKAGING

Module designation	<i>Cosmetics Labelling and Packaging</i>
Semester(s) in which the module is taught	1
Person responsible for the module	1. Prof. Dr. apt. Widji Soeratri, DEA. (Course Coordinator) 2. Prof. Dr. apt. Tristiana Erawati M., M.Si. 3. Prof. Dr. apt. Noorma Rosita, M.Si. 4. apt.Andang Miatmoko,S.Farm.,PharmSci., Ph.D
Language	<i>Bahasa Indonesia</i>
Relation to curriculum	<i>Compulsory / elective / specialisation</i>
Teaching methods	<i>lecture, discussion, assignment</i>
Workload (incl. contact hours, self-study hours)	<i>(Estimated) Total workload: Contact hours (structured activities.): 90,67 hours Private study including independent learning activities: 90,67 hours</i>
Credit points	<i>2 SCU / 6 ECTS</i>
Required and recommended prerequisites for joining the module	NA
Module objectives/intended learning outcomes	Students are: 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 lesson discusses: a. the purpose of packaging cosmetic preparations, b. packing principle, c. type of material and form of packaging, d. purpose and principle of marking, e. form of marking, f. marking requirements related to regulation
Exams and assessment formats	<i>Final exam (100 minutes), Presentations (100 minutes), take-home written assignments</i>
Study and examination requirements	<i>the final grade in the module is composed of 40% performance on final exams, 25% presentations, 25% take-home assignments, and 10 % in-class participation and soft-skills assessment. Students must have a final grade of 70% or higher to pass</i>

Reading list	<ol style="list-style-type: none"> 1. Peraturan Kepala BPOM Nomor HK.03.1.23.12.10.12459 Tahun 2010 tentang Persyaratan Teknis Kosmetika 2. Peraturan Kepala BPOM Nomor HK.03.1.23.12.11.10051 Tahun 2011 3. Peraturan Kepala BPOM RI Nomor HK.00.05.1.42.4974 Tahun 2008 tentang Pengawasan Pemasukan Bahan Kosmetik 4. Keputusan Menteri Kesehatan Republik Indonesia Nomor 386/Men.Kes/SK/IV/1994 Tentang Pedoman Periklanan: Obat Bebas, Obat Tradisional, Alat Kesehatan, Kosmetika, Perbekalan Kesehatan Rumah Tangga Dan Makanan-Minuman 5. The Theory and Practice of Industrial Pharmacy 6. Magdassi S., Touitou E., 1999. Novel Cosmetic Delivery System, Marcel Dekker Inc, New York.p 1-331. 7. Mitsui, Takeo. 1993. New Cosmetic Science. The Netherlands: Elsevier Science B.V.
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