

Module Handbook

Module Name :	Prescription I
Module Level :	Bachelor
Abbreviation, if applicable :	FAM201
Sub-heading, if applicable :	
Courses included in the module, if applicable :	
Semester / term :	2 / First year
Module coordinator(s) :	Hanni Prihhastuti Puspitasari, SSi, MPhil, PhD, Apt.
Lecturer(s) :	Hanni Prihhastuti Puspitasari, SSi, MPhil, PhD, Apt.
	Mufarrihah, SSi, MSc, Apt.
	Dr. Abdul Rahem, MKes, Apt.
	Ana Yuda, SSi, MFarm, Apt.
	Arie Sulistyarini, SSi, MPharm, Apt.
	Azza Faturrohmah, SSi, MSi, Apt.
	Catur Dian Setiawan, SFarm, MKes, Apt.
	Elida Zairina, SSi, MPH, PhD, Apt.
	Gesnita Nugraheni, SFarm, MSc, Apt.
	Gusti Noorrizka Veronika Achmad, SSi, MSc, Apt.
	I Nyoman Wijaya, SSi, SpFRS, Apt.
	Dra. Liza Pristianty, MSi, MM, Apt.
	Drs. Mochamad Djunaedi, MPharm, PhD, Apt.
	Mufarrihah, SSi, MSc, Apt.
	Yuni Priyandani, SSi, SpFRS, Apt.
	Dr. Yunita Nita, SSi, MPharm, Apt.
	Dr. Umi Athiyah, MS, Apt.
	Dr. Wahyu Utami, MS, Apt.
Language :	Bahasa Indonesia
Classification within the curriculum :	Compulsory Course / Elective Studies
Teaching format / class hours per week during the semester :	100 minutes lectures, 50 minutes tutorial, 13 lecture classes/semester
Workload	Total 32 hours a semester
Cedit Points :	3
Requirements :	
Learning goals/competencies :	<p>Knowledge</p> <ul style="list-style-type: none"> - To understand the concept of professional relationships Doctor-Pharmacist-Patient; interpretation; and basic concepts and principles in prescription. <p>Skills</p> <ul style="list-style-type: none"> - Honesty, dicipline, and teamwork. <p>Competence</p> <ul style="list-style-type: none"> - Top: After attending the lecture, students are able to understand the meaning of responsibility for the preparation and delivery of a drug by prescription and drug-related information to individuals and groups from both the general public or health professionals.

	<p>– Sub: After completing this course students are expected to explain the concept of triage professional relationships Doctor-Pharmacist-Patient; pharmacopoeia used as a guide in order to manufacture the drug prescription filling; describes the drug as a means of therapy, including the accompanying attributes (classification, dosages, dosage forms, rules of use, service usage, packaging, labelling); interpret as a document prescribing therapy; Latin interpret the doctor's prescription; understand the basics of preparation of drugs includes the selection of drug products, compounding (art dispensing medicine) in order prescription filling of aspects of efficacy, safety, acceptability and stability.</p>
Content :	<p>The concept of triage professional relationships Doctor-Pharmacist-Patient; interpretation of prescription as a document therapy; the introduction of the drug as a means of therapy; understanding the basic of for preparation of medicines includes the selection of drug products, compounding (art dispensing medicine), labeling; and responsibilities of pharmacists in the delivery of medicines and devices that accompany the drug, and giving information related to drug.</p>
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 : 45% Exam I + 45% Exam II + 10% Task</p> <p>Final index is defined as follow :</p> <p>A : $100 > NA \geq 75$ AB : $75 > NA \geq 70$ B : $70 > NA \geq 65$ BC : $65 > NA \geq 60$ C : $60 > NA \geq 55$ D : $55 > NA \geq 50$ E : $50 < NA$</p>
Forms of Media :	<p>Slides and LCD Projector, whiteboards, internet.</p>
Literature :	<ol style="list-style-type: none"> 1. Aulton ME, 2002, <i>Pharmaceutics: the science of dosage form design</i> 2nd ed, Edinburg: Churchill Livingstone. 2. BPOM RI, 2013, <i>Informatorium obat nasional Indonesia</i>, Badan Pengawas Obat dan Makanan. 3. British Medical Association, 2015, <i>British National Formulary</i> 69, London: Pharmaceutical Press. 4. Gennaro AR, 2005, <i>Remington's the science and practice of pharmacy</i> 21st ed, Philadelphia: Lippincott Williams & Wilkins. 5. Jones D, 2008, <i>Pharmaceutics: dosage form design</i>, London: Pharmaceutical Press.

	6. Kementerian Kesehatan RI, 2014, <i>Standar pelayanan kefarmasian di apotek</i> , Permenkes 35, Kementerian Kesehatan RI.
	7. Marriott JF <i>et al</i> , 2010, <i>Pharmaceutical compounding and dispensing</i> 2nd ed, London: Pharmaceutical Press.
	8. O'Shaughnessy KM, 2001, <i>New guide to medicines and drugs</i> 9th ed, London: Dorling Kindersley Book.
	9. Sweetman SC, 2009, <i>Martindale the complete drug reference</i> 36th ed, London: Pharmaceutical Press.
	10. Thompson JE, 2004, <i>A Practical Guide to Contemporary Pharmacy Practice</i> , 2nd Ed. Lippincott Williams&Wilkins, Philadelphia.
Notes	