

### Module Handbook

Module Name :	Prescription III
Module Level :	Bachelor
Abbreviation, if applicable :	FAM301
Sub-heading, if applicable :	
Courses included in the module, if applicable :	
Semester / term :	2 / Second year
Module coordinator(s) :	Hanni Prihhastuti Puspitasari, SSi, MPhil, PhD, Apt.
Lecturer(s) :	Dr. Abdul Rahem, MKes, Apt. Ana Yuda, SSi, MFarm, Apt. Anila Impian Sukorini, SSi, 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. Hanni Prihhastuti Puspitasari, SSi, MPhil, PhD, 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 / <del>Elective Studies</del>
Teaching format / class hours per week during the semester :	200 minutes practical work classes, 13 practical work classes/semester
Workload	Total 43 hours a semester
Cedit Points :	2
Requirements :	
Learning goals/competencies :	<p>Knowledge</p> <ul style="list-style-type: none"> <li>- The undertsand the concept of make a pharmaceutical dosage form and basic concepts and principles in solutions, suspensions, emulsions, semisolid and suppositories.</li> </ul> <p>Skills</p> <ul style="list-style-type: none"> <li>- Honesty, dicipline, and teamwork.</li> </ul> <p>Competence</p> <ul style="list-style-type: none"> <li>- To have an ability to apply the concept of apply good drug dispensing practice.</li> </ul>
Content :	Compounding a drug in the form of solutions, suspensions, emulsions, creams, pastes, ointments, jelly and suppositories based on a prescription.

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 : 50% Laboratory Report + 50% Exam II</p> <p>Final index is defined as follow :  A : <math>\geq 75</math>  AB : 70 – 74,9  B : 65 – 69,9  BC : 60 – 64,9  C : 55 – 59,9  D : 40 – 54,9  E : <math>&lt;40</math></p>
Forms of Media :	Tools and materials laboratory practicum in community pharmacy
Literature :	<ol style="list-style-type: none"> <li>1. Aulton ME, 2002, <i>Pharmaceutics: the science of dosage form design</i> 2nd ed, Edinburg: Churchill Livingstone.</li> <li>2. Gennaro AR, 2005, <i>Remington's the science and practice of pharmacy</i> 21st ed, Philadelphia: Lippincott Williams &amp; Wilkins.</li> <li>3. Jones D, 2008, <i>Pharmaceutics: dosage form design</i>, London: Pharmaceutical Press.</li> <li>4. Marriott JF <i>et al</i>, 2010, <i>Pharmaceutical compounding and dispensing</i> 2nd ed, London: Pharmaceutical Press.</li> <li>5. O'Shaughnessy KM, 2001, <i>New guide to medicines and drugs</i> 9th ed, London: Dorling Kindersley Book.</li> <li>6. Thompson JE, 2004, <i>A practical guide to contemporary pharmacy practice</i> 2nd ed, Maryland: Lippincott Williams &amp; Wilkins.</li> <li>7. BPOM RI, 2013, <i>Informatorium obat nasional Indonesia</i>, Badan Pengawas Obat dan Makanan.</li> <li>8. British Medical Association, 2015, <i>British National Formulary</i> 69, London: Pharmaceutical Press.</li> <li>9. Sweetman SC, 2009, <i>Martindale the complete drug reference</i> 36th ed, London: Pharmaceutical Press.</li> <li>10. Kementerian Kesehatan RI, 2014, <i>Standar pelayanan kefarmasian di apotek</i>, Permenkes 35, Kementerian Kesehatan RI.</li> </ol>
Notes	The course is more pharmaceutical dosage form based as compared to prescription II.