

**Module 24 : Thesis I (3.4 ECTS/2 CSU)**

<b>Thesis I</b>	
Code/ Status	: MFK 647/Compulsory
Module level	: Master
Semester	: 2
Module Coordinators/ Lecturers	: Prof. Zullies Ikawati, Ph.D., Apt. Prof. Dr. Gerhard Fortwengel Dr. Fita Rahmawati, Sp.FRS., Apt. Drs. Zulaela, Dipl.Med.Stats, M.Si. Prof. Dr. Abdul Rohman, M.Si., Apt. Prof. Dr. Akhmad Kharis Nugroho, S.Si., M.Si., Apt. Dr. Tri Murti Andayani, Sp.FRS.,Apt. Dr. Nanang Munif Yasin, S.Si., M.Pharm., Apt. Dr. Ika Puspita Sari, M.Si., Apt.
Language	: Indonesian
The format/class hours per week during the semester	: Lecture, discussion, supervision, and constructing research proposal, 2 hours/weekly and 14 weeks during the semester
workload	: 100 minutes of in-class lectures, 120 minutes of structured activities, 120 minutes of weekly self-study
Credit points	: 3.4 ECTS/2 CSU
Requirements	: No
Learning goals/ Course Outcomes	: Student are able to decide the research topic and thesis proposal
Content	: This course deals with the principles of research proposal writing, includes: hypotheses formulation, research design, research instrument, research subject, sampling methods, and data analysis.
Study/exam achievements	: A-E, 10% proposal writing, 10 % Research Importance, 10% Research novelty, 20% research design, 10% Reference update, 10% presentation, and 20% Discussion, 10% performance
Forms of media	: Slides, Board, internet
Literature	: <ol style="list-style-type: none"><li>1.) Gibaldi, J., 1999, <i>MLA Handbook For Writers Of Research Papers.</i>, 5th Ed., The Modern Language Association Of America New York</li><li>2.) Mulyadi, 2001, <i>Skripsi I (Metodologi Penelitian) Bagian Sampel, Data, Analisis Data, dan Penyusunan Laporan Penelitian</i>, Buku Ajar Fakultas Farmasi UGM</li><li>3.) Nelson, A.A., 1980, <i>Research Methods For Pharmaceutical Practice</i>, Am., <i>J. Hosp. Pharm.</i>, 37,107-110</li><li>4.) Pratiknya, A.W., 2003., <i>Dasar-Dasar Metodologi Penelitian Kedokteran Dan Kesehatan</i>, PT. Raja Grafindo Persada, Jakarta.</li><li>5.) Scheffler, W.C., 1979, <i>Statistika Untuk Biologi, Farmasi, Kedokteran, Dan Ilmu Yang Bertautan</i>, Edisi Tejemahan : Suroso, Penerbit ITB, Bandung</li></ol>