



UNIVERSITAS MATARAM
(University of Mataram)
FAKULTAS TEKNIK
(Faculty of Engineering)
PROGRAM STUDI TEKNIK INFORMATIKA
(Department of Informatics Engineering)

MODULE HANDBOOK DESCRIPTION

Final Project II (W22B81)

Module designation	<i>Final Project II</i>
Semester(s) in which the module is taught	<i>8 / final year</i>
Person responsible for the module	<i>Selected Lectures</i>
Language	<i>Indonesian/English</i>
Relation to curriculum	<i>Compulsory</i>
Teaching methods	<i>lectures, small group discussion, case base method, presentation</i>
Workload (incl. contact hours, self-study hours)	<p>Contact in minutes, each week of the 16 weeks/semester including Final Deppent:</p> <ul style="list-style-type: none"> ● Lectures: 2 x 50 minutes/Semester ● Consultation: 8 x 50 minutes/semester ● Self-study: 8 x 60 minutes/Week ● Writing Report: 3 x 60 minutes/Week ● Final Deppent: 2 x 45 minutes <p>Average study hours = 657 minutes/Week or equals to 10 hours 57 minutes/Weeks.</p>
Credit points	<i>4 (~ 6,4 ECTS)</i>
Required and recommended prerequisites for joining the module	<i>Student have passed 120 credits on BIE module courses</i>

Module objectives/ intended learning outcomes	In this course, students are expected to be able to: <ol style="list-style-type: none"> 1. Students are able to analyse and apply the knowledge obtained during the previous study. 2. Students are able to conduct their research for final projects. 3. Students are able to work individually and teamwork to define a research problem and determine the solution methods. 4. Students are able to write final project reports and publication papers of their research.
Content	<ol style="list-style-type: none"> 1. Research basic concepts 2. Introduction part in final reports 3. Literature review 4. Theoretical framework 5. Research Implementation 6. Data collection technique 7. Experimental results discussion 8. Taking Conclusion 9. Presentation and final deppent
Examination forms	- <i>Oral presentation and Question and Answer</i>
Study and examination requirements	<p><i>The final grade in the module is composed of:</i></p> <ol style="list-style-type: none"> a. <i>Final Project Report: 60%</i> b. <i>Presentation and final deppent: 40%</i> <p><i>Students must have a final grade of 65% or higher to pass</i></p>
Reading list	<ol style="list-style-type: none"> 1. Final Project Guidelines for Informatics Engineering, 2. Academic Guidelines for the Faculty of Engineering 3. Sugiyono, 2009. Metode Penelitian Kuantitatif Kualitatif dan R & D. Cetakan ke 6 ALFABETA Bandung 4. Sugiyono,2001. Statistika untuk Penelitian. Bandung: Alfabeta. 5. Burhan Bungin, 2005. Metodologi Penelitian Kuantitatif, Kencana Prenada Media Group. 6. Sastrapratedja, M., 2004. Landasan Moral Etika Penelitian. Warta Penelitian Universitas Gadjah Mada (Edisi Khusus), 50-59.