

Module Handbook

Module Name:	Final Project I
Module Level:	Bachelor
Abbreviation, if applicable:	FI4091
Sub-heading, if applicable:	
Courses included in the module, if applicable:	
Semester/term:	Fourth Year
Module coordinator(s):	
Lecturer(s):	
Language:	Bahasa Indonesia
Classification within the curriculum:	General Studies -/ Major Subject / Elective Studies
Teaching format / class hours per week during the semester:	3 hours of consultative discussion
Workload:	3 hours of consultative discussion, 3 hours of independent study
Credit Points:	3
Requirements:	
Learning goals:	<p>Skill:</p> <ul style="list-style-type: none"> - Ability to do research on a specific problem using scientific methods - Ability to use physics concepts in solving problems - Ability to solve problem sistematically in the allocated time. <p>Competence:</p> <ul style="list-style-type: none"> - Ability to work independently - Ability to develop creativity and critical thinking, inovative, and demonsrate honesty and resposibility.
Content:	Final Thesis I and II are integrated courses that introduce research on related physics topics to students. Students are required to conduct studies theoretically, experimentally, computationally or develop instrumentation systems under supervision. As an introduction, the objective of the research is not intended for high novelty.
Study/exam achievements:	Students are considered to be competent and pass if at least get 50% of maximum mark of the exams, homework, laboratory work, and research based learning.
Forms of Media:	Slides and LCD projectors, blackboards, lab.
Literature:	
Notes	