

MODULE HANDBOOK

Course:	Final Project Proposal
Module Level:	Undergraduate
Code:	PNT498
Sub-heading, if applicable:	-
Courses included in the module, if applicable:	-
Semester/Term:	7 th / Fourth Year
Module Coordinator:	Prof. Dr. Moh. Yasin (Head of Physics Department)
Lecturer(s):	Lecturers team
Language:	Bahasa Indonesia
Classification within the Curriculum:	Compulsory Course / Elective course
Teaching format/ class hours per week during semester:	2 hours of consultative discussion (50 minutes/hour)
Workload:	2 hour of consultative discussion per week, 13 weeks per semester and total of 78 hours per semester ~ 2,6 ECTS*
Credit Points:	2
Requirement(s):	(PNT497) Research Methodology and (FIK307) Research Methods in Physics
Learning Goals/Competencies:	<p>General Competence (Knowledge): Demonstrate understanding on concepts and principles which are used in the final project.</p> <p>Specific Competence:</p> <ol style="list-style-type: none"> 1. Able to present his/her ideas systematically and clearly. 2. Able to communicate research problems, respond well any input and answer questions from the examiners clearly.
Contents:	This course contains a presentation on final project design with the presence of one examiner and two supervisors. Questions from the examiner are not limited to final project only, but also related to basic concepts of physics.
Soft Skill Attribute:	Discipline and honesty
Study/Exam Achievements:	<p>Students are considered to be competent and passed if at least get 40 of maximum score. The final score is calculated as follow: 50% presentation + 50% proposal draft</p> <p>Final grade is defined as follow :</p> <p>A : 75 – 100 AB : 70 - 74.99 B : 65 - 69.99 BC : 60 - 64.99 C : 55 - 59.99 D : 40 - 54.99 E : 0 - 39.99</p>
Forms of Media:	Powerpoints slides, LCD projectors and whiteboards,
Learning Methods:	Discussion and presentation

Literature(s):	Books, scientific journals and other references that are relevant with final project research.
Notes:	*Total ECTS = {(total hours workload × 50 min) / 25 hours Each ECTS is equals with 25 hours.