



MINISTRY OF EDUCATION AND CULTURE
UNIVERSITAS NEGERI SURABAYA
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
DEPARTMENT OF NATURAL SCIENCES

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Undergraduate Programme in Science Education

Module Handbook

Module Name:	<i>Skripsi</i> (Thesis)				
Module Level:	Bachelor degree/Undergraduate Programme				
Course Code:	8420106146				
Abbreviation, if applicable:					
Courses included in the module, if applicable:	Not applicable				
Semester/term	VIII/fourth year (senior)				
Module coordinator(s):	Prof. Dr. Erman, M.Pd.				
Lecturer(s):	Team from the UPSE				
Language:	<i>Bahasa Indonesia</i> (Indonesian Language)				
Classification within the curriculum:	Compulsory / Elective				
Teaching format/class hours per week during the semester:	6 contact hours of lectures (Indonesia credit semester or <i>sks</i> *)				
Workload:	6 x 100 minutes lectures (consultation/discussion with advisors), 6 x 70 minutes structured activity, 16 weeks per semester, 272 total hours per semester ~ 9.54 ECTS**				
Credit point:	6 <i>sks</i> (9.54 ECTS)				
Requirements:	-				
Learning goals/competencies:	<p>Course Learning Outcomes (CLOs): After taking this course, students will be able to:</p> <ol style="list-style-type: none"> 1. Conducting science education research as a formulation of ideas, concepts, thinking patterns, and creativity under the advisors' direction; 2. Disseminate science learning ideas both written and orally based on honesty and research ethics; and 3. Take responsibility for the results of research and conduct its evaluation. 				
Content:	This course is intended to develop competence in conducting science education research as a formulation of ideas, concepts, thinking patterns, and creativity that is packaged in an integrated and comprehensive manner, and communicated in a scientific format, scientific packaging in the form of a final thesis arranged in several rational ways - empirical starts from submitting a research proposal to taking responsibility for it in front of the board of examiners.				
Attribute Soft skill:	Discipline, honesty, responsibility, communication, and cooperation				
Study/exam achievements:	The final mark will be weight as follow: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="background-color: yellow;">Assessment Components</th> <th style="background-color: yellow;">Percentage Contribution</th> </tr> </thead> <tbody> <tr> <td>Proposal</td> <td>50%</td> </tr> </tbody> </table>	Assessment Components	Percentage Contribution	Proposal	50%
Assessment Components	Percentage Contribution				
Proposal	50%				

	Defending thesis (Performance, ability to answer the questions, and knowledge or ideas)	50%
	Total	100%
Learning Methods	-	
Form of Media:	-	
Literature (primary references):	<ol style="list-style-type: none"> 1. Thesis Writing Guideline 2. Other relevant sources (journals, books, proceedings, etc.) 	
Notes:	<p>*1 sks in learning process = three contact hours that consist of: (a) scheduled instruction in a classroom or laboratory (50 minutes); (b) structured activity (60 minutes); and (c) individual activity (60 minutes) according to the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 44 Year 2015 jo. the Regulation of Indonesia Ministry of Research, Technology, and Higher Education No. 50 Year 2018.</p> <p>**1 sks = 1,59 ECTS</p>	