Master Program of Mathematics Education   **Module Handbook**

Module Name:	Seminar on Mathematics Education
Module Level:	Master (S-2)
Abbreviation, if applicable:	
Sub-heading, if applicable:	-
Course included in the module, if applicable:	-
Semester/term:	3rd / Second year
Module Coordinator(s):	Prof. Dr. Dwi Juniati, M.Si.
Lecturer(s):	1. Prof. Dr. Dwi Juniati, M.Si. 2. Prof. Dr. Tatag YES, M.Pd. 3. Dr. Pradnyo Wijayanti, M.Pd. 4. Dr. Endah Budi Rahaju, M.Pd.
Language:	Indonesia
Classification within the curriculum:	~~Compulsory course~~ / elective studies
Teaching format/class hours per week during the semester	Teaching format: lectures, tutorial assignment, and individual study. 2×240 minutes $= 480$ minutes $= 8$ hours lectures
Workload:	15 weeks per semester consisting of: • 1 hour lecture (1×50 minutes) per week, • 2 hours assignments (2×45 minutes) per week, • 2 hours individual study (2×50 minutes) per week, Total workload: $14 \times 2 \times 240$ minutes $= 6,720$ minutes $= 4.48$ ECTS*
Credit Point:	2
Requirements:	N/A

Learning Goals:	**Knowledge (KNO-3)** CLO-1: able to use information and communication technology as a tool to design articles that meet the publication standards of reputable journals **Skill (SKI-3)** CLO-2: able to obtain in-depth knowledge of mathematics education problems and creative alternative solutions through academic interactions with various audiences **Competency (COM-1)** CLO-3: able to identify, reflect, assess, integrate and apply different types of information and knowledge to form independent decisions **Social (SOC-1)** CLO-4: able to responsible and characterized by faith, intelligent, independent, honest, caring, and tough in completing assignments in the form of articles that can be presented directly or published in journals.
Content:	Studying how to write scientific papers in the field of mathematics education and present them, so that students can train and foster an open attitude towards criticism and are open to providing suggestions for improvement. The form of work can be in the form of a study of a theory, a summary of research results or a special paper. The contents of the work can start from other courses. Learning in this course is presented through literature study activities, search and analysis of the latest articles on the topic of papers of interest via the internet and assignments to make seminar articles.

MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY

UNIVERSITAS NEGERI SURABAYA

FACULTY OF MATHEMATICS AND NATURAL SCIENCES

Ketintang Campus, D-1 Building, Surabaya 60231 +6231-8296427
Website: www.fmipa.unesa.ac.id, email: info_fmipa@unesa.ac.id

Study/exam achievements	• Students are considered competent and pass if the final score calculated from the score of midterm exam, assignments, participation, and final exam is at least 55 or C. • Final score is calculated as follows: 20% midterm exam + 30% assignments + 20% participation + 30% final exam • Final index is defined as follow: | Index	Converted Score	Score Range
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A	4.00	$85 \leq A \leq 100$
A-	3.75	$80 \leq A\text{-} < 85$
B+	3.50	$75 \leq B\text{+} < 80$
B	3.00	$70 \leq B < 75$
B-	2.75	$65 \leq B\text{-} < 70$
C+	2.50	$60 \leq C\text{+} < 65$
C	2.00	$55 \leq C < 60$
D	1.00	$40 \leq D < 55$
E	0.00	$0 \leq E < 40$	
Media employed	Slides and LCD projectors, white board
Reading list	[1] Tim Pascasarjana Unesa. (2016). Pedoman Penulisan Proposal dan Tesis. Surabaya: Unipress Unesa. [2] Panduan Penulisan Artikel Karya Ilmiah dari jurnal bereputasi.
Note	*Total hours per 1 credit in 1 semester = {(1 credit × 240 minutes × 14 weeks)/60 minutes} = 56 hours. Each ECTS equals 25 hours, so 1 credit in 1 semester is equivalent to 2.24 ECTS.
Last amendment	January 2023