Master Program of Mathematics Education   **Module Handbook**

Module Name:	Field Study
Module Level:	Master (S-2)
Abbreviation, if applicable:	
Sub-heading, if applicable:	-
Course included in the module, if applicable:	-
Semester/term:	1/Second year
Module Coordinator(s):	Coordinator of Master Program
Lecturer(s):	The corresponding supervisors
Language:	Indonesian
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
Workload:	Total workload: $14 \times 2 \times 240$ minutes = 6,720 minutes $\approx$ 4.48 ECTS*
Credit Point:	2
Requirements:	Passed minimum 28 CU (passed all the mandatory courses during the first year)
Learning Outcomes:	**Knowledge (KNO-2, KNO-3)** CLO-1: able to demonstrate knowledge acquired in earlier parts of the program and reflect on how this is applied and/or advanced through the field study. CLO-2: able to demonstrate a thorough knowledge of activities and work procedures of the organization where the field study takes place. **Skill (SKI-2, SKI-3)** CLO-3: able to relate academic knowledge to activities undertaken during the field study CLO-4: able to select and apply relevant theories and methods to consolidate the knowledge acquired during the field study

	Competency (COM-1) CLO-4: able to design, develop, and present an independent study both orally and in writing **Competency (COM-2)** CLO-5: able to reflect on how knowledge and experiences accumulated during the field study may inform further academic research **Social (SOC-1)** CLO-6: able to collaborate and be responsible professionally and ethically in completing tasks
Content:	Giving the student the opportunity to spend one semester in an organization relevant to mathematics education. During the semester the student is continuously engaged in the activities of the organization that hosts the field study, working with qualified tasks related to mathematics education. The student is guided and supported by a supervisor appointed by the organization in which the field study takes place. Running in parallel to the field study, the course invites the student to reflect on the synergies between the knowledge acquired in earlier parts of the mathematics education program and the student's experiences during the field study. As part of the course, the student also receives guidance on how to design and develop an independent study.

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 follows:

Index	Converted Score	Score Range
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	Presentation slides and LCD projectors, manuscript
Reading list	All related references
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