Doctoral Program in Mathematics Education   **MODULE HANDBOOK**

Module name/ Code	:	Internship in Mathematics Education/ GMA 8101
Module level, if applicable	:	Doctor
Code	:	GMA8101
Sub-heading, if applicable	:	-
Class, if applicable	:	-
Semester	:	3rd (third) / odd
Module coordinator	:	Lecturer Team
Lecturer(s)	:	Lecturer Team
Language	:	Bahasa Indonesia and English
Classification within the curriculum	:	Study Program Compulsory Course
Teaching methods	:	Independent activities: Developing product of dissertation (1st-8th meeting), Collaborative Learning (9th-13th meeting), Revising the product (14th-15th meeting), Presentation and discussion (16th meeting)
Workload	:	14 weeks per semester consisting of: ➢ 1 hour lecture (1 x 50 minutes) per week, ➢ 2 hours assignments (2 x 50 minutes) per week, ➢ 2 hours individual study (2 x 75 minutes) per week, Total workload: 14x3x300 minutes=12,600 minutes= 8.4 ECTS*
Credit points	:	3 (8.4 ECTS)
Prerequisite's course(s)	:	-
Course outcomes	:	After taking this course, students should be able to: CO-1: able to collaborate and be responsible professionally and ethically in completing tasks with school teachers/lecturers. CO-2: able to develop theories and concepts for teaching mathematics in schools or higher education to produce creative, original, and credible works. CO-3: able to apply the concept of knowledge to solve mathematics education issues. CO-4: able to analyze the teaching practices in collaboration with school teachers with effective and communicative arguments.

		CO-5: able to compile a activities report and represent the results in an effective, and communicative manner.
Content	:	An internship in mathematics education is a sit-in program at school or higher education for one semester. During an internship in mathematics education, students gain hands-on experience in teaching, curriculum development, educational research, and more. In Addition, students are trained in developing hard skills (complex problem solving, analytical skills, etc.), as well as soft skills (professional/work ethics, communication, collaboration, etc.). Students engage in collaborative efforts with instructors/lecturers to design and implement instructional materials about dissertation research.
Study/exam achievements	:	Internship in Mathematics Education assessment includes activities report (60%), and presentation skills (40%). The initial cut-off points for grades A, B, C, and D should not be less than 85, 70, 55, and 40 out of 100 respectively. The total score is converted into a qualitative score, See table below. To successfully pass the course, the minimum grade required is C.

Total Score	Grade	Description
86 – 100	A	Excellent
71 – 85.99	B	Good
56 – 70.99	C	Fair
41 – 55.99	D	Bad
0 – 40.99	E	Worse

Forms of media	:	Laptop and LCD projectors
Literature	:	1. Open Journal System 2. Internship Handbook in Mathematics Education of UNSRI 1. Latest book of PMRI. 2. The latest book of learning and evaluation design.
Note	:	*Total hours per 1 credit in 1 semester = {(1 credit x 300 minutes x 14 weeks)/60 minutes} = 70 hours. Each ECTS equals 25 hours therefore 1 credit in 1 semester equals 2.8 ECTS.

Date of last amendments: August 2024

PLO and CO Mapping

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9
CO1	✔			✔					
CO2	✔				✔				
CO3								✔	✔
CO4		✔						✔	✔
CO5		✔						✔	✔