



MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY

UNIVERSITAS SRIWIJAYA

FACULTY OF TEACHER TRAINING AND EDUCATION

MATHEMATICS EDUCATION STUDY PROGRAM

Jl. Raya Palembang – Prabumulih Km.32, Indralaya Ogan Ilir 30662 Website: Fkip.unsri.ac.id

Doctoral Program in Mathematics Education

MODULE HANDBOOK

Module name/ Code	:	Internship in Mathematics Education
Module level, if applicable	:	Doctor
Code	:	GMA8101
Sub-heading, if applicable	:	-
Class, if applicable	:	-
Semester	:	3 rd (third) / odd
Module coordinator	:	Lecturer Team
Lecturer(s)	:	Lecturer Team
Language	:	Bahasa Indonesia and English
Classification within the curriculum	:	Study Program Compulsory Course
Teaching format/ class hours per week during the semester	:	Teaching format: lectures, tutorial assignment, and individual study 3 x 300 minutes = 900 minutes = 15 hours
Workload	:	14 weeks per semester consisting of: <ul style="list-style-type: none"> ➤ 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.



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		CO-5: able to compile a activities report and represent the results in an effective, and communicative manner.																		
Content	:	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 pertaining to dissertation research.																		
Study/exam achievements	:	<p>Internship in Mathematics Education assessment includes activities report (60%), and presentation skills (40%).</p> <p>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,</p> <table border="1"> <thead> <tr> <th>Total Score</th> <th>Grade</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>86 – 100</td> <td>A</td> <td>Excellent</td> </tr> <tr> <td>71 – 85.99</td> <td>B</td> <td>Good</td> </tr> <tr> <td>56 – 70.99</td> <td>C</td> <td>Fair</td> </tr> <tr> <td>41 – 55.99</td> <td>D</td> <td>Bad</td> </tr> <tr> <td>0 – 40.99</td> <td>E</td> <td>Worse</td> </tr> </tbody> </table> <p>To successfully pass the course, the minimum grade required is C.</p>	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
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Forms of media	:	Laptop and LCD projectors																		
Literature	:	<ol style="list-style-type: none"> Open Journal System Internship Handbook in Mathematics Education of UNSRI <ol style="list-style-type: none"> Latest book of PMRI. Latest book of learning and evaluation design. 																		
Note	:	<p>*Total hours per 1 credit in 1 semester = $\{(1 \text{ credit} \times 300 \text{ minutes} \times 14 \text{ weeks}) / 60 \text{ minutes}\} = 70 \text{ hours}$.</p> <p>Each ECTS equals 25 hours therefore 1 credit in 1 semester equals 2.8 ECTS.</p>																		



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PLO and CO Mapping

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