



### Microteaching

<b>Module Name</b>	Course Module
<b>Module Level</b>	Bachelor Degree of Mathematics Education
<b>Code, if applicable</b>	3115-237-2
<b>Sub-title, if applicable</b>	-
<b>Courses, if applicable</b>	Microteaching
<b>Semester(s) in which the module is taught</b>	6 <sup>th</sup> semester
<b>Person responsible for the module</b>	Lecturer of Courses
<b>Lecturer (s)</b>	Dwi Antari Wijayanti, M. Pd
<b>Language</b>	Bahasa Indonesia
<b>Relation to Curriculum</b>	This course is a mandatory course and is offered in the 6 th semester
<b>Type of teaching,contact hours</b>	<p>The learning method or strategy used in this course is student centered, through information-discussion activities, question and answer, assignments in the form of project-based learning/Team-Based Project Learning. Project products will be simulated in peer teaching activities</p> <p>The class size for lecture is 20 students. Contact hours for lecture is 26,67 hours,assignment sare 32 hours</p>
<b>Workload</b>	<p>For this course, students required to meet a minimum of 90,67 hours in one semester,which consist of:</p> <ul style="list-style-type: none"> <li>- 26,67 hours for lecture,</li> <li>- 32 hours for structured assignments,</li> <li>- 32 hours for private study</li> </ul> $170 \text{ menit} \times \text{SKS} \times 16 = 90,67$
<b>Credit Points</b>	2 CP (3.00 ECTS)
<b>Requirements according to the examination regulations</b>	Students must attend all lectures and submit all individual and group assignments scheduled before the final exam.
<b>Recommended prerequisites</b>	-
<b>Program</b>	<p>PLO 3 : Able to understand himself as a whole as an educator.</p> <p>PLO 8 : Able to do Planning, Implementation, Evaluation of Learning</p>



<p><b>intended learning outcomes</b></p>	<p>in learning mathematics.</p> <p>PLO 9 : Able to use various learning resources and mathematics learning media.</p> <p>CLO 1: Understand the basics of teacher competence</p> <p>CLO 2 : Understanding strategies and models of learning mathematics</p> <p>CLO 3 : Understand the basic types of teaching skills</p> <p>CLO 4 : Implementing peer-teaching and microteaching</p> <p>The relationship between PLO dan CLO in this course describe as follow:</p> <table border="1" data-bbox="885 1249 1218 1459"> <thead> <tr> <th rowspan="2">CLO</th> <th colspan="3">PLO</th> </tr> <tr> <th>3</th> <th>8</th> <th>9</th> </tr> </thead> <tbody> <tr> <td>1</td> <td style="background-color: #cccccc;"></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td style="background-color: #cccccc;"></td> <td></td> </tr> <tr> <td>3</td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> </tr> <tr> <td>4</td> <td></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> </tr> </tbody> </table>	CLO	PLO			3	8	9	1				2				3				4			
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<p><b>Content</b></p>	<p><b>Students will learn about:</b></p> <ol style="list-style-type: none"> <li>1. The basics of teacher competence</li> <li>2. Strategies and models of learning mathematics</li> <li>3. Types of basic teaching skills</li> <li>4. Peer teaching and microteaching</li> </ol>																							
<p><b>Forms of Assessment</b></p>	<p>Assessment in this course includes: 1. Project assignments in the form of developing complete learning tools that will be used for practical learning 2. Assessment of performance/test performance through practical activities implementing learning through peer</p>																							



**MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY**  
**UNIVERSITAS NEGERI JAKARTA**  
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	teaching activities
<b>Study and examination requirements and forms of examination</b>	<p>Study and examination requirements:</p> <ul style="list-style-type: none"> <li>- Students must be present 15 minutes before class starts.</li> <li>- Students must turn off all electronic devices.</li> <li>- Students are required to notify the lecturer if they are absent from class due to illness, etc.</li> <li>- Students must turn in all classwork before the deadline.</li> <li>- Students must take the exam to get the final grade.</li> </ul> <p>Form of examination:</p> <p>The assessment consists of project assessment (50% and performance test (50%). The project task is in the form of developing a complete learning tool. Performance test: practice of implementing learning in peer-teaching activities. Assessment uses a "microteaching instrument" developed by a team of lecturers through research</p>
<b>Media employed</b>	laptop, Internet, LCD, Whiteboard, Zoom/GoogleMeet/ Micosoft Teams, LMS, Wikipedia, Kahoot, Edmodo and Moodle
<b>Reading list</b>	<b>Main Reference</b>
	<ol style="list-style-type: none"> <li>1. Altuk YG, Kaya VH, Bahceci D. A Study on Developing "Microteaching Scale" for Student Teachers. <i>Procedia - Soc Behav Sci.</i> 2012;46:2964–9. 4.</li> <li>2. Teacher I, Development S, Education T, Development B, Programs I, Teacher S, et al. <i>Book- Micro-Teaching.</i> 1966;(3).</li> </ol> <p>Rose DJ, John Church R. Learning to teach: The acquisition and maintenance of teaching skills. <i>J Behav Educ.</i> 1998;8(1):5–35.</p>