



**Universitas Negeri Surabaya
Faculty of Education,
Educational Technology Undergraduate Study Program**

Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
LEARNING ASSESSMENT	8620304218	Study Program Elective Courses	T=4	P=0	ECTS=6.36	5	May 1, 2023
AUTHORIZATION	SP Developer	Course Cluster Coordinator			Study Program Coordinator		
	Hirnanda Dimas Pradana, M.Pd.	Prof. Dr. Rusijono, M.Pd.			Dr. Utari Dewi, S.Sn., M.Pd.		

Learning model	Case Studies
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Program Learning Outcomes (PLO)	PLO study program which is charged to the course
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Program Objectives (PO)	
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PO - 1	Able to demonstrate a scientific, critical and innovative attitude in the Learning Assessment Course professionally and with sensitivity and responsibility. Have the ability to collaborate effectively in learning. Actively involved in learning activities and responsible for expressing opinions, answering questions, providing suggestions and criticism.
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PO - 2	Able to explain: a. Assessment concept b. KKM concept c. Concept of PAN and PAP method assessment guidelines d. Various types of tests and how to prepare them e. Test development procedures f. Non-test development procedures g. Concept of item analysis (level of difficulty, differentiation, distractibility, validation, and reliability of item)
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PO - 3	Solving problems based on project-based learning methods (project based learning). Students are able to: a. Develop objective test items b. Trying out objective test items in schools c. Calculate and analyze the difficulty of the questions d. Calculating and analyzing the differentiating power of question items e. Calculate and analyze the distracting power of question items f. Calculate and analyze the validation and reliability of question items g. Interpret objective test results
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PO - 4	Improving the quality of learning based on theoretical concepts of assessment in an innovative, planned manner using information and communication technology to develop students' creativity.
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PLO-PO Matrix	
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	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>P.O</td></tr> <tr><td>PO-1</td></tr> <tr><td>PO-2</td></tr> <tr><td>PO-3</td></tr> <tr><td>PO-4</td></tr> </table>	P.O	PO-1	PO-2	PO-3	PO-4
P.O						
PO-1						
PO-2						
PO-3						
PO-4						

PO Matrix at the end of each learning stage (Sub-PO)	
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	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <th rowspan="2">P.O</th> <th colspan="16">Week</th> </tr> <tr> <th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th><th>8</th><th>9</th><th>10</th><th>11</th><th>12</th><th>13</th><th>14</th><th>15</th><th>16</th> </tr> <tr> <td>PO-1</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>PO-2</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>PO-3</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>PO-4</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	P.O	Week																1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PO-1																	PO-2																	PO-3																	PO-4																
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PO-4																																																																																																						

Short Course Description	Brief description of MK This course discusses the concept of class-based assessment, being able to develop various tools for measuring learning outcomes, being skilled at planning, implementing, processing and reporting evaluations of learning processes and outcomes. Lectures are carried out using blended learning. The assessment is carried out by means of question and answer and in writing.
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References	Main :
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1. Abd. Mukhid. 2010. Evaluasi Pembelajaran. Pamekasan: Stain Pamekasan Pers.							
Supporters:							
1. Arifin, Zaenal. 2010. Evaluasi Pembelajaran. Bandung: PT Remaja Rosdakarya 2. Amirono & Daryanto. 2016. Evaluasi & Penilaian Pembelajaran Kurikulum. 2013. Yogyakarta: Penerbit Gava Media 3. Arifin, Z. 2013. Evaluasi Pembelajaran. Bandung: PT Remaja Rosdakarya 4. Jihad, A. & Haris, A. 2013. Evaluasi Pembelajaran. Yogyakarta: Multi Pressindo 5. Ratnawulan, E. & Rusdiana H, A. 2015. Evaluasi Pembelajaran . Bandung: CV Pustaka Setia 6. Rusijono, dkk. 2020. Handout Penilaian Pembelajaran . Surabaya: Teknologi Pendidikan FIP Unesa 7. Rusijono, R., & Khotimah, K. (2023). Training and Mentoring in the Development of Test Instruments for Measuring Learning Outcomes of Muhammadiyah School. International Journal of Community Service Learning, 7(3), 272-281.							
Supporting lecturer	Prof. Dr. Rusijono, M.Pd. Dr. Hari Sugiharto Setyaedhi, M.Si. Hirnanda Dimas Pradana, M.Pd.						
Week-	Final abilities of each learning stage (Sub-PO)	Evaluation		Help Learning, Learning methods, Student Assignments, [Estimated time]		Learning materials [References]	Assessment Weight (%)
		Indicator	Criteria & Form	Offline (offline)	Online (online)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

1	Students can explain the basic concepts of learning assessment correctly	<p>1.Students can explain the meaning, objectives, functions, basis, characteristics and principles of learning assessment</p> <p>2.Students can provide conclusions from the material they have studied</p>	<p>Criteria:</p> <ol style="list-style-type: none"> 1.Test 2.Observation 3.Activity <p>Forms of Assessment : Participatory Activities, Portfolio Assessment, Tests</p>	<ul style="list-style-type: none"> - Lecture - Discussion - Question and Answer - Assignment <p>4 x 50</p>	<p>Material: Learning Evaluation</p> <p>Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout</p> <p>Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning</p> <p>Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	2%
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2	Students can explain the KKM and the steps to determine the KKM correctly	<ol style="list-style-type: none"> 1. Students can explain the definition, objectives and concept of KKM 2. Students can explain and compile the steps to determine the KKM 3. Students can provide conclusions from the material they have studied 	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Portfolio Assessment</p>	<ul style="list-style-type: none"> - Lecture - Discussion - Question and Answer - Assignment <p>4 x 50</p>	<p>Material: Learning Evaluation</p> <p>Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout</p> <p>Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning</p> <p>Library: <i>Amirono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	2%
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3	Students can explain the concept of PAP and PAN reference assessments correctly	<p>1.Students can explain the concepts of PAP and PAN</p> <p>2.Students can differentiate between PAP and PAN</p>	<p>Criteria: Tests, Observations, Activities</p> <p>Forms of Assessment : Participatory Activities, Project Results Assessment / Product Assessment, Portfolio Assessment</p>		<p>- Lecture - Discussion - Question and Answer - Assignment 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	2%
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4	Understand assessment methods and evaluation tools	<ol style="list-style-type: none"> 1. Students can explain the various types of tests and how to prepare them 2. Students can differentiate between various types of tests 3. Students can identify the strengths and weaknesses of each type of test 	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities, Portfolio Assessment</p>	<ul style="list-style-type: none"> - Lecture - Discussion - Question and Answer - Assignment <p>4 x 50</p>	<p>Material: Learning Evaluation</p> <p>Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout</p> <p>Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning</p> <p>Library: <i>Amirono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation</p> <p>Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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5	Students can explain test development procedures correctly	<p>1.Students can explain test development procedures</p> <p>2.Students can explain how to develop test instruments</p>	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities</p>		<p>- Lecture - Discussion - Question and Answer - Assignment 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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6	Students can explain non-test development procedures correctly	<p>1.Students can explain non-test development procedures</p> <p>2.Students can explain how to develop non-test instruments</p>	<p>Criteria: Concepts assessed:</p> <p>Form of Assessment : Portfolio Assessment</p>		<p>- Lecture - Discussion - Question and Answer - Assignment 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Amirono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	3%
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7	Students can explain the analysis of question items (difficulty level, differentiation power, distracting power, validation, and reliability of question items) correctly	Can explain: 1. Types of tests 2. Test development procedures Develop	Criteria: Tests, Observations, Activities Form of Assessment : Portfolio Assessment		- Lecture - Discussion - Question and Answer - Assignment 4 x 50	Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i> Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i> Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i> Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i> Material: Evaluation & Assessment of Curriculum Learning Library: <i>Amirono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i> Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i>	4%
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8	UTS (Mid Semester Exam)	Basic concepts of assessment, types of learning outcomes evaluation tools, and development of learning outcomes evaluation tools.	<p>Criteria: If answered correctly, each question has a maximum score of 5.</p> <p>Form of Assessment : Participatory Activities</p>	The exam is written and done individually on 4 X 50 lined folio paper		<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Amirono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	20%
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9	Understand and be able to develop non-test evaluation tools	Students can compose objective test items (minimum 20 questions with 5 multiple choices)	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities, Project Results Assessment / Product Assessment</p>	4 X 50	<p>- PJBL - Assignments - Questions and Answers</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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10	Students can try out objective test items at school correctly	1. Can explain the concepts of validity, reliability, level of difficulty, and differentiability of test items. 2. Can analyze to look for validity, reliability, level of difficulty, and differentiability of question items.	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities</p>		<p>- PJBL - Assignments - Questions and Answers 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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11	Students can calculate and analyze the difficulty of question items correctly	Students can calculate and analyze the level of difficulty of the questions	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities</p>		<p>- PJBL - Assignment - Questions and Answers 4x50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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12	Students can calculate and analyze the different power of question items correctly	1. Can explain the concepts of validity, reliability, level of difficulty, and differentiability of test items. 2. Can analyze to look for validity, reliability, level of difficulty, and differentiability of question items.	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Project Results Assessment / Product Assessment, Portfolio Assessment</p>		<p>- PJBL - Assignments - Questions and Answers 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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13	Understand basic concepts and be able to analyze question items	Students can calculate and analyze the distracting power of question items	<p>Criteria: A = 86 - 100 (3.8 - 4.00) A- = 80 - 85 (3.7 - 3.79) B = 75 - 79 (3.6 - 3.69) B = 70 - 74 (3.5 - 3.59) B- = 65 - 69 (3.4 - 3.49) C = 50 - 64 (3.00 - 3.39) D = 25 - 50 (2.00 - 2.99) E = < 25 (0 - 1.99)</p> <p>Form of Assessment : Participatory Activities</p>		- PJBL - Assignments - Questions and Answers 4 x 50	<p>Material: Learning Evaluation Reference: Jihad, A. & Haris, A. 2013. <i>Learning Evaluation</i>. Yogyakarta: Multi Pressindo</p> <p>Material: Learning Evaluation Literature: Ratnawulan, E. & Rusdiana H, A. 2015. <i>Learning Evaluation</i>. Bandung: CV Pustaka Setia</p> <p>Material: Learning Assessment Handout Reference: Rusijono, et al. 2020. <i>Learning Assessment Handout</i>. Surabaya: Unesa FIP Educational Technology</p> <p>Material: Learning Evaluation Literature: Arifin, Zaenal. 2010. <i>Learning Evaluation</i>. Bandung: PT Teen Rosdakarya</p> <p>Material: Evaluation & Assessment of Curriculum Learning Library: Airono & Daryanto. 2016. <i>Evaluation & Assessment of Curriculum Learning</i>. 2013. Yogyakarta: Gava Media Publisher</p> <p>Material: Learning Evaluation Reference: Arifin, Z. 2013. <i>Learning Evaluation</i>. Bandung: PT Teen Rosdakarya</p>	4%
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14	Students can calculate and analyze the validation and reliability of question items correctly	Students can calculate and analyze the validation and reliability of question items	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities</p>		<p>- PJBL - Assignments - Questions and Answers 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Amirono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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15	Students can interpret objective test results correctly	<p>1.Students can interpret objective test results</p> <p>2.Students can report the results of the analysis of questions on objective tests that have been tried out</p>	<p>Criteria: Tests, Observations, Activities</p> <p>Form of Assessment : Participatory Activities, Portfolio Assessment</p>		<p>- PJBL - Assignments - Questions and Answers 4 x 50</p>	<p>Material: Learning Evaluation Reference: <i>Jihad, A. & Haris, A. 2013. Learning Evaluation. Yogyakarta: Multi Pressindo</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Ratnawulan, E. & Rusdiana H, A. 2015. Learning Evaluation. Bandung: CV Pustaka Setia</i></p> <hr/> <p>Material: Learning Assessment Handout Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p> <hr/> <p>Material: Learning Evaluation Literature: <i>Arifin, Zaenal. 2010. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p> <hr/> <p>Material: Evaluation & Assessment of Curriculum Learning Library: <i>Airono & Daryanto. 2016. Evaluation & Assessment of Curriculum Learning. 2013. Yogyakarta: Gava Media Publisher</i></p> <hr/> <p>Material: Learning Evaluation Reference: <i>Arifin, Z. 2013. Learning Evaluation. Bandung: PT Teen Rosdakarya</i></p>	4%
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16	UAS	UAS	<p>Criteria: A = 86 - 100 (3.8 - 4.00) A- = 80 - 85 (3.7 - 3.79) B = 75 - 79 (3.6 - 3.69) B = 70 - 74 (3.5 - 3.59) B- = 65 - 69 (3.4 - 3.49) C = 50 - 64 (3.00 - 3.39) D = 25 - 50 (2.00 - 2.99) E = < 25 (0 - 1.99)</p> <p>Form of Assessment : Participatory Activities</p>	Case Study 4 X 50	- -	<p>Material: interpreting objective test results correctly Reference: <i>Rusijono, et al. 2020. Learning Assessment Handout. Surabaya: Unesa FIP Educational Technology</i></p>	30%
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Evaluation Percentage Recap: Case Study

No	Evaluation	Percentage
1.	Participatory Activities	77.34%
2.	Project Results Assessment / Product Assessment	4.67%
3.	Portfolio Assessment	16.34%
4.	Test	0.67%
		99.02%

Notes

- Learning Outcomes of Study Program Graduates (PLO - Study Program)** are the abilities possessed by each Study Program graduate which are the internalization of attitudes, mastery of knowledge and skills according to the level of their study program obtained through the learning process.
- The PLO imposed on courses** are several learning outcomes of study program graduates (CPL-Study Program) which are used for the formation/development of a course consisting of aspects of attitude, general skills, special skills and knowledge.
- Program Objectives (PO)** are abilities that are specifically described from the PLO assigned to a course, and are specific to the study material or learning materials for that course.
- Subject Sub-PO (Sub-PO)** is a capability that is specifically described from the PO that can be measured or observed and is the final ability that is planned at each learning stage, and is specific to the learning material of the course.
- Indicators for assessing** abilities in the process and student learning outcomes are specific and measurable statements that identify the abilities or performance of student learning outcomes accompanied by evidence.
- Assessment Criteria** are benchmarks used as a measure or measure of learning achievement in assessments based on predetermined indicators. Assessment criteria are guidelines for assessors so that assessments are consistent and unbiased. Criteria can be quantitative or qualitative.
- Forms of assessment:** test and non-test.
- Forms of learning:** Lecture, Response, Tutorial, Seminar or equivalent, Practicum, Studio Practice, Workshop Practice, Field Practice, Research, Community Service and/or other equivalent forms of learning.
- Learning Methods:** Small Group Discussion, Role-Play & Simulation, Discovery Learning, Self-Directed Learning, Cooperative Learning, Collaborative Learning, Contextual Learning, Project Based Learning, and other equivalent methods.
- Learning materials** are details or descriptions of study materials which can be presented in the form of several main points and sub-topics.
- The assessment weight** is the percentage of assessment of each sub-PO achievement whose size is proportional to the level of difficulty of achieving that sub-PO, and the total is 100%.
- TM=Face to face, PT=Structured assignments, BM=Independent study.