

SEMESTER LEARNING PLAN



**SURABAYA STATE UNIVERSITY
FACULTY OF EDUCATION
DEPARTMENT OF EDUCATIONAL CURRICULUM AND TECHNOLOGY
EDUCATIONAL TECHNOLOGY S1 STUDY PROGRAM**

**Document
Code**

SEMESTER LEARNING PLAN

| COURSES (MK) | CODE | MK family | WEIGHT (credits) | | SEMESTER | Compilation Date |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----|-----------------------------|------------------|
| Learning Media | | Learning Design | T = 2 | P=2 | 1 | March 16, 2022 |
| AUTHORIZATION | RPS Developer | | RMK Coordinator | | Head of Study Program | |
| | | | Prof. Dr. Mustaji, M.Pd | | Andi Kristanto, S.Pd., M.Pd | |
| Learning Outcomes (CP) | CPL-PRODI charged to MK | | | | | |
| | CPL-P 2 | Applying educational technology knowledge as a Learning Technology Developer, Education and Training Analyst, and Multimedia/Animation/Broadcast Teacher | | | | |
| | CPL-KU 2 | Able to produce outcomes in the form of high performance and commitment as a Learning Technology Developer, Education and Training Analyst, and Multimedia/Animation/Broadcast Teacher | | | | |
| | CPL-KK 2 | Design and carry out research independently or in groups to provide alternative solutions to problems in the field of educational technology, by promoting digital literacy | | | | |
| | CPL-S 2 | Able to demonstrate a scientific, critical and innovative attitude in scientific and responsible learning of educational technology | | | | |
| | Course Learning Outcomes (CPMK) | | | | | |
| | CPMK-P 3 | Students are able to examine the principles, methods, and techniques of developing effective teaching materials and learning media in depth | | | | |
| CPMK-KU 1 | Students are able to apply logical, critical, systematic and innovative thinking in the context of the development or implementation of science and technology that pays attention to and applies humanities values in accordance with their field of expertise. | | | | | |

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| | CPMK-KK 3 | Students are able to make effective teaching materials and learning media | | | | | | | |
| | CPMK-S 5 | Demonstrate a responsible attitude towards work in their area of expertise independently | | | | | | | |
| | The final ability of each learning stage (Sub-CPMK) | | | | | | | | |
| | Sub-CPMK 1 | Students are able to understand the concept of learning media in general | | | | | | | |
| | Sub-CPMK 2 | Students are able to understand the classification of media types based on the taxonomy of media experts | | | | | | | |
| | Sub-CPMK 3 | Students are able to understand the Characteristics of Media | | | | | | | |
| | Sub-CPMK 4 | Students are able to understand the Principles of Media Selection | | | | | | | |
| | Sub-CPMK 5 | Students are able to understand the benefits of media based on principles, patterns, and utilization strategies | | | | | | | |
| | Sub-CPMK 6 | Students are able to understand the use of media | | | | | | | |
| | Sub-CPMK 7 | Students are able to understand Media Evaluating Techniques | | | | | | | |
| | Sub-CPMK 8 | Students are able to understand Learning Media Treatment Techniques | | | | | | | |
| | Correlation between CPL/CPMK and Sub-CPMK | | | | | | | | |
| | | Sub-CPM K1 | Sub-CPM K2 | Sub-CPM K3 | Sub-CPM K4 | Sub-CPM K5 | Sub-CPM K6 | Sub-CPM K7 | Sub-CPM K8 |
| | CPMK-S 5 | | | | | | | | |
| | CPMK-P 3 | | | | | | | | |
| | CPMK-KK 3 | | | | | | | | |
| | CPMK-KU 1 | | | | | | | | |
| Description Short MK | Eye This course examines media which includes boundaries, functions, roles in the teaching and learning process, basic principles, types, characteristics, selection, use, treatment, and evaluation of media for learning through project-based learning. | | | | | | | | |
| Study Materials: Learning Materials | <ol style="list-style-type: none"> 1. General Learning Media Concept 2. Media Types 3. Media Characteristics 4. Media Selection Principle | | | | | | | | |

| | 5. Utilization Strategy 6. Media Utilization 7. UTS 8. Media Evaluating Technique 9. Learning Media Treatment Techniques 10. UAS | | | | | | |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| References | Main : | | | | | | |
| | 1. Mustaji. 2013. Learning Media. Surabaya: Unipress Unesa 2. Kristanto, Andi. 2020. Learning Media 3rd printing. Surabaya: Bintang Surabaya | | | | | | |
| | Supporters : | | | | | | |
| Supporting lecturer | | | | | | | |
| Subject s condition | - | | | | | | |
| M g Ke- | The final ability of each learning stage (Sub-CPMK) | Evaluation | | Learning Forms, Learning Methods , Student Assignment, [Estimated time] | | Learning materials [References] | Weight (%) |
| | | Indicator | Criteria & Form | Offline Learning (<i>offline</i>) | Online Learning (<i>online</i>) | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. | Students are able to understand the concept of learning media in general | 1. Accuracy in explaining learning media in general 2. Accuracy in explaining the basis for using media 3. Accuracy explains the benefits of media 4. Accuracy explains the principle of media | Written and oral test | Group discussion, presentation | 1. Asynchronous online courses 2. Synchronous online course | 1. Limitations/meaning of media and basis of media use 2. The basis for using media 3. The Role and Function of Media in Education 4. Role and Function of | 14% |

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| | | | | | | Media in learning: media | |
| 2. | Students are able to understand the classification of media types based on the taxonomy of media experts | Accuracy in classifying various types of media by taxonomy: Rudy Bretz, Anderson, Kemp & Dayton, Schramm, Leshin, Heinich, Seels, Setyosari, Gerlach, Kemp | Written and oral test | Group discussion, presentation | 1. Asynchronous online courses 2. Synchronous online course | 1. Media types by taxonomy: Rudy Bretz, Anderson, Kemp & Dayton, Schramm, Leshin, Heinich, Seels, Setyosari, Gerlach, Kemp | 22 % |
| 3. | Students are able to understand the Characteristics of Media | Accuracy in identifying media characteristics: graphic, three-dimensional, projection, audio, TV/Video, computer, e-learning | Written and oral test | Group discussion, presentation | 1. Asynchronous online courses 2. Synchronous online course | Media characteristics: graphic, three-dimensional, projection, audio, TV/Video, computer, e-learning | 22% |
| 4. | UTS | | | | | | |
| 5. | Students are able to understand the Principles of Media Selection | Accuracy in conducting media selection based on the principles of media selection | Assignments and case studies | 1. Collaborative learning, 2. Project Based Learning | 1. Project Base Learning 2. Synchronous 3. Discussion forum | 1. Finished media and design media 2. Media selection considerations 3. Media selection criteria 4. Media | 14% |

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| | | | | | | selection procedure | |
| 6. | Students are able to understand the benefits of media based on principles, patterns, and utilization strategies | The accuracy of utilizing the media is based on the principles, patterns and utilization strategies | Assignments and case studies | 1. Collaborative learning, 2. Project Based Learning | 1. Project Base Learning 2. Synchronous 3. Discussion forum | 1. Utilization Principle 2. Usage pattern 3. Utilization strategy | 14% |
| 7. | Students are able to understand Media Evaluating Techniques | 1. Accuracy in explaining the various evaluations of learning media 2. Accuracy in explaining the procedure for evaluating learning media | Written and oral test | Group discussion, presentation | 1. Asynchronou s online courses 2. Synchronous online course | 1. various kinds of evaluation of learning media 2. learning media evaluation procedure | 7% |
| 8. | Students are able to understand Learning Media Treatment Techniques | 1. Accuracy in explaining learning media treatment techniques | Assignments and case studies | 1. Collaborative learning, 2. Project Based Learning | 1. Project Base Learning 2. Synchronous 3. Discussion forum | learning media care | 7% |
| 9. | UAS | | | | | | |

1. **Learning Outcomes of Study Program Graduates (CPL-PRODI)** are abilities possessed by every graduate of PRODI **which** are internalization of attitudes, mastery of knowledge and skills according to the level of study programs obtained through the learning process.
2. **CP L that is charged to the course** are several learning outcomes for study program graduates (CPL-PRODI) which are used for the formation/development of a course consisting of aspects of attitude, general skills, special skills and knowledge.
3. **CP Subjects (CPMK)** are abilities that are specifically described from the CPL that are charged to courses , and are specific to the study material or learning material for the course.
4. **Subject Sub-CP (Sub-CPMK)** is the ability that is specifically described from the CPMK 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.

5. **Indicators for assessing** the ability in the process and student learning outcomes are specific and measurable statements that identify the ability or performance of student learning outcomes accompanied by evidence.
6. **Assessment criteria** are benchmarks used as measures or benchmarks for learning achievement in assessment based on predetermined indicators. Assessment criteria are guidelines for raters so that the assessment is consistent and unbiased. Criteria can be either quantitative or qualitative.
7. **Assessment techniques:** test and non-test.
8. **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.
9. **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.
10. **Learning Materials** are details or descriptions of study materials that can be presented in the form of several subjects and sub-topics.
11. **The weight of the assessment** is the percentage of assessment of each achievement of the sub-CPMK which is proportional to the level of difficulty of achieving the sub-CPMK, and the total is 100% .
12. **PB** = Learning Process, **PT** = Structured Assignments, **KM** = Independent Activities.

Student CPL Achievement Assessment & Evaluation

| Mg | CPL | CPMK (CLO) | Sub-CPMK (LLO) | Indicator | Question Form - Weight(%)* ') | | Weight (%) Sub-CPMK | Mhs value (0-100) | 1d((Mhs Grade) X (Weight%)* ')) | Achievement of CPL at the Constitutional Court (%) |
|----|-------|------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------|-------------------|---------------------------------|----------------------------------------------------|
| | | | | | | | | | | |
| 1 | CPL-P | CPM-K | Sub CPMK 1 | 1. Accuracy in explaining learning media in general 2. Accuracy in explaining the basis for using media 3. Accuracy explains the benefits of media 4. Accuracy explains the principle of media | Task 1 1. explain what is meant by learning media! 2. Explain the benefits of media! 3. Explain the basis for using media! 4. Explain the principle of learning media! | 14% | 14% | | | |
| 2 | CPL-P | CPM-K | Sub CPMK 2 | Accuracy in classifying various types of media by taxonomy: Rudy Bretz, Anderson, Kemp & Dayton, Schramm, Leshin, Heinich, Seels, Setyosari, Gerlach, Kemp | Task 2 1. Explain classification various media types by taxonomy: Rudy Bretz, Anderson, Kemp & Dayton, Schramm, Leshin, Heinich, Seels, Setyosari, Gerlach, Kemp | 22 | 22 | | | |

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| 3 | CPL-P | CPM-K | Sub CPMK 3 | Accuracy in identifying media characteristics: graphic, three-dimensional, projection, audio, TV/Video, computer, e-learning | Task 3 1. Describe the characteristics of media: graphics, three-dimensional, projection, audio, TV/Video, computers, e-learning | 22 | 22 | | | |
| 4 | Mid-Semester Evaluation (ETS) | | | | | | | | | |
| 5 | CPL-P | CPM-K | Sub CPMK 5 | Accuracy in conducting media selection based on the principles of media selection | Task 5 Explain how to conduct media selection based on the principles of media selection! | 14 | 14 | | | |
| 6 | CPL-P | CPM-K | Sub CPMK 6 | The accuracy of utilizing the media is based on the principles, patterns and utilization strategies | Task 6 Explain how to use media based on principles, patterns, and utilization strategies! | 14 | 14 | | | |
| 7 | CPL-P | CPM-K | Sub CPMK 7 | 1. Accuracy in explaining the various evaluations of learning media 2. Accuracy in explaining the procedure for evaluating learning media | Task 7 1. Explain the various evaluations of learning media! 2. Explain the procedure for evaluating learning media | 7 | 7 | | | |
| 8 | CPL-P | CPM-K | Sub CPMK 8 | Accuracy in explaining learning media treatment techniques | Task 8 Explain how the technique of caring for learning media! | 7 | 7 | | | |
| 16 | End of Semester Evaluation (EAS) | | | | | | | | | |
| Total weight (%) | | | | | | 100 | 100 | | | |
| Student's final grade (\bar{y}(Score) X (Weight%)) | | | | | | | | | | |

Note : CLO = Courses Learning Outcomes, LLC = Lesson Learning Outcomes