

Universitas Negeri Surabaya Faculty of Engineering, Undergraduate Study Program in Informatics Engineering

Document Code

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|--------------------------------|--|---|--|---------------------------------|---------------------------------|-------------------------|------------------------|-------------------------|--------------------------|----------------------------|--------------|---------------|-------|------|------------------------------|-----------|---------------|---------------|----------|
| Courses | | | CODE | CODE Cou | | | Cour | urse Family | | | Cre | Credit Weight | | | SEME | STER | Com Date | pilation | |
| Technoprene | eurship | | 552020214 | 1 | | | | | | | | T=2 | 2 P=0 | EC | TS=3.18 | 5 | 5 | July | 18, 2024 |
| AUTHORIZATION | | | SP Develo | SP Developer | | | | | | Course Cluster Coordinator | | | | or | Study Program Coordinator | | | | |
| | | | | | | | | | | | | | | | | Adit | ya Pra M.ł | panca Kom. | , S.T., |
| Learning model | Case Studies | 5 | | | | | | | | | | | | | | | | | |
| Program | PLO study program that is charged to the course | | | | | | | | | | | | | | | | | | |
| Learning Outcomes | PLO-9 Discipline in social and state life (SNDIKTI) (SOC-01) | | | | | | | | 1) | | | | | | | | | | |
| (PLO) | Program Objectives (PO) | | | | | | | | | | | | | | | | | | |
| | PO - 1 | PO - 1 Students can understand the meaning of entrepreneurship as an individual aspect in society | | | | | | | | | | | | | | | | | |
| | PO - 2 | 2 Students develop their leadership talents | | | | | | | | | | | | | | | | | |
| | PO - 3 | | Students understand risky situations | | | | | | | | | | | | | | | | |
| | PO - 4 Students can develop an attitude of financial calculation towards resources | | | | | | | | | | | | | | | | | | |
| | PLO-PO Ma | trix | | | | | | | | | | | | | | | | | |
| | | - | | | | | | | | | | | | | | | | | |
| | | | | | | PLO-9 | | | | | | | | | | | | | |
| | | | PO-1 | | | | | | | | | | | | | | | | |
| | | | PO-2 | | | | | | | | | | | | | | | | |
| | | | PO-3 | | | | | | | | | | | | | | | | |
| | | | PO-4 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | PO Matrix a | t the e | end of each le | earni | ng sta | age (S | Sub-I | PO) | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | P.O | | | - | 1 | 1 | - | 1 | 1 | Week | | | r - r | | | | |
| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | | | PO-1 | | | | | | | | | | | | | | _ | | |
| | | | PO-2 | | | | | | | | | | | | | | | | |
| | | | PO-3 | | | | | | | | | | | | | | | | |
| | | | PO-4 | | | | | | | | | | | | | | | | |
| Short Course Description | | | es students w ling to the stude | | | | | | | | | | | | | techno | logy-bi | ased | business |
| References | Main : | | | | | | | | | | | | | | | | | | |
| | 2. Interr 3. Oster challe 4. Yoha | tice Ha nationa rwaldei engers nnes, | 8. R., & Ireland II. I Labor Organi: r, A., Pigneur, ` . Hoboken, NJ: (2024). PELAT PERHIMPUNA | zatior Y., & Wile THAN | n, Gen Clark, y. I PEN | erate T. (20 GELC | Your 010). DLAAI | Busin Busin N BIS | ess Ic ess n NIS M | lea nodel (//ENG | genei GUN | ration: A | hand | book | for visio | naries, g | ame c | hange | ers, and |
| | | | | | | | | | | | | | | | | | | | |
| | Supporters: | | | | | | | | | | | | | | | | | | |

| Support lecturer | | .M., M.T. | | | | | |
|--|---|--|--|---|--|-------------------------|-----|
| Week- Final abilities of each learning stage (Sub-PO) | | Eval | uation | Help Le Learning Student As [Estimat | Learning materials [References | Assessmen Weight (%) | |
| | (Sub-PO) | Indicator | Criteria & Form | Offline (offline) | Online (online) |] | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1 Able to explain the basic concepts of KWU | | IT-based Entrepreneurship Concepts | Criteria: Student skills in asking questions Form of Assessment : Participatory Activities | Lectures, discussions/questions and answers | | | 5% |
| 2 Able to explain change and creative thinking Think change and be creative | | Think change and be creative | Criteria: Student skills in asking questions Form of Assessment : Participatory Activities | Lectures, discussions/questions and answers | | | 5% |
| 3 | 3 Able to explain Action Oriented and Risk taking Action oriented and risk taking | | Criteria: Student skills in asking questions Form of Assessment : Participatory Activities | Lectures, discussions/questions and answers | | | 5% |
| 4 | Able to explain Leadership and the X Factor the X Factor | | Criteria: Student skills in asking questions | Lectures, discussions/questions and answers | | | 5% |
| 5 | Able to explain BusinessBusiness Opportunities in the Field of Business Planning TechnologyBusiness Business Planning | | Criteria: Student skills in asking questions Form of Assessment : Participatory Activities | Lectures, discussions/questions and answers | | | 5% |
| 6 | Able to explain Business Opportunities in the Field of Business Planning Technology | BusinessOpportunities in the Field of TechnologyBusinessBusinessPlanningPlanning | | Lectures, discussions/questions and answers | | | 5% |
| 7 | able to explain the Design of Information Technology Products and Services | Design of Information Technology Products and Services | Criteria: Student skills in asking questions Form of Assessment : Participatory Activities | Lectures, discussions/questions and answers | | | 5% |
| 8 | Midterm exam | | | | | | 0% |
| 9 | 9 Able to explain Marketing | | Criteria: Accuracy in explaining principles and applying rules in given cases Form of Assessment : Portfolio Assessment | Lectures, discussions/questions and answers and solving questions | | | 0% |
| 10 | 10 Able to explain finance Finance | | Criteria: Accuracy in explaining principles and applying rules in given cases Form of Assessment : Portfolio Assessment | Lectures, discussions/questions and answers and solving questions | | | 5% |

| 11 | | legal and ethical aspects of business | Criteria: Accuracy of testing and neatness of report preparation | Lectures, discussions/questions and answers and solving questions | | 30% |
|----|---|---|--|---|--|-----|
| 12 | Able to explain the KWU Proposal that has been made. | Business Proposal Presentation | Criteria: Presenting Proposal Reports, Discussions. Form of Assessment : Participatory Activities | Presenting Proposal Reports , Discussions. | | 5% |
| 13 | Able to explain the KWU Proposal that has been made. | Business Proposal Presentation | Criteria: Presenting Proposal Reports, Discussions. Form of Assessment : Participatory Activities | Presenting Proposal Reports , Discussions. | | 5% |
| 14 | Able to explain the KWU Proposal that has been made. | Business Proposal Presentation | Criteria: Presenting Proposal Reports, Discussions. Form of Assessment : Participatory Activities | Presenting Proposal Reports , Discussions. | | 5% |
| 15 | Able to explain the KWU Proposal that has been made. | Business Proposal Presentation | Criteria: Presenting Proposal Reports, Discussions. Form of Assessment : Participatory Activities | Presenting Proposal Reports , Discussions. | | 5% |
| 16 | Final exams | | | | | 0% |

Evaluation Percentage Recap: Case Study

| No | Evaluation | Percentage |
|----|--------------------------|------------|
| 1. | Participatory Activities | 50% |
| 2. | Portfolio Assessment | 5% |
| | | 55% |

Notes

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. **Indicators for assessing** 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 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.
- 7. Forms of assessment: 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 which can be presented in the form of several main points and sub-topics.
- 11. 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%.
- 12. TM=Face to face, PT=Structured assignments, BM=Independent study.