



Supporters:

## Universitas Negeri Surabaya Faculty of Economics and Business, Bachelor of Science in Office Administration Education Study Program

| Program<br>Learning<br>Outcomes<br>(PLO)                 | ON  Project Based L                                          | earning<br>gram which is ch                                                                                                                                              | per<br>mah,      |                 | , M.A          | Prog                   | npulso                      | ory Stu<br>Subjec  | ts .           |               |        |                                            | CTS=4.   |               | Study I |                             |        | y 11, 202<br>ordinate |
|----------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|----------------|------------------------|-----------------------------|--------------------|----------------|---------------|--------|--------------------------------------------|----------|---------------|---------|-----------------------------|--------|-----------------------|
| Learning<br>model  Program<br>Learning Outcomes<br>(PLO) | Project Based L<br>PLO study pro<br>Program Object<br>PO - 1 | earning gram which is checitives (PO)                                                                                                                                    | mah,             |                 | , M.A          |                        | yram :                      | <del>Subjec</del>  |                | ırse          | Clust  | er Cod                                     | ordinato | r S           | Study   | Progra                      | am Co  | ordinat               |
| Program<br>Learning<br>Outcomes<br>(PLO)                 | PLO study pro<br>Program Object<br>PO - 1                    | earning<br>gram which is ch                                                                                                                                              |                  |                 | , M.A          | В                      |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
| Program<br>Learning<br>Outcomes<br>(PLO)                 | PLO study pro<br>Program Object<br>PO - 1                    | gram which is ch                                                                                                                                                         | narge            | • • •           |                |                        | Choirul Nikmah, S.AB., M.AB |                    |                |               |        | Prof. Dr. Bambang Suratman,<br>S.Pd., M.Pd |          |               |         | Brillian Rosy, S.Pd., M.Pd. |        |                       |
| Learning<br>Outcomes<br>(PLO)                            | Program Object<br>PO - 1                                     | ctives (PO)                                                                                                                                                              | narge            |                 |                | Project Based Learning |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
| Outcomes<br>(PLO)                                        | PO - 1                                                       | , ,                                                                                                                                                                      |                  | d to 1          | the c          | ours                   | е                           |                    |                |               |        |                                            |          |               |         |                             |        |                       |
| ` ′                                                      |                                                              | Alala ka al                                                                                                                                                              |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          | DO - 2                                                       | PO - 1 Able to demonstrate a responsible attitude towards work in designing research independently (CPMK 1)                                                              |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          | FO-2                                                         | Able to determine appropriate decisions in solving problems by creating quantitative, qualitative and development research designs (CPMK 2)                              |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          | PO - 3                                                       | Able to utilize learning resources to solve problems in learning research methodology comprehensively in accordance with developments in science and technology (CPMK 3) |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          | PO - 4                                                       | Able to plan, desi<br>educational and se                                                                                                                                 |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         | ns to                       | proble | ms in th              |
|                                                          | PLO-PO Matrix                                                |                                                                                                                                                                          |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          |                                                              | PO-1<br>PO-2<br>PO-3<br>PO-4                                                                                                                                             |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          | PO Matrix at th                                              | e end of each lea                                                                                                                                                        | arnin            | g sta           | ge (S          | Sub-F                  | PO)                         |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          |                                                              |                                                                                                                                                                          |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          |                                                              | P.O                                                                                                                                                                      |                  | ı               | •              | •                      | ı                           | 1                  |                |               | Wee    | k                                          | T        |               |         |                             |        |                       |
|                                                          |                                                              | PO-1                                                                                                                                                                     | 1                | 2               | 3              | 4                      | 5                           | 6                  | 7              | 8             | 9      | 10                                         | 11       | 12            | 13      | 14                          | 15     | 16                    |
|                                                          |                                                              | PO-1<br>PO-2                                                                                                                                                             |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          |                                                              | PO-3                                                                                                                                                                     |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
|                                                          |                                                              | PO-4                                                                                                                                                                     |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |
| Course<br>Description                                    | sampling techniq<br>principles, assig                        | nines basic researd<br>jues, data collectio<br>nments and discu<br>tem including ass<br>%)                                                                               | n tech<br>ussion | nnique<br>s wit | s, an<br>h stu | d dat                  | a ana<br>s, res             | llysis 1<br>search | techni<br>proj | ques<br>ect a | . Lect | ures b<br>ments                            | egin wit | n an<br>resei | explar  | nation<br>s usir            | of con | cepts ar              |
| References                                               | Main :                                                       |                                                                                                                                                                          |                  |                 |                |                        |                             |                    |                |               |        |                                            |          |               |         |                             |        |                       |

- Aqib, Zainal, & Rasidi, Mohammad Hasan. (2018). Metodologi Penelitian Pendidikan.
   Moleong, Lexy J. (2017). Metodologi Penelitian Kualitatif (Edisi Revisi).
   Emzir. (2015). Metodologi Penelitian Pendidikan Kuantitatif Kualitatif.
   S, Nana Syaodih. (2013). Metode Penelitian Pendidikan.

- 5. Cooper, Donald R, & Pamela S. Schindler. (2006). Metode Riset Bisnis.

## Supporting lecturer

Triesninda Pahlevi, S.Pd., M.Pd. Jaka Nugraha, S.AB., M.AB, MBA. Dr. Farij Ibadil Maula, M.Pd.

| Week- | stage                                                                                     |                                                                                                                                                |                                                                                                                                                                                                                                | Lear<br>Stude                                                      | elp Learning,<br>rning methods,<br>ent Assignments,<br>stimated time] | Learning<br>materials<br>[ References                                                                                                                                                                                                                                            | Assessment<br>Weight (%) |  |
|-------|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|
|       | (Sub-PO)                                                                                  | Indicator                                                                                                                                      | Criteria & Form                                                                                                                                                                                                                | Offline (<br>offline )                                             |                                                                       |                                                                                                                                                                                                                                                                                  |                          |  |
| (1)   | (2)                                                                                       | (3)                                                                                                                                            | (4)                                                                                                                                                                                                                            | (5)                                                                | (6)                                                                   | (7)                                                                                                                                                                                                                                                                              | (8)                      |  |
| 1     | Able to explain research methodology in the fields of education and office administration | 1.Explain the difference between method and methodology 2.Explains various efforts in educational research and office administration           | Criteria:  1.Assessment rubric 2.Discuss the difference between method and methodology 3.Discusses various efforts in educational research and office administration  Form of Assessment: Participatory Activities             | Lectures,<br>discussions,<br>questions<br>and<br>answers<br>3 X 50 | Lectures, discussions, questions and answers                          | Material: Difference between method and methodology; Various efforts in educational research and office administration Reader: Sugiyono. 2019. Quantitative, Qualitative and R&D Research Methods. Bandung: Alphabeta.                                                           | 5%                       |  |
| 2     | Able to explain the types of educational research and office administration               | 1.Explain types of educational research and office administration 2.Explains various methods of educational research and office administration | Criteria:  1.Assessment rubric  2.Discuss types of educational research and office administration  3.Discusses various methods of educational research and office administration  Form of Assessment: Participatory Activities | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50             | Lectures, case studies, discussions                                   | Material: Types of educational research and office administration; Various educational research methods and office administration Bibliography: Cohen, Luois, Marrison, Keith, & Manion, Lawrence. 2007. Research Methods in Education Sixth Edition. United Kingdom: Routledge. | 5%                       |  |
| 3     | Able to explain R & D research methods                                                    | Explain R&D<br>research<br>methods                                                                                                             | Criteria: 1.Assessment rubric 2.Discuss R&D research methods Form of Assessment : Participatory Activities                                                                                                                     | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50             |                                                                       | Material: R & D research methods Literature: Aqib, Zainal, & Rasidi, Mohammad Hasan. (2018). Educational Research Methodology.                                                                                                                                                   | 5%                       |  |
| 4     | Able to explain R & D research methods                                                    | Explain R&D<br>research<br>methods                                                                                                             | Criteria: 1.Assessment rubric 2.Discuss R&D research methods Form of Assessment : Participatory Activities                                                                                                                     | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50             | Lectures, case studies, discussions                                   | Material: R & D research methods Literature: Aqib, Zainal, & Rasidi, Mohammad Hasan. (2018). Educational Research Methodology.                                                                                                                                                   | 5%                       |  |

|   | Abla As a dis                                                                                              | Elein                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                     | I                                                      | I                                   |                                                                                                                                                                                                                                                                                                               |     |
|---|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 5 | Able to explain experimental research methods                                                              | Explain<br>experimental<br>research<br>methods                                                                                                                                           | Criteria:  1.Assessment rubric 2.Discuss experimental research methods Form of Assessment : Participatory Activities                                                                                                                                                                                                | Lectures,<br>case<br>studies,<br>discussions<br>9 X 50 | Lectures, case studies, discussions | Material: Experimental research methods References: S, Nana Syaodih. (2013). Educational Research Methods.                                                                                                                                                                                                    | 5%  |
| 6 | Able to explain experimental research methods                                                              | Explain<br>experimental<br>research<br>methods                                                                                                                                           | Criteria:  1.Assessment rubric 2.Discuss experimental research methods  Form of Assessment : Participatory Activities                                                                                                                                                                                               | Lectures,<br>case<br>studies,<br>discussions<br>9 X 50 | Lectures, case studies, discussions | Material: Experimental research methods References: Cooper, Donald R, & Pamela S. Schindler. (2006). Business Research Methods.                                                                                                                                                                               | 5%  |
| 7 | Able to explain experimental research methods                                                              | Explain<br>experimental<br>research<br>methods                                                                                                                                           | Criteria: 1.Assessment rubric 2.Discuss experimental research methods Form of Assessment : Participatory Activities                                                                                                                                                                                                 | Lectures,<br>case<br>studies,<br>discussions<br>9 X 50 | Lectures, case studies, discussions | Material: Experimental research methods Reader: Sugiyono. 2019. Quantitative, Qualitative and R&D Research Methods. Bandung: Alphabeta.                                                                                                                                                                       | 5%  |
| 8 | UTS                                                                                                        | UTS                                                                                                                                                                                      | Criteria:<br>UTS<br>Form of Assessment<br>:<br>Project Results<br>Assessment / Product<br>Assessment                                                                                                                                                                                                                | UTS<br>3 X 50                                          | UTS                                 | Material: -<br>Library:                                                                                                                                                                                                                                                                                       | 15% |
| 9 | Able to explain qualitative research as well as the principles and characteristics of qualitative research | 1.Describe the meaning and paradigm of qualitative research 2.Describe the principles and characteristics of qualitative research 3.Describe each characteristic of qualitative research | Criteria:  1.Assessment rubric 2.Discuss the meaning and paradigm of qualitative research 3.Discuss the principles and characteristics of qualitative research 4.Discuss each characteristic of qualitative research Form of Assessment : Participatory Activities, Project Results Assessment / Product Assessment | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50 | Lectures, case studies, discussions | Material: Definition and paradigm of qualitative research; Principles and characteristics of qualitative research; Each characteristic of qualitative research Bibliography: Cohen, Luois, Marrison, Keith, & Manion, Lawrence. 2007. Research Methods in Education Sixth Edition. United Kingdom: Routledge. | 5%  |

| 10 | Explains the types<br>and processes of<br>research using a<br>qualitative<br>approach | 1.Explaining the types in a qualitative approach 2.Explain the steps in qualitative research 3.Create observation and interview guidelines | Criteria:  1.Assessment rubric  2.Discuss the types in a qualitative approach  3.Discuss the steps in qualitative research  4.Discuss creating observation and interview guidelines  Form of Assessment:  Project Results Assessment / Product Assessment | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50 | Lectures, case studies, discussions | Material: Types in qualitative approaches; Steps in qualitative research; Creating observation and interview guidelines References: Moleong, Lexy J. (2017). Qualitative Research Methodology (Revised Edition).                          | 5% |
|----|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 11 | Explain<br>quantitative<br>research methods                                           | Explain<br>quantitative data<br>analysis                                                                                                   | Criteria: 1.Assessment rubric 2.Analyze quantitative data Form of Assessment : Project Results Assessment / Product Assessment                                                                                                                            | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50 |                                     | Material: Quantitative data analysis Library: Emzir. (2015). Quantitative Qualitative Education Research Methodology.                                                                                                                     | 5% |
| 12 | Explain<br>quantitative<br>research methods                                           | Explain the differences between qualitative and quantitative research                                                                      | Criteria:  1.Assessment rubric 2.Discuss the differences between qualitative and quantitative research studies  Form of Assessment: Participatory Activities, Project Results Assessment / Product Assessment                                             | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50 | Lectures, case studies, discussions | Material: Differences between qualitative and quantitative research Reader: Sugiyono. 2019. Quantitative, Qualitative and R&D Research Methods. Bandung: Alphabeta.                                                                       | 5% |
| 13 | Able to explain the stages, format and substance of a research proposal               | 1.Explain the stages of making a research proposal 2.Explain the format and substance of a research proposal                               | Criteria:  1.Assessment rubric 2.Discuss the stages of making a research proposal 3.Discuss the format and substance of a research proposal Form of Assessment: Participatory Activities, Project Results Assessment / Product Assessment                 | Lectures,<br>case<br>studies,<br>discussions<br>3 X 50 |                                     | Material: Stages of making a research proposal; Format and substance in research proposals Bibliography: Cohen, Luois, Marrison, Keith, & Manion, Lawrence. 2007. Research Methods in Education Sixth Edition. United Kingdom: Routledge. | 5% |
| 14 | Able to explain the<br>stages, format and<br>substance of a<br>research proposal      | Create a<br>research<br>proposal                                                                                                           | Criteria: 1.Assessment rubric 2.Practice making research proposals  Form of Assessment : Project Results Assessment / Product Assessment                                                                                                                  | Lectures,<br>project<br>based<br>learning<br>3 X 50    | Lectures, project based<br>learning | Material: Making a research proposal References: Aqib, Zainal, & Rasidi, Mohammad Hasan. (2018). Educational Research Methodology.                                                                                                        | 5% |

| 15 | Able to understand<br>and explain<br>presentation<br>techniques and<br>preparation of<br>presentation<br>materials | 1.Explain     presentation     techniques     2.Create a     sample     presentation | Criteria:  1.Assessment rubric 2.Discuss presentation techniques 3.Practice making presentation examples  Form of Assessment : Participatory Activities, Project Results Assessment / Product Assessment | Lectures,<br>case<br>studies,<br>discussions,<br>project<br>based<br>learning<br>3 X 50 | Lectures, case studies,<br>discussions, project<br>based learning | Material: Presentation techniques; Make an example presentation Reader: Aqib, Zainal, & Rasidi, Mohammad Hasan. (2018). Educational Research Methodology. | 5%  |
|----|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 16 | UAS                                                                                                                | UAS                                                                                  | Criteria:<br>UAS<br>Form of Assessment:<br>Project Results<br>Assessment / Product<br>Assessment                                                                                                         | UAS<br>3 X 50                                                                           | UAS                                                               | Material: -<br>Library:                                                                                                                                   | 15% |

**Evaluation Percentage Recap: Project Based Learning** 

| No | Evaluation                                      | Percentage |
|----|-------------------------------------------------|------------|
| 1. | Participatory Activities                        | 45%        |
| 2. | Project Results Assessment / Product Assessment | 55%        |
|    |                                                 | 100%       |

## 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.
- 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.
- 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.