

## Universitas Negeri Surabaya Faculty of Languages and Arts Bachelor of Music Study Program

Document Code

## SEMESTER LEARNING PLAN

| Courses                        |  | CODE  |                               |         |        | Course Family |                            |                 | 0                             | Credit Weight |         |        |          | SEMESTER Compilat |                                 |          | tion    |        |         |       |
|--------------------------------|--|---|-------------------------------|---------|--------|---------------|----------------------------|-----------------|-------------------------------|---------------|---------|--------|----------|-------------------|---------------------------------|----------|---------|--------|---------|-------|
|                                |  |   |                               |         |        |               | -                          |                 |                               |               |         | -      |          |                   |                                 |          | Dat     | te     |         |       |
| Harmony                        |  |   | 912210212                     |         |        |               | Comp<br><del>Progr</del> a | ulsory<br>am Su | / Stud<br>i <del>bject:</del> | ś             |         |        |          | CTS=3.1           | _                               | 2        |         |        | / 27, 2 |       |
| AUTHORIZAT                     | FION   |   | SP Develop                    | ber     |        |               |                            |                 |                               | Cοι           | urse    | Cluste | er Coo   | rdinator          | S                               | tudy I   | Progra  | am Co  | ordin   | ator  |
|                                |  |   | Vivi Ervina Dewi, S.Pd., M.P. |         |        |               | 2d                         |                 |                               |               |         |        |          |                   | Agus Suwahyono, S.Sn.,<br>M.Pd. |          |         | ۱.,    |         |       |
| Learning<br>model              | Case Studies   | 6   | ļ                             |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
| Program                        | PLO study program that is charged to the course  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
| Learning<br>Outcomes<br>(PLO)  | PLO-5  | PLO-5 Able to master the theory and practice of instruments/vocals for education, development, presentation, creation study of music  |                               |         |        |               |                            |                 |                               | tion ar       | nd      |        |          |                   |                                 |          |         |        |         |       |
|                                | PLO-8  | <b>PLO-8</b> Able to apply theoretical and practical aspects in the art of music using academic discourse presentation methods, the results of which are shown in individual paper presentations.   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                | Program Ob   | jectiv  | es (PO)                       |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                | PO - 1   | CPM   | <-S (Have a c                 | liscipl | ined,  | ethica        | l, appı                    | reciati         | ve an                         | d goo         | od coo  | operat | ive atti | tude in so        | ienti                           | ific har | rmony)  |        |         |       |
|                                | PO - 2   | PO - 2 CPMK-KU (Able to study the implications of developing or implementing technological science that pays attention to<br>and applies humanities values according to their expertise based on scientific rules, procedures and ethics in order to<br>produce solutions, ideas, designs or art criticism) |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                | PO - 3   | CPMK-KK (Designing/composing/discussing/presenting the results of determining the harmony/chords of a song melody)  |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                | PO - 4 CPMK-P (Have knowledge of harmony, skills in analyzing and determining the harmony (chords) of a song melody) |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                | PLO-PO Matrix  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   | P.0                           |         | PLO    | D-5           |                            | PL              | O-8                           |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   | PO-1                          |         |        |               |                            |                 | /                             |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   | PO-2                          |         |        |               |                            |                 | /                             |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   | PO-3                          |         |        |               |                            |                 | /                             |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   | PO-4                          |         |        | <b>,</b>      |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                | PO Matrix at the end of each learning stage (Sub-PO)   |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  | <u>-</u>  |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         | -     |
|                                |  |   | P.0                           |         |        | 1             |                            |                 |                               |               | Week    |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               | 1       | 2      | 3             | 4                          | 5               | 6                             | 7             | 8       | 9      | 10       | 11                | 12                              | 13       | 14      | 15     | 16      |       |
|                                |  | PC  | D-1                           | 1       |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  | PC  | D-2                           |         |        | 1             | 1                          | 1               |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  | PC  | D-3                           |         |        |               |                            |                 |                               |               |         | 1      | 1        | 1                 | ✓                               | 1        | ~       | 1      | 1       |       |
|                                |  | PC  | D-4                           |         | 1      |               |                            |                 | 1                             | 1             | 1       |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
| Short<br>Course<br>Description | This course of accompany th  |   |                               |         | lersta | nding         | and r                      | ecogr           | izing                         | tonal         | lity ar | nd sca | les, as  | well as           | chor                            | ds and   | d the i | use of | chord   | ls to |
| References                     | Main :   |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   | 1                             |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |
|                                |  |   |                               |         |        |               |                            |                 |                               |               |         |        |          |                   |                                 |          |         |        |         |       |

|                     |                                  | <ol> <li>Levins</li> <li>Preir.</li> <li>Wyatt</li> <li>Ricigli</li> <li>Rendr</li> </ol>             | son, J. 1990. The Co<br>S.J. 1997. Ilmu Harr<br>Keith and Carl Schr<br>ano, Daniel. 1969. P<br>a, Yulia.2008. Kolek  | Intar Pengetahuan Harmo<br>Incept of Musik, Musik, Ar<br>Inon i. Yogyakarta: Pusat I<br>oeder.1998 .Harmony and<br>Opuler and Jazz Harmony<br>si Lagu Nasional dan Dae<br>elodi. Yogyakarta: Pusat I | t, and Metaphys<br>Musik Liturgi<br>I Theory . Minne<br>/. USA: Donato I<br>erah. Yogyakarta | ics . Ithaca, NY: Cornell<br>sota :Hal.Leonard Corpo<br>Music Publishing Compa | pration Internation   |                          |
|---------------------|----------------------------------|---|--|--|--|--|---|--------------------------|
|                     |                                  |   |  |  |  |  |   |                          |
| Support<br>lecturer |                                  |   | iyantoro, M.Pd.<br>Iaha Kalyana Mitta A  | nggoro, S.Pd., M.Pd.   |  |  |   |                          |
| Week-               | of e                             | al abilities<br>ach<br>ming stage   | Ev   | aluation   | Help Learning,<br>Learning methods,<br>Student Assignments,<br>[Estimated time]              |  | Learning<br>materials<br>[ References   | Assessment<br>Weight (%) |
|                     |                                  | b-PO)   | Indicator  | Criteria & Form  | Offline (<br>offline )   | Online ( <i>online</i> )   | 1   |                          |
| (1)                 |                                  | (2)   | (3)  | (4)  | (5)  | (6)  | (7)   | (8)                      |
| 1                   | co<br>sc<br>un<br>co<br>ha       | Iderstand the<br>Incept of<br>ales and<br>derstand the<br>Incept of<br>Imony in<br>cial life          | <ol> <li>Students can<br/>master the<br/>concept of<br/>scales</li> <li>Students are<br/>able to master<br/>the application<br/>of harmony in<br/>a scale</li> </ol>                 | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>Participatory Activities  | Direct<br>instruction<br>Brainstorming<br>discussion<br>100 minutes                          | Synchronous<br>Discussion<br>Brainstorming                                     | Material:<br>Understanding<br>the concept of<br>harmony<br>Reference:<br>Banoe,<br>Pono.2003.<br>Introduction to<br>Harmony<br>Knowledge.<br>Yogyakarta:<br>Kaninsus<br>Material:<br>Understanding<br>theory<br>References:<br>Mack,<br>Dieter.2004.<br>Melody<br>Science.<br>Yogyakarta:<br>Liturgical<br>Music Center<br>Material:<br>harmony in a<br>scale<br>Reference: | 5%                       |
| 2                   | co<br>sc<br>un<br>co<br>ha<br>sc | nderstand the<br>ncept of<br>ales and<br>derstand the<br>ncept of<br>rmony<br>ience related<br>scales | <ol> <li>Students can<br/>master the<br/>concept of<br/>scales</li> <li>Students are<br/>able to master<br/>the application<br/>of harmony of<br/>4 sounds in a<br/>scale</li> </ol> | <b>F</b>   | Direct<br>instruction<br>Discussion<br>Brainstorming   | Synchronous<br>Discussion<br>Brainstorming                                     | Material:<br>Understanding<br>the concept of<br>harmony<br><b>Reference:</b><br>Banoe,<br>Pono.2003.<br>Introduction to<br>Harmony<br>Knowledge.<br>Yogyakarta:<br>Kaninsus   | 5%                       |

| 3 | Able to arrange<br>basic chords<br>(chords I - IV - I,<br>I - V - I),<br>understand the<br>use of basic<br>chords, and<br>determine chord<br>movements with<br>oblique, similar,<br>and contrary<br>movements | <ul> <li>1.Lecture</li> <li>2.Question and answer</li> <li>3. Demonstration</li> </ul>                 | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>Participatory Activities      | Direct<br>instruction<br>Brainstorming<br>discussion<br>100 minutes | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Concept of<br>Music and<br>Scales<br>Bibliography:<br>Levinson, J.<br>1990. The<br>Concept of<br>Music, Music,<br>Art, and<br>Metaphysics.<br>Ithaca, NY:<br>Cornell<br>University<br>Press. Matter.<br>273<br>Material: Able<br>to determine<br>the basic<br>chords I - IV -<br>V in a song<br>melody<br>Library:<br>Banoe,<br>Pono.2003.<br>Introduction to<br>Harmony<br>Knowledge.<br>Yogyakarta:<br>Kaninsus | 5% |
|---|---|--|--|---|--|--|----|
| 4 | Able to<br>determine the<br>basic chords I -<br>IV - V in a song<br>melody  | <ul><li>1.Lecture</li><li>2.Question and<br/>answer</li><li>3.</li><li>Demonstration</li></ul>         | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities | Direct<br>instruction<br>Discussion<br>Brainstorming                | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Concept of<br>Music and<br>Scales<br>Bibliography:<br>Levinson, J.<br>1990. The<br>Concept of<br>Music, Music,<br>Art, and<br>Metaphysics.<br>Ithaca, NY:<br>Cornell<br>University<br>Press. Matter.<br>273   | 5% |
| 5 | Able to<br>determine the<br>auxiliary chords<br>(II - III - VI) from<br>a song melody   | <ul><li>1.Lecture</li><li>2.Question and<br/>answer</li><li>3.</li><li>Demonstration</li></ul>         | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities | Direct<br>instruction<br>Discussion<br>Brainstorming                | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Concept of<br>Music and<br>Scales<br>Bibliography:<br>Levinson, J.<br>1990. The<br>Concept of<br>Music, Music,<br>Art, and<br>Metaphysics.<br>Ithaca, NY:<br>Cornell<br>University<br>Press. Matter.<br>273   | 5% |
| 6 | Able to<br>determine the<br>basic chords of<br>a song   | Able to apply<br>basic chords with<br>oblique, similar<br>and contrary<br>chord movements<br>in a song | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities | Direct<br>instruction<br>Brainstorming<br>Discussion<br>100         | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Chords and<br>structure<br>Library: Preir.<br>SJ 1997.<br>Harmon<br>Science i.<br>Yogyakarta:<br>Liturgical<br>Music Center   | 5% |
| 7 | Able to<br>determine the<br>basic chords of<br>a song   | Able to apply<br>basic chords with<br>oblique, similar<br>and contrary<br>chord movements<br>in a song | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities | Direct<br>instruction<br>Brainstorming<br>Discussion<br>100         | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Chords and<br>structure<br>Library: Preir.<br>SJ 1997.<br>Harmon<br>Science i.<br>Yogyakarta:<br>Liturgical<br>Music Center   | 5% |

| 8  | UTS   | Able to apply<br>basic chords with<br>oblique, similar<br>and contrary<br>chord movements<br>in a song  | Criteria:<br>Theory Test<br>Form of Assessment<br>:<br>Test   | Applying<br>basic chords<br>with oblique,<br>similar, and<br>contrary<br>chord<br>movements<br>in a song.<br>100 |  | Material:<br>Basic chords<br>with oblique,<br>similar and<br>contrary chord<br>movements in<br>a song.<br>References:<br>Levinson, J.<br>1990. The<br>Concept of<br>Music, Music,<br>Art, and<br>Metaphysics.<br>Ithaca, NY:<br>Cornell<br>University<br>Press. Matter.<br>273 | 10% |
|----|---|---|---|--|--|--|-----|
| 9  | Able to<br>determine the<br>basic chords of<br>a song   | Able to apply<br>basic chords with<br>oblique, similar<br>and contrary<br>chord movements<br>in a song  | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities,<br>Portfolio Assessment | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50'  | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Theory and<br>understanding<br>of chords.<br>Reference:<br>Wyatt Keith<br>and Carl<br>Schroeder.<br>1998.<br>Harmony and<br>Theory.<br>Minnesota :<br>Hal. Leonard<br>Corporation<br>International  | 5%  |
| 10 | Able to arrange<br>auxiliary chords<br>(II, III, VI<br>chords),<br>understand the<br>use of auxiliary<br>chords, and<br>determine chord<br>movements with<br>oblique, similar,<br>and contrary<br>movements | <ol> <li>Students are<br/>able to<br/>compose<br/>auxiliary<br/>chords with 4-<br/>voice harmony<br/>adapted to the<br/>scale</li> <li>Students are<br/>able to use<br/>auxiliary<br/>chords with 4-<br/>voice<br/>harmonies<br/>adapted to the<br/>scale</li> <li>Students are<br/>able to use<br/>chord movements<br/>with oblique,<br/>similar, and<br/>contrary<br/>movements in<br/>composing<br/>auxiliary<br/>chords with 4-<br/>voice harmony<br/>adapted to the<br/>scale</li> </ol> | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities,<br>Portfolio Assessment | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50'  | Synchronous<br>Discussion<br>Brainstorming | Material:<br>arranging<br>chords<br>. Reference:<br>Wyatt Keith<br>and Carl<br>Schroeder.<br>1998.<br>Harmony and<br>Theory.<br>Minnesota :<br>Hal. Leonard<br>Corporation<br>International  | 5%  |

| 11 | Able to arrange<br>auxiliary chords<br>(II, III, VI<br>chords),<br>understand the<br>use of auxiliary<br>chords, and<br>determine chord<br>movements with<br>oblique, similar,<br>and contrary<br>movements | <ol> <li>Students are<br/>able to<br/>compose<br/>auxiliary<br/>chords with 4-<br/>voice harmony<br/>adapted to the<br/>scale</li> <li>Students are<br/>able to use<br/>auxiliary<br/>chords with 4-<br/>voice<br/>harmonies<br/>adapted to the<br/>scale</li> <li>Students are<br/>able to use<br/>chord<br/>movements are<br/>able to use<br/>chord<br/>movements with oblique,<br/>similar, and<br/>contrary<br/>movements in<br/>composing<br/>auxiliary<br/>chords with 4-<br/>voice harmony<br/>adapted to the<br/>scale</li> </ol> | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50' | Synchronous<br>Discussion<br>Brainstorming | Material:<br>chord<br>arrangements<br>1, 2, 4, and<br>others.<br><b>Reference:</b><br>Wyatt Keith<br>and Carl<br>Schroeder.<br>1998.<br>Harmony and<br>Theory.<br>Minnesota :<br>Hal. Leonard<br>Corporation<br>International   | 5% |
|----|---|---|--|---|--|---|----|
| 12 | Able to arrange<br>auxiliary chords<br>(II, III, VI<br>chords),<br>understand the<br>use of auxiliary<br>chords, and<br>determine chord<br>movements with<br>oblique, similar,<br>and contrary<br>movements | <ol> <li>Students are<br/>able to<br/>compose<br/>auxiliary<br/>chords with 4-<br/>voice harmony<br/>adapted to the<br/>scale</li> <li>Students are<br/>able to use<br/>auxiliary<br/>chords with 4-<br/>voice<br/>harmonies<br/>adapted to the<br/>scale</li> <li>Students are<br/>able to use<br/>chord movements<br/>with oblique,<br/>similar, and<br/>contrary<br/>movements in<br/>composing<br/>auxiliary<br/>chords with 4-<br/>voice harmony<br/>adapted to the<br/>scale</li> </ol>   | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50' | Synchronous<br>Discussion<br>Brainstorming | Material: Use<br>of chords that<br>have been<br>arranged.<br>Reference:<br><i>Ricigliano,</i><br><i>Daniel.</i> 1969.<br><i>Popular and</i><br><i>Jazz</i><br><i>Harmony.</i><br><i>USA: Donato</i><br><i>Music</i><br><i>Publishing</i><br><i>Company</i>                | 5% |
| 13 | Able to<br>determine the<br>chords of a<br>song melody<br>with additional<br>auxiliary chords   | Able to apply<br>auxiliary chords<br>with oblique,<br>similar and<br>contrary chord<br>movements in a<br>song   | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>Participatory Activities      | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50' | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Determining<br>chords from<br>melody<br>compositions<br><b>Reference:</b><br><i>Ricigliano,</i><br><i>Daniel.</i> 1969.<br><i>Popular and</i><br><i>Jazz</i><br><i>Harmony.</i><br><i>USA: Donato</i><br><i>Music</i><br><i>Publishing</i><br><i>Company</i> | 5% |

| 14 | Able to<br>determine the<br>chords of a<br>song melody<br>with additional<br>auxiliary chords | Able to apply<br>auxiliary chords<br>with oblique,<br>similar and<br>contrary chord<br>movements in a<br>song  | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities,<br>Portfolio Assessment | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50'   | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Determining<br>chords from<br>melody<br>compositions<br><b>Reference:</b><br><i>Ricigliano,</i><br>Daniel. 1969.<br>Popular and<br>Jazz<br>Harmony.<br>USA: Donato<br>Music<br>Publishing<br>Company        | 5%  |
|----|---|--|---|---|--|--|-----|
| 15 | Able to<br>determine the<br>chords of a<br>song melody<br>with additional<br>auxiliary chords | Able to apply<br>auxiliary chords<br>with oblique,<br>similar and<br>contrary chord<br>movements in a<br>song  | Criteria:<br>1.Lecture<br>2.Question and<br>answer<br>3.Demonstration<br>Form of Assessment<br>:<br>Participatory Activities,<br>Portfolio Assessment | Direct<br>instruction<br>Brainstorming<br>Discussion<br>2 x 50'   | Synchronous<br>Discussion<br>Brainstorming | Material:<br>Playing songs<br>Reader:<br>Rendra,<br>Yulia.2008.<br>Collection of<br>National and<br>Regional<br>Songs.<br>Yogyakarta:<br>Smart<br>Indonesia  | 5%  |
| 16 | Able to<br>determine the<br>chords of a<br>song melody<br>with additional<br>auxiliary chords | Able to apply<br>auxiliary chords<br>with oblique,<br>similar and<br>contrary chord<br>movements in a<br>song. | Criteria:<br>Theory Test<br>Form of Assessment<br>:<br>Portfolio Assessment,<br>Test  | Applying<br>auxiliary<br>chords with<br>oblique,<br>similar, and<br>contrary<br>chord<br>movements<br>in a song.<br>2 x 50' |  | Material:<br>Helping<br>chords with<br>oblique,<br>similar and<br>contrary chord<br>movements in<br>a song.<br>Bibliography:<br>Mack,<br>Dieter.2004.<br>Melody<br>Science.<br>Yogyakarta:<br>Liturgical<br>Music Center | 20% |

## Evaluation Percentage Recap: Case Study

| No | Evaluation               | Percentage |  |  |  |  |  |  |
|----|--------------------------|------------|--|--|--|--|--|--|
| 1. | Participatory Activities | 60%        |  |  |  |  |  |  |
| 2. | Portfolio Assessment     | 20%        |  |  |  |  |  |  |
| 3. | Test                     | 20%        |  |  |  |  |  |  |
|    |                          | 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.
- 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.
- 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.