SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
Music Notation Software	9122102103	Compulsory Study Program Subjects	T=2	P=0	ECTS=3.18	2	May 23, 2024

AUTHORIZATION	SP Developer	Course Cluster Coordinator	Study Program Coordinator
	Dhani Kristiandri, S.Pd., M.Sn.	....	Agus Suwahyono, S.Sn., M.Pd.

Learning model	**Project Based Learning**

Program Learning Outcomes (PLO)	**PLO study program that is charged to the course**	
	PLO-7	Able to adapt to developments in technology, the business world and the music industry (DUDI).
	PLO-8	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 Objectives (PO)	
	PO - 1	Utilizing learning resources and ICT to support the design and implementation of music notation software learning including library studies to obtain data on the form of block notation written using music notation software, browsing the internet to get the latest music notation software data by downloading it on free sites or paid ones.
	PO - 2	Have knowledge of writing and reading block notation, as well as skills in using a Microsoft Windows-based computer
	PO - 3	Designing/compiling/discussing/presenting/the results of writing number notation into block notation using music notation software.
	PO - 4	Have a high level of discipline and responsibility in writing block notation using music notation software.
	PLO-PO Matrix	

P.O	PLO-7	PLO-8
PO-1	✔	
PO-2		✔
PO-3		✔
PO-4	✔	

PO Matrix at the end of each learning stage (Sub-PO)

P.O	Week															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PO-1	✔	✔							✔	✔						
PO-2			✔	✔	✔	✔	✔						✔	✔		
PO-3								✔								✔
PO-4											✔	✔			✔	

Short Course Description	This course is the mastery of knowledge and skills in using a computer to write block notation using music notation software. The discussion begins with an introduction to various types of music notation software, then getting to know what features are in the music notation software, then applying it to songs or musical works written in number notation, moved or rewritten using block notation.

References	**Main :**
	1. ___. 2017. musescore handbook. https://ftp.osuosl.org/pub/musescore-nightlies/handbook/MuseScore-2.0/MuseScore-en.pdf. diakses pada tanggal 9 Agustus 2017. 2. Shinn, Maxwell. 2013. Instant MuseScore. Birmingham - Mumbai: Packt Publishing Ltd. 3. Spreadbury, Daniel, Finn, Jonathan dan Ben. 2014. Sibelius 7,5 Reference Guide. USA - UK: Avid Technology Inc. 4. https://musescore.org/en/handbook/4 5. https://resources.avid.com/SupportFiles/Sibelius/2020.1/Sibelius_Reference.pdf
	Supporters:

Supporting lecturer	Dhani Kristiandri, S.Pd., M.Sn.						
Week-	**Final abilities of each learning stage (Sub-PO)**	**Evaluation**		**Help Learning, Learning methods, Student Assignments, [Estimated time]**		**Learning materials [References]**	**Assessment Weight (%)**
		Indicator	**Criteria & Form**	**Offline (offline)**	**Online (online)**		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Identify types of music notation software	Students are able to explain the forms of music notation software again	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities	lecture, question and answer, discussion 2x50		**Material:** Music Library Software **:** *https://musescore.org/......*	5%
2	Identify types of music notation software	Students are able to explain the forms of music notation software again	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	lecture, question and answer, discussion 2x50		**Material:** Music Library Software **:** *https://musescore.org/...*	5%
3	Identify types of music notation software	Students get to know the features in Musescore	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	lecture, question and answer, discussion 2x50		**Material:** Musescore version 4 **Library:** *https://musescore.org/...*	5%

4	Create sheet music and write notation in the Musescore application	1.Students are able to create sheet music in the Musescore application. 2.Students are able to write notation in the Musescore application.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** writing notation with musescore **Library:** *https://musescore.org/...*	5%
5	Create sheet music and write notation in the Musescore application	1.Students are able to create sheet music in the Musescore application. 2.Students are able to write notation in the Musescore application.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** writing notation with musescore **Library:** *https://musescore.org/...*	5%
6	Set sheet music display and print sheet music with the printer	1.Students are able to adjust the display of sheet music in the Musescore application. 2.Students are able to print sheet music using a printer.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** sheet music layout and print **Library:** *https://musescore.org/...*	5%

7	Set sheet music display and print sheet music with the printer	1.Students are able to adjust the display of sheet music in the Musescore application. 2.Students are able to print sheet music using a printer.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** sheet music layout and print **Library:** *https://musescore.org/...*	5%
8	UTS	Students are able to present sheet music using Musescore software	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	Presentation 2x50		**Material:** presentation of results using musescore **Library:** *https://musescore.org/...*	15%
9	Download and install the Sibelius application to your computer	Students are able to download and install the Sibelius application on their computer	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	lecture, question and answer, discussion		**Material:** installing the Sibelius application on a computer **Library:** *https://resources.avid.com/...*	5%

10	Download and install the Sibelius application to your computer	Students are able to download and install the Sibelius application on their computer	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	lecture, question and answer, discussion		**Material:** installing the Sibelius application on a computer **Library:** *https://resources.avid.com/...*	5%
11	Create sheet music and write notation in the Sibelius application.	1.Students are able to create sheet music in the Sibelius application. 2.Students are able to write notations in the Sibelius application.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** writing notation with Sibelius **Library:** *https://resources.avid.com/...*	5%
12	Create sheet music and write notation in the Sibelius application.	1.Students are able to create sheet music in the Sibelius application. 2.Students are able to write notations in the Sibelius application.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** writing notation with Sibelius **Library:** *https://resources.avid.com/...*	5%

13	Set sheet music display and print sheet music with the printer	1.Students are able to adjust the display of sheet music in the Sibelius application. 2.Students are able to print sheet music using a printer.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** sheet music layout and printing from Sibelius **Library:** *https://resources.avid.com/...*	5%
14	Set sheet music display and print sheet music with the printer	1.Students are able to adjust the display of sheet music in the Sibelius application. 2.Students are able to print sheet music using a printer.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** sheet music layout and printing from Sibelius **Library:** *https://resources.avid.com/...*	5%
15	Write symbols, dynamic signs and text in Sibelius applications	Students are able to write symbols, dynamic signs and text in the Sibelius application.	**Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question. **Form of Assessment** : Participatory Activities, Portfolio Assessment	demonstration, discussion 2x50		**Material:** Symbol features in Sibelius **Library:** *https://resources.avid.com/...*	5%

| 16 | UAS | Students are able to present sheet music using Sibelius software | **Criteria:** Students are declared very good if they are able to answer 4 description questions. Students are declared good if they are able to answer 2 description questions. Students are declared adequate if they are able to answer 2 description questions. Students are declared poor if they are able to answer 1 description question.

Form of Assessment : Participatory Activities, Portfolio Assessment | presentation 2x50 | | **Material:** presentation of results using Sibelius **Library:** *https://resources.avid.com/...* | 15% |

Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
1.	Participatory Activities	52.5%
2.	Portfolio Assessment	47.5%
		100%

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.