INSTITUTE SENI INDONESIA PADANGPANJANG
INSTITUTE SENI INDONESIA PADANGPANJANG **FACULTY OF VISUAL AND DESIGN ART** **CRAFT ART STUDY PROGRAM**

SEMESTER LESSON PLAN (RPS)					
SUBJECT	**CODE**	**Course Design**	**Credit Semester System (sks)**	**Semester**	**Preparation Date**
Computer Application Craft	**6040402MKK32**	Expertise Course	3	1	March 25, 2024
OTORISASI	**Coordintaor RPS**		**Head of Study Programme**		
	Ahmad Bahrudin, S.Sn.,M.Sn **Nofrial, S.Sn., M.Sn**		**Hendra, S.Sn.,M.Sn**		

Learning Outcomes (CP)	CPL-STUDY PROGRAMME (Learning Outcomes of Study Program Graduates)	
	P.2	Mastering art science in craft creation methods.
	P.3	Mastering the concept of traditional, contemporary, industrial craft design.
	KK.1	Able to design, make and develop craft products.
	KK.2	Able to create business opportunities in the field of craft.
	KK.4	Able to master technology in creating and developing craft works.
	KK.5	Able to design craft works according to the needs of the community.
	KU.1	Able to apply logical, critical, systematic, innovative thinking in the context of developing science and technology in accordance with the field of expertise.
	KU.6	Able to examine the implications of the development or implementation of science and technology in accordance with their expertise based on scientific principles, procedures and ethics to produce solutions, ideas and designs.

	CPMK (Course Learning Outcomes)	
	CPMK1	Students are able to understand the theory, principles and application methods used in making products using computer applications (P.2, P.3, KK.1, KK.5)
	CPMK2	Students are able to research the problems of designing craft products using computer applications, etc. (P.2,P.3,KK.1,KK.2, KK.4,KK.5)
	CPMK3	Students are able to analyze information and data generated to determine the concept of craft product design both functional and non-functional. (KK.1, KK.2, KK.4, KU.1, KU.6)
	CPMK4	Students are able to design the execution of craft products using computer applications (KK.2, KK.4, KK.5, KU.1, KU.6).
	Sub-CPMK (Course Learning Sub-Achievement)	
	Sub-CPMK 1.1	Students are able to understand and explain the basic knowledge, definitions, and basic principles of computer applications.
	Sub-CPMK 1.2	Students are able to understand and explain the natural process of understanding entities and the formation of the existence of an entity.
	Sub-CPMK 2.1	Students are able to produce research data by applying research methods of depth interviews, questionnaires, brand mapping to objects that are determined in groups.
	Sub-CPMK 3.1	Students are able to analyze the results of data research by determining the foundation of design identity and formulating it in the form of computer applications.
	Sub-CPMK 4.1	Students are able to produce creative and representative visualization approaches to the purpose of computer applications.
	Sub-CPMK 4.2	Students are able to produce visualization approaches using digital computer application software.
	Sub-CPMK 4.3	Students are able to manage craft design guideline reports (Brand Guideline), and produce craft product designs in the form of print, non-print, and new media outputs.
	Sub-CPMK 4.4	Students are able to manage the process of presenting the design results of computer technology applications, both as presentation tools and citation techniques in scientific writing that support lectures and the world of work.
Brief Course Description	This course provides knowledge about basic skills in applying computer technology both as a presentation tool and citation techniques in writing scientific papers, as one of the demands of OJS.	

Material Study	1. Usefulness of Computer applications. 2. Computer installation 3. Word processing and presentation 4. Explanation of tools in the word office menu and their uses 5. Explanation of tools and menus as well as excel operations 6. Explanation of using prezi online 7. Explanation of tools and menus in the use of coreldraws application 8. Explanation of using tools and menus to process images 9. Explanation of Citation.	
Biblioghraphy	**Primary :**	
	1. Setyorini, Agustino, H., Hidayatullah, S., & Rachmawati, I. K. (2022). Pelatihan Komputer Desain Canva Bagi Anak Remaja Di DesaMojosari Kepanjen Malang. *Jurnal Pengabdian Kepada Masyarakat*, *02*(01), 793–798. 2. R Manullang - 2014 Buku Pintar Mendesain Rumah dengan Google SketchUp: Edisi revisi Jakaarta 3. Tips dan triks windows7 4. J. Com. 2 Jam Kuasai Microsoft Office, Yogyakarta, percetakan galang press, 2009. 5. Theresia. Ari Prabowo Dkk. Mengolah image dengan photoshops CS2, Yogyakarta, Penerbit Andi Offset, 2008. 6. 100 cara mengolah gambar dengan corelldraws.	
	Additional :	
Team Teaching	Ahmad Bahrudin, S.Sn.,M.Sn Nofrial, S.Sn., M.Sn	
Learning Media	**Software :**	**Hardware :**
	ilearn/LMS	Komputer, LCD proyektor, Papan Tulis dan Perangkatnya
Course requirements	-	
Assessment (%)	Process : 20 % Assigment : 50 % Mid Semester Test : 15 % UAS : 15 %	

Meeting	Sub-CP MK	Indicator	Criteria & Form of Assessment	Learning Method (Estimated Time)	Subject matter Sub subject matter (Library)	Assessment Value (%)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	CPMK-1.1: Students know the theory, principles and application methods used in making products using computer applications.	- Mastery of subject matter, learning methods, learning outcomes, references and assessments	● Discussion/QA ● check list ● participation	**- Lecture** **- Presentation** **- Discussion** **[TM: (4x50")]** - Self evaluation **[TT: (4x60")]** **[BM: (4x60")]**	RPS and lecture contract - Course SSP - Lecture contract - Reference - Form of assignments and lecture exercises - Assessment [Main] [Supporting:]	5 %
2	CPMK-1.2: Students can use word processing and presentation computer applications	- Identify jobs that use word processing applications - Identify jobs that use applications for presentations.	● Presentation Slide Material ● Discussion/QA ● Individual participation	- College - Presentations - Discussion Practice making presentation ornament using Microsoft office power point application [TM: (4x50")]	- Identify jobs that use word processing applications - Identify jobs that use applications for presentations. **[Main]** **[Support:]**	5%

				-Individual Work [TT: (4x60")] **[BM: (4x60")]**		
3,4	CPMK-2.1: Students can understand using Microsoft office (word office)	Students can understand using Microsoft office (word office)	● Presentation Slide Material ● Data Research Report ● Discussion/QA ● Individual participation	- College - Presentations - Discussion - practice of making ornament using microsoft word office software **[TM: 2x(4x50")** - Group Work **[TT: 2x(4x60"]** **[BM: 3x(4x60")]**	• identify jobs that use word processing applications • identify jobs that use word office applications **[Main]** **[Supporting:]**	**10%**
5,6,7	CPMK-3.1: Students are able to understand and practice the Microsoft Excel application	Explanation of tools and menus as well as excel operations	● Presentation Slide Materia ● Concept Design Report ● Discussion/QA ● Individual participation	- College - Presentations - Discussion - Practice calculating using excel application. [TM: 3x(4x50")] -Group Work **[TT: 3x(4x60")]** **[BM: 3x(4x60")]**	- Use of library menu, text in creating textile ornament designs **[Main]** **[Supporting:]**	**15%**
8	Mid-Semester Evaluation (UTS)					
9,11	CPMK-4.1: Students can create presentations using the prezi application	Explanation of using prezi online	● Design visualization progress sheet ● Review/Consultation ● Individual participation	- College - Consultation - Presentation -Practice of making	- Using prezi presentation tool online **[Main]**	**15%**

				two-dimensional drawings **[TM: 2x(4x50″)]** Individual work **[TT: 2x(4x60")]** **[BM: 2x(4x60")]**		
12,13	CPMK-4.2: Students can create two-dimensional images using the coreldraws application	Explanation of tools and menus in the use of coreldraws application	● Design visualization progress sheet ● Review/Consultation ● Individual participation	- College - Consultation - Presentation - Practice of making two-dimensional drawings **[TM: 2x(4x50")]** -Individual Work**[TT: 2x(4x60")]** **[BM: 2x(4x60")]**	Tool usage, Bezier, freehand, extrude etc. **[Main]**	**15%**
14,15	CPMK-4.3: students can process images using photoshops application	Explanation of using tools and menus to process images	● Review/Consultation ● Individual participation	- College - Consultation - Presentation - Practice of making two-dimensional drawings [TM: 2x(4x50")] - Individual Work **[TT: 2x(4x60")]** **[BM: 2x(4x60")]**	Use of image processing tools (image or fhoto) **[Main]**	**20%**

Indicators, Criteria and Assessment Scores

Learning assessment includes process assessment and assessment of learning outcomes. Assessment of the learning process is adjusted to the learning outcomes of mastery of knowledge, general skills learning outcomes which include the ability to think creatively and critically in producing truth and completeness of data identification in design, individual and group work skills and oral communication in oral presentation. Assessment of learning outcomes from specific skill learning outcomes in **Computer Application** courses consists of an assessment of the results of design visualization and exhibition presentation.

Indicators and criteria for the assessment process are listed in the table below:

Scoring Rubric

a. Correctness, Completeness of research identification and data analysis and Presentation		
Description/Work indicators	**Number/Scores**	**Level/Grade**
● Learning assessment includes process assessment and assessment of learning outcomes. Process assessment ☐Ide clear, creative and innovative ● Data presented is very complete and representative ● The sharpness of the analysis is very good ● The level of relevance of the explanation is in accordance with the topic of the problem ● Oral communication in presentation is very good and ● The consultation and assistance process is complete and scheduled.	91-100	Satisfying
● Ideas are clear, creative and innovative ● Data is presented quite complete and clear ● Analytical acumen is quite good ● The level of relevance of the explanation according to the topic	86-90	Very Good

Description/Work indicators	Number/Scores	Level/Grade
● Oral communication in presentation is very good and ● The consultation and assistance process is sufficiently scheduled.		
● Ideas are clear enough ● Data are presented clearly enough ● The sharpness of the analysis is quite good ● The level of relevance of the explanation is in accordance with the topic of the problem ● Oral communication in presentation is very good and ● The consultation and assistance process is sufficiently scheduled.	80-85	Good
● Ideas are clear enough ● Data are presented clearly enough ● The sharpness of the analysis is quite good ● The level of relevance of the explanation is not in accordance with the topic of the problem ● Oral communication in presentation is quite good and ● The consultation and assistance process is less scheduled.	76-79	More than Enough
● The idea expressed is quite clear, ● Completeness and relevance of the explanation are not in accordance with the problem. ● Oral communication in presentation is not good and ● Consultation and assistance activities below 50%	65-75	Enough
● Less than 40% of the data presented ● Did not carry out the presentation	60-64	Less
● Data not available	0-59	Fail

b. Teamwork		
Description/Work indicators	**Number/Scores**	**Level/Grade**
● Able to complete group assignments in accordance with the learning outcomes of the assigned sub-point or subject matter. ● Each group member has a clear and active role in completing the assigned material.	91-100	Satisfying

● Each group member plays an active role in preparing presentations, translating material, making presentation slides fairly and responsibly. ● Each member has a clear role in the creative process. ● Each member has a clear role in preparing the publication of the work. ● Has a leadership spirit in managing and motivating the completion of the tasks of each member in the group.		
● Able to complete group assignments in accordance with the learning outcomes of the assigned sub-point or subject matter. ● Each group member has a clear and active role in completing the assigned material. ● Each group member plays an active role in preparing presentations, translating material, making presentation slides, fairly and responsibly. ● Each member has a clear role in the creative process. ● Each member has a clear role in preparing the publication of the work. ● But does not have a leadership spirit in managing and motivating the completion of the tasks of each member in the group.	86-90	Very Good
● Able to complete group assignments in accordance with the learning outcomes of the assigned sub-point or subject matter. ● Each group member has a clear and active role in completing the assigned material. ● Each group member plays an active role in preparing presentations, translating material, making presentation slides, fairly and responsibly. ● Each member has a clear role in the creative process. ● Each member lacks a clear role in preparing the publication of the work. ● There is a lack of motivation to complete the task from each member of the group.	80-85	Good
● Able to complete group assignments in accordance with the learning outcomes of the assigned sub-point or subject matter. ● Each group member lacks an active role in preparing presentations, translating material, making presentation slides, fairly and responsibly. ● Each member lacks a clear role in the work process. ● Each member does not have a clear role in preparing the publication of the work. ● There is a lack of motivation to complete the task from each member of the group.	76-79	More Than Enough

Description/Work indicators	Number/Scores	Level/Grade
● Less able to complete group assignments in accordance with the learning outcomes of the assigned subject matter or subject matter ● Each group member lacks an active role in preparing presentations, translating material, making presentation slides, fairly and responsibly. ● Each member does not have a clear role in the work process. ● Each member does not have a clear role in preparing the publication of the work. ● There is no motivation to complete the task from each member in the group.	65-75	Enough
● Less able to complete group assignments in accordance with the learning outcomes of the assigned sub-point or subject matter. ● Each group member does not play an active role in preparing presentations, translating material, making presentation slides, fairly and responsibly. ● There is no motivation to complete the task from each member in the group	60-64	Less
● Unable to complete group assignments in accordance with the learning outcomes of the assigned subject or subject matter.	0-59	Fail

c. Visual Execution and Exhibition Skills		
Description/Work indicators	**Number/Scores**	**Level/Grade**
● Having aesthetic considerations, excellent graphic taste ● Able to present visual alternatives that are relevant to the design concept ● Excellent manual visualization skills ● Have excellent digital visualization skills ● Able to present alternative design application media that is very representative of the object ● Able to produce media prototypes very well ● Able to manage the publication of works very well ● Able to display exhibition presentations very well	91-100	Satisfying
● Having aesthetic considerations, excellent graphic taste ● Able to present visual alternatives that are relevant to the design concept ● Excellent manual visualization skills	86-90	Very Good

- Have excellent digital visualization skills - Able to present alternative design application media that is very representative of the object - Able to produce media prototypes very well - Able to manage the publication of works quite well - Able to display the presentation of works quite well		
- Memiliki pertimbangan estetis, selera grafis yang sangat baik - Having aesthetic considerations, excellent graphic taste - Able to present visual alternatives that are relevant to the design concept - Excellent manual visualization skills - Have good digital visualization skill - Able to present alternative design application media that is quite representative of the object - Able to produce media prototypes quite well - Able to manage the publication of works quite well - Able to display the presentation of works quite well	80-85	Good
- Having aesthetic considerations, excellent graphic taste - Able to present visual alternatives that are relevant to the design concept - Have good manual visualization skills - Have good digital visualization skills - Able to present alternative design application media that is quite representative of the object - Less able to produce media prototypes well - Less able to manage the publication of works well - Less able to display the presentation of the work well	76-79	More than Enough
- Has aesthetic considerations, good graphic taste - Less able to present visual alternatives that are relevant to the design concept - Lacks good manual visualization skills - Lack of good digital visualization skills - Less able to present alternative design application media that is representative of the object - Less able to produce media prototypes well - Lack of ability to manage the publication of works well - Less able to display the presentation of the work well	65-75	Enough

• Lacking aesthetic considerations, good graphic taste • Lack of ability to present visual alternatives that are relevant to the design concept • Lack of good manual visualization skills • Lack of good digital visualization skills • Unable to present alternative design application media that is representative of the object • Lack of ability to produce media prototypes well • Not able to manage the publication of works well • Not able to display the presentation of the work well		60-64	Less
• Did not produce visual execution • Not following the presentation of the work		0-59	Fail

Assessment Component

No.	Assessment Component	Value (%)
1.	Process Assessment	20
Outcome Assessment		
2.	Assignment	50
3.	Mid Semester Test	15
4.	Final Semester	15
	Total	100 %