MODUL HANDBOOK
INTERIOR DESIGN AND CULTURE

Bachelor Degree Program
Department of Interior Design
Faculty of Creative Design and Digital Business

Institut Teknologi Sepuluh Nopember

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Description of Course Unit

Course unit title	Interior Design and Culture
Course unit code	DI184627
Type of course unit (compulsory, optional)	compulsory
Level of course unit (according to EQF: first cycle Bachelor, second cycle Master)	first cycle Bachelor
Year of study when the course unit is delivered (if applicable)	3rd year
Semester/trimester when the course unit is delivered	6th semester
Number of ECTS credits allocated	8 credits
Name of lecturer(s)	Ir. Budiono, M.Sn. (Team teaching)
Learning outcomes of the course unit	1. Students have good insight and knowledge about function and aesthetics of interior design of public facility with modern building system, especially building with design function. 2. Recognize in more detail the application of building systems associated with the interior. 3. Student have the ability to apply the design methodology interior design of effective and efficient design. 4. Student are able to do simple design research about design object, arrange design concept with problem of research result design, and make alternative design object of desain as implementation of design concept.
Mode of delivery (face-to-face, distance learning)	face-to-face
Prerequisites and co-requisites (if applicable)	Successfully finished or on going with the Interior Design and Technology course with a minimum grade of C
Course content	1. Aesthetics design, 2. Function design, 3. Culture and design, 4. Communication design, 5. Design methodology, 6. 'Design Consequences'
Recommended or required reading and other learning resources/tools	1. IKD Noorwatha. 2020. Rachana Vidhi: Metode Desain Interior Berbasis Budaya Lokal dan Revolusi Industri 4.0. 2. Cross Nigel. 2006. Engineering Design Methods. New York: Jhon Wiley & Sons LTD. 3. Albert, Halse. The Use of Color In Interior. New York : Mc. Graw Hill. 4. Charles & David. 2001. Creative Lighting Solution. Hong Kong : Dai Nippon. 5. Jo Ann Asher Thompson, Nancy H. Blossom. 2015. Ways of Knowing in Design: A Position on the Culture of Interior Design Practice 6. P. Sparke. 2013. An introduction to design and culture: 1900 to the present 7. S McKellar, P. Sparke. 2004. Interior design and identity 8. Yi Zhang. 2016. The Application of Traditional Culture In Interior Design

	9. IKD Noorwatha - SANDI: Seminar Nasional Desain. 2021. Ashta Rupa Santana: Kaidah Penerjemahan Visual Inspirasi Desain Berbasis Budaya Ke Dalam Konsep Desain Interior 10. BS Banindro. 2018. KAPITA SELEKTA: Pengkajian Seni Rupa, Desain, Media dan Budaya
Planned learning activities and teaching methods	Problem-Based Learning, Project-Based Learning, and Blended Learning
Language of instruction	Indonesia and English
Assessment methods and criteria	Assignment, Project, Midterm Exam and Final Exam

Learning Outcome (LO)

LO	Description
LO2	Able to think critically and creatively in preparing interior design ideas/ concepts
LO3	Able to make alternatives, development, and interior design details (implementation of concepts)
LO4	Able to present design outputs (process and design results) manually and/ or computer-assisted in 2D and 3D
LO6	Able to utilize technology based on social and local culture in the field of interior design

Course Learning Outcome (CLO)

CLO	Description	Mapping of CLO to LO				Weight of CLO (%)
		LO2	LO3	LO4	LO6	
CLO1	Able to analyze data to formulate design problems in the interior of public facilities, especially those related to cultural aspects	x			x	20
CLO2	Able to develop design concepts based on design problems, especially related to cultural aspects		x		x	30
CLO3	Able to make alternatives, development, and final designs as implementations of design concepts, especially those related to cultural aspects		x	x		30
CLO4	Able to present design results in 2 and 3-dimensional drawings manually and computer-aided	x		x		20

Asessment Plan

No.	Course Learning Outcomes*	Asessment Technique	Asessment Weight (%)
1.	**CLO1** Able to analyze data to formulate design problems in the interior of public facilities, especially those related to cultural aspects **CLO2** Able to develop design concepts based on design problems, especially related to cultural aspects	Analysis and Design Concept (Case Method)	25
2.	**CLO1** Able to analyze data to formulate design problems in the interior of public facilities, especially those related to cultural aspects **CLO2** Able to develop design concepts based on design problems, especially related to cultural aspects **CLO3** Able to make alternatives, development, and final designs as implementations of design concepts, especially those related to cultural aspects	Layout Alternative (Case Method)	30
3.	**CLO2** Able to develop design concepts based on design problems, especially related to cultural aspects **CLO3** Able to make alternatives, development, and final designs as implementations of design concepts, especially those related to cultural aspects **CLO4** Able to present design results in 2 and 3-dimensional drawings manually and computer-aided	Design Development (Case Method)	25
4.	**CLO3** Able to make alternatives, development, and final designs as implementations of design concepts, especially those related to cultural aspects **CLO4** Able to present design results in 2 and 3-dimensional drawings manually and computer-aided	Final Design (Case Method)	20
		Total Assessment Weight	100

Learning Outcome Plan

Week	Sub Achievement-Subject Final Ability	Breadth (Learning Material)	Learning Method	Estimated Time	Students Learning Experience	Assessment Criteria and Indicator
1	Have good insight and knowledge about function and aesthetics of interior design of public facility with modern building system, especially building with design object function.	Literature Review & Existing Interior Design Object design: • Design object type • Organization and activity of design objects • Facilities design object • Interior design object design.	Introductory & Brainstorming Courses, Group discussion, [L/M: 1x (5x50 ")] (Assignment-1: literature study and the existing study of interior design object design) [SL + IL: 2x (5x60 ")]	1 meeting / lecture @ 120 minutes	Make a report of literature study and the existing study of interior design object design.	• The accuracy and completeness of the description of the function and aesthetic interior of the design object. • The accuracy and breadth of data sources.
2	Have the ability to apply the interior design methodology of effective and efficient design objects.	Methodology of Interior Design Object design: • Interior design process design object • Interior design method of design object.	Lecture Group discussion, Consultation [L/M: 1x (5x50 ")] (Assignment-2: compile the interior design methodology of the design object) [SL + IL: 2x (5x60 ")]	1 meeting / lecture @ 120 minutes	Create a report on the design methodology to be used.	The accuracy and clarity of the reasons for the selection of processes and design methods to be implemented.
3	Recognize in more detail the application of building systems associated with the interior including structural systems, building quilt systems, building utility systems, vertical circulation systems in buildings, lighting systems, sound systems, security systems.	Systems in building object design: • structural systems, • building quilt systems, • building utility systems, • vertical circulation system in buildings, • light system, • sound system, • • building security systems	Lecture, Group discussion, Consultation [L/M: 1x (5x50 ")] (Assignment-3: literature study and / or existing building system) [SL + IL: 2x (5x60 ")]	1 meeting / lecture @ 120 minutes	Creating a report of the literature study and the existing study of existing systems in the interior of the design object.	• Accuracy and completeness of a description of the detail of existing systems within the interior of the design object. • The accuracy and breadth of data sources.

4, 5	Able to do simple design research on object design, arrange design concept with problem of research result design.	• Existing and Comparative Studies • Formulation of interior design problems • The preparation of the interior design concept of the design object	Lecture Group discussion, Consultation [L/M: 2x (5x50 ")] (Assignment-4: analysis and design concept of interior design object) [SL + IL: 4x (5x60 ")]	2 meetings / lectures @ 120 minutes	Make a report of the existing study results and comparison and compose the design concept of interior design object.	• Data adequacy and validity. • Truth data analysis. • Clarity of design problem formulation • Truth of ideas / design concepts.
6, 7	Able to make design object design alternative as implementation of design concept.	Alternative design and selection of alternative interior object design: • Alternative design • Selection of design alternatives	Lecture Group discussion, Consultation [L/M: 2x (5x50 ")] (Assignment-5: analysis and design concept of interior design object) [SL + IL: 4x (5x60 ")]	2 meetings / lectures @ 120 minutes	Create alternative design interior design objects and determination of selected alternatives	• Optimizing the implementation of design concepts in the form of drawing sketches and perspective drawings. • Presentation techniques. • Truth of alternative selection methods
8	Midterm examination (Formative Evaluation - to improve the learning process based on the assessment that has been done)					
9, 10	Able to make design development, as well as present by using manual and digital techniques.	Design development with manual / digital presentations:• • Elevations • Image layout • Perspectives	Lecture Group discussion, Consultation [L/M: 2x (5x50 ")] (Assignment-6: development of interior design object design) [SL + IL: 4x (5x60 ")]	2 meetings / lectures @ 120 minutes	Make the development of interior design object design	• Optimizing the implementation of design concepts in the form of layout drawings, cuts and perspectives. • Presentation techniques.
11 - 13	Able to make design development, as well as by using manual and digital techniques.	Final design with manual / digital presentation: • analysis and design concepts Book • Image layout • Elevations • Perspectives • Detailed drawings	Lecture Group discussion, Consultation [L/M: 2x (5x50 ")] (Assignment-7: design final interior design object) [SL + IL: 4x (5x60 ")]	3 meetings / lectures @ 120 minutes	Make the final design of interior design of the design object.	• Optimizing the implementation of design concepts in the form of layout drawings, snippets, perspectives and details. • Presentation techniques.
14, 15			Lecture	2 meetings /	Create 3D	• Quality of 3D image presentations and

		• 3 D Image • Animation	Group discussion, Consultation [L/M: 2x (5x50 ")] (Assignment-8: 3D images and interior design object animation) [SL + IL: 4x (5x60 ")]	lectures @ 120 minutes	images and interior animation of design objects.	animations.
16		Final examination				

REFERENCES (max 5)
1. Palmer, Mickey. 1981. The Architect's Guide to Facility Programming. The American Institut of Architect.
2. Cross Nigel. 2006. Engineering Design Methods. New York: Jhon Wiley & Sons LTD.
3. Albert, Halse. The Use of Color In Interior. New York : Mc. Graw Hill.
4. Charles & David. 2001. Creative Lighting Solution. Hong Kong : Dai Nippon.
5. D.K Ching, Francis. 1993. Form, Space and Order.

Note: