



MODUL HANDBOOK INTERIOR DESIGN AND AESTHETICS

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 Aesthetics
Course unit code	DI184307
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)	2 nd year
Semester/trimester when the course unit is delivered	3 rd semester
Number of ECTS credits allocated	8 Credits
Name of lecturer(s)	<ol style="list-style-type: none"> 1. Dr. Ir. Susy Budi Astuti, M.T. 2. Dr. Ir. Prasetyo Wahyudie, M.T. 3. Aria Weny Anggraita, S. T., M. MT. 4. Onna Anieqo Tanadda, S. Ds., M. Ds. 5. Lea K. Anggraeni, S.T., M. Ds. 6. Okta Putra Setio Ardianto, S. T., M. T. 7. Ir. Nanik Rachmaniyah, MT.
Learning outcomes of the course unit	<ol style="list-style-type: none"> 1. Be able to select and define the images as a complementary reference to the presentation media of the image board in accordance with the theme of the task of one room living. 2. Able to create simple design concepts about user studies, activity studies, facility requirement studies, space requirement studies, design goals, problems, and design solutions (micro-macro concepts). 3. Being able to brainstorm the ideas of design and development through perspective sketch (manual / freehand drawing). 4. Able to translate alternative design ideas from perspective sketches into 3D model studies to enrich insights and design exploration. 5. Be able to translate selected designs from several alternatives into working drawings (engineering drawings) which include the floor plan, drawings, detailed aesthetic elements, furniture detail drawings, floor-ceiling plans, and spatial perspective. 6. Able to create a representative magazine interior (on scale).
Mode of delivery (face-to-face, distance learning)	face-to-face
Prerequisites and co-requisites (if applicable)	-
Course content	<ol style="list-style-type: none"> 1. Interior Design (Modern) 2. Space Esthetics (Form, Color, Light, Texture) 3. Function Residential Space 1 Roof (apartment / cottage) 4. Aesthetics of Regional Cultural Artifacts in Indonesia (Nusantara) 5. ATUMICS Transformation Method
Recommended or required reading and other learning resources/tools	<ol style="list-style-type: none"> 1. Panero Julius and Martin Zelnik, Human Dimension and Interior Space, 2000.

	<ol style="list-style-type: none"> 2. Cross Nigel, Engineering Design Methods, John Wiley & Sons LTD, 2006. 3. Karlen, Mark. 2016. Space Planning Basics. New York : Wiley. 4. NKBA. 2016. Kitchen and Bathroom Planning Guidelines with Access Standards 2nd Edition. New York : Wiley. 5. Grimley, Mimi. 2018. The Interior Design Reference & Specification Book. New York : Rockport Publishers. 6. Ramstedt, Frida. 2020. The Interior Design Handbook: Furnish, Decorate, and Style Your Space. Sweden : Clarkson Potter. 7. Norwich, Phaidon. 2022. Inside: At Home with Great Designers. New York : Phaidon Press Limited. 8. Magidson, Ariel. 2023. Your Space, Made Simple: Interior Design that's Approachable, Affordable, and Sustainable. New York : Blue Star Press. 9. Mcgee, Shea. 2023. The Art of Home: A Designer Guide to Creating an Elevated Yet Approachable Home. New York : Harper Horizon. 10. Arnold, Jake. 2023. Redefining Comfort. Rizzoli.
Planned learning activities and teaching methods	Introductory lectures, Brainstorming, Group discussion, Individual guidance/assistance, Consultation
Language of instruction	Indonesia and English
Assessment methods and criteria	Assignment, Project, Presentation, 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)
LO7	Mastering basic knowledge of aesthetics, behavior and technology in the field of interior design
LO8	Mastering practical design knowledge about Geometry, building, communication (drawing), methodologies and consequences in the field of interior design

Course Learning Outcome (CLO)

CLO	Description	Mapping of CLO to LO				Weight of CLO (%)
		LO2	LO3	LO7	LO8	
CLO1	Able to think critically and creatively in preparing interior design ideas/ concepts	x				25
CLO2	Able to make alternatives, development, and interior design details (implementation of concepts)		x			30
CLO3	Mastering basic knowledge of aesthetics, behavior and technology in the field of interior design			x		25
CLO4	Mastering practical design knowledge about Geometry, building, communication (drawing), methodologies and consequences in the field of interior design				x	20

Assessment Plan

No.	Course Learning Outcomes*	Assessment Technique	Assessment Weight (%)
1.	CLO1 Able to think critically and creatively in preparing interior design ideas/ concepts CLO3 Mastering basic knowledge of aesthetics, behavior and technology in the field of interior design	Interior design proposal (Case Method)	25
2.	CLO1 Able to think critically and creatively in preparing interior design ideas/ concepts CLO2 Able to make alternatives, development, and interior design details (implementation of concepts)	Midterm Evaluation (Cognitive - Midterm Exam)	20
3.	CLO1 Able to think critically and creatively in preparing interior design ideas/ concepts CLO2 Able to make alternatives, development, and interior design details (implementation of concepts) CLO4 Mastering practical design knowledge about Geometry, building, communication (drawing), methodologies and consequences in the field of interior design	Achievement of design objectives (ognitive – Assignment)	30
4.	CLO1 Able to think critically and creatively in preparing interior design ideas/ concepts CLO2 Able to make alternatives, development, and interior design details (implementation of concepts) CLO3 Mastering basic knowledge of aesthetics, behavior and technology in the field of interior design CLO4 Mastering practical design knowledge about Geometry, building, communication (drawing), methodologies and consequences in the field of interior design	Final Exam/ final design test (Team-based Project)	25
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 - 2	Students understand the design process	<ul style="list-style-type: none"> - data collection - reference studies, image board / clipping aesthetics and culture - study activities, facilities, space 	Introductory lectures & brainstorming, clipping aesthetic and cultural image board, group discussion	2 x L/M @ 120 minutes	Presentations, discussions, reports (paper and image board)	Understanding of design process, breadth in enriching reference design
3	Students understand / can analyze data in the form of practical concepts	<ul style="list-style-type: none"> - field studies - image board / clipping of aesthetic and cultural references - design ideas 	Group discussions, individual guidance / assistance	1 x L/M @ 120 minutes	image board, paper report of survey results	Finishing image board, completeness of field survey data
4	Students know the principles of aesthetics in design	Creativity on processed design elements: line, field, texture, color, lighting, proportion, scale, rhythm, unity, etc.	Lecture, group discussion	1 x L/M @ 120 minutes	Paper image board, paper report of survey results	The understanding of aesthetic principles
5 - 7	Students are able to apply the principle of aesthetic principle in the idea of interior design idea	<ul style="list-style-type: none"> - design layout (layout) furniture - design shapes, materials and colors of furniture - design of aesthetic elements - the design of shapes and materials of floor, ceilings and walls 	Group discussions, individual guidance / assistance	3 x L/M @ 120 minutes	Picture of design ideas	Enriching ideas / design ideas, creativity, completeness of images

		- mood lighting design				
8						
9 - 12	Students are able to apply the principle of aesthetic principle in the idea of interior design idea	<ul style="list-style-type: none"> - design layout (furniture) layout & pieces - design shapes, materials, and colors of furniture - design of aesthetic elements - the design of shapes and materials of floor, ceilings and walls - mood lighting design 	Lecture, individual guidance / assistance	4 x L/M @ 120 minutes	Pre-design drawings - Plan - Elevation - Floor Plan - Ceiling Plan - Details of aesthetic and furniture elements	<ol style="list-style-type: none"> 1. Completeness 2. Tidiness 3. Drawing technique 4. Coloring technique 5. Creativity 6. Exhibition presentation technique 7. Presentation (verbal) 8. Miniature
13, 14	Students are able to make an interesting presentation	<ul style="list-style-type: none"> - representative representation of preview design techniques - perspective - mockups 	Lecture, individual guidance / assistance	2 x L/M @ 120 minutes	Perspective, Miniature	
15	Students are able to present presentation materials in a representative manner	<ul style="list-style-type: none"> - The concept (layout) of the show material - Lighting techniques 	Consultation	1 x L/M @ 120 minutes	Exhibition and presentation technique	

REFERENCES (max 5)

1. Cross Nigel, Engineering Design Methods, Jhon Wiley & Sons LTD, 2006
2. D.K Ching. Francis, Form, Space and Order, 1993
3. Halse, The Use Of Color Interior, Mc Graw Hill, 1988
4. Panero Julius and Martin Zelnik, Human Dimension and Interior Space, 2000
5. Suptandar, Pamudji, 1995, Perancangan Tata Ruang Dalam, Universitas Trisakti, Jakarta

Note:

1 credit = (50' L/M + 60' SL + 60' IL)/Week

IL = Independent Learning

T = Theory (knowledge)

L/M = Meeting (Lecture)

PS = Practical Simulation (3 hours/week)

P = Practice (Skillfulness aspect)

SL = Structured Learning

LP = Laboratory Practice (3 hours/week)