SAM RATULANGI UNIVERSITY MANADO
FACULTY OF ENGINEERING, DEPARTMENT OF ARCHITECTURE
Architecture Undergraduate Program
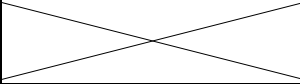
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SEMESTER LEARNING PLAN

COURSE (MK)	CODE	COURSE GROUP	CREDIT (SKS)		SEMESTER	UPDATE DATE
Introduction to Architecture Curriculum 2020 (K-2020)	ARS-1101	Archictecture Philosophy, History, Theory, Research, Critique & Design Method	T = 2	P = 0	1 (One)	08 August 2021
Authorization	**Developed by:**	**Course Group Coordinator**	**Study Program Coordinator**			
	Ir. Octavianus H.A. Rogi, ST, MSi	Dr.Ir. Aristotulus E. Tungka, ST, MT	Frits O.P. Siregar, ST, MSc			

Learning Outcomes (LOs)	Expected Learning Outcomes (ELOs) Charged on Course
	ATTITUDE & VALUES
	A1 *Embodying a behavior setting that includes national patriotism; religious; humanistic; appreciative and tolerant to cultural and religious diversity; sensitive to social and natural environmental issues; obedience to the law; uphold academic ethics; responsible, independent, perservering, thriving and have entrepreneurial spirit.*
	GENERAL SKILLS
	S1 *Able to make decisions, apply or develop science, technology and art with logical, critical, systematic, innovative, creative, qualified and measurable thinking, independently or in group cooperation, based on valid data input and analysis, and well reported and documented.*
	SPECIAL SKILLS
	S2 *Able to perform various architectural communication techniques (mathematical & statistical expression; manual & computer aided drawings; oral & written verbal narratives) to support a design proposition.*
	ADDITIONAL WORK ABILITIES
	S6 Able to apply architectural knowledge and skills to carry out educational / teaching, research and community service activities in the field of Architecture.
	KNOWLEDGE MASTERY
	K1 *Understand the architectural philosophy, history, criticism, research and design theory / methods, especially in the context of vernacular architecture of the coastal and hilly environment.*
	K2 *Understand the aesthetic conception, art and culture, especially in the context of vernacular architecture of the coastal and hilly environment.*
	Course Learning Outcomes (CLO)
	Knowing / understanding the basics of architectural philosophy as the basis for understanding the understanding of architecture and the development of architectural knowledge as well as the conception of the position of architectural knowledge as a science, art and design, including other relevant fundamental knowledge.
	Sub-CLO
	1) Knowing/understanding the basic philosophy of architecture
	2) Knowing/understanding the scope of architectural knowledge components and their systematic relationships

	3) Knowing/understanding the contextuality of architecture as a science and an art
	4) Knowing/understanding the contextuality of architecture as a design
	5) Knowing/understanding the contextuality of architecture as a built environment
	6) Knowing/understanding the relationship between architects and their clients
	7) Knowing/understanding the relationship between architectural design and other scope of built environment plan/design
	8) Knowing/understanding architectural contextuality as a functional object
	9) Knowing/understanding architectural contextuality as an aesthetic object
	10) Knowing/understanding the concepts in architectural design

Correlation Between ELO / CLO & Sub-CLO

	ELOs					
	A1	**S1**	**S2**	**S6**	**K1**	**K2**
CLO	√	√	√	√	√	√
Sub-CLO1	√	√	√	√	√	
Sub-CLO2	√	√	√	√	√	
Sub-CLO3	√	√	√	√		√
Sub-CLO4	√	√	√	√	√	√
Sub-CLO5	√	√	√	√	√	√
Sub-CLO6	√	√	√	√	√	
Sub-CLO7	√	√	√	√	√	√
Sub-CLO8	√	√	√	√	√	
Sub-CLO9	√	√	√	√		√
Sub-CLO10	√	√	√	√	√	

Short Description of Course	The course teaching program includes a number of study materials which, when completed, will provide students with a comprehensive perspective on architecture philosophically as well as competencies in the form of basic knowledge regarding architecture which will become entry behavior / entry skills in a number of other courses in the next semesters. The learning materials in question include: 1) Architecture: A Philosophical Review, 2) Scope of Architectural Knowledge, 3) Conception of Architecture as a Science and Art, 4) Conception of Architecture as Design, 5) Conception of Architecture as a Built Environment, 6) Conception of Architect Authority and Architectural Users, 7) Architectural Design Relations with the Scope of Planning / Design of Other Built Environment, 8) Conception of Functions in Architecture, 9) Conceptions of Aesthetics in Architecture, 10) Concepts in Architectural Design. The learning program is held as many as 16 meeting with the length of time each face-to-face is 100 minutes (2 x 50 minutes), of which 4 (four) meetings are allocated for the explanation of the learning program, formative tests in the form of mid-semester exam, end-of-semester exam and remedial of formative tests as a form of evaluation of the success of learning activities. Meetings are carried out in the form of lectures and topical discussions. In addition to formal meetings, learning activities are also carried out through the provision of structured assignments associated with existing learning materials. The activity of making structured assignments is also a component of evaluating the success of learning activities.

Learning Materials	1. Sub-CLO 01 Learning Material *: Architecture: A Philosophical Review, covering the following topics : a) Philosophy as the basis for the development of knowledge; b) Architectural Philosophy* 2. Sub-CLO 02 Learning Material *: Scope of Architectural Knowledge, covering the following subjects : a) Architectural Knowledge Component; b) Systematics of Architectural Knowledge* 3. Sub-CLO 03 Learning Material *: Conception of Architecture as a Science and an Art, covering the following topics : a) Architecture as a Science; b) Architecture As Art* 4. Sub-CLO 04 Learning Material *: Conception of Architecture as Design, covering the following topics : a) Understanding Design; b) Architecture As Design; c) Architectural Design & Development* 5. Sub-CLO 05 Learning Material *: Conception of Architecture as a Built Environment, includes the following topics : a) Architecture as Built Environment; b) Its Architecture & Physical Environment; c) Architecture & Sociocultural Environment* 6. Sub-CLO 06 Learning Material *: Conception of Architect Authority and Architecture Users, covering the following topics : a) Authority of Architects As Architects; b) Architecture User (Client Conception); c) Architect's Authority Range* 7. Sub-CLO 07 Learning Material *: Relation of Architectural Design with Scope of Planning / Design of Other Built Environments, covering the following topics : a) Architecture & Interior Design; b) Architecture & Landscape Design; c) Architecture & Urban Planning / Design* 8. Sub-CLO 08 Learning Material *: Conception of Functions in Architecture, includes the following topics : a) Understanding the "Function" of Architecture; b) Some Views About Architectural Functions* 9. Sub-CLO 09 Learning Material *: Conception of Aesthetics in Architecture, covering the following topics : a) Understanding Aesthetics in General; b) Theoretical Aesthetic Overview; c) Adaptation of Aesthetic Theory in Architecture* 10. Sub-CLO 10 Learning Material *: About Concepts in Architectural Design, covering the following topics : a) Understanding Concept; b) Roles, Synonyms and Types of Concept; c) Architectural Design Concept Generation*
References	**Main Reference :** 1) Rogi, O.H.A, 2020, Introcution to Architecture Teaching Materials, Undergraduate Architecture Program, Department of Architecture, Faculty of Engineering, Sam Ratulangi University. **Other References :** 1) Broadbent Geoffrey; "Design in Architecture ", John Wiley & Sons, New York, 1973 2) Catanese & Snyder; "PengantarArsitektur", Erlangga, Jakarta, 1980 3) Gazalba, Sidi, "Sistematika Filsafat, Mid IV", Bulan Bintang, Jakarta, 1979. 4) Lang Jon, "Creating Architectural Theory; The Role of the Behavioral Sciences in ;nvironmental Design ", Van Nostrand Reinhold, New York, 1987. 5) Norberg Schulz Christian, "Intentions in Architecture ", The M.LT Press, CambridgeMassachusetts, 1977. 6) Suriasumantri Jujun, "Filsafat Ilmu-Sebuah Pengantar Populer", Pustaka Sinar Harapan, Jakarta, 2002. 7) Sutrisno M. & Verhaat C. , "Estetika-Filsafat Keindahan ", Kanisius, 1994. 8) The Liang Gie, "Kansepsi TentangIlmu ", UGM, Jogjakarta, 1976 9) The Liang Gie, "Pengantar Filsafat Seni ", UGM, Jogjakarta,1976. 10) Van Dyke, Scott, "From Line To Design : Design Graphics Communication ", PDA Publishers Corp., West Laffayette, Indiana, 1982. 11) White, Edward T, "An Introduction to Architectural Programming", Tucson Arizona: Architectural Media, 1972. 12) White, Edward T, "Concept Source Book", Tucson Arizona: Architectural Media, ...
Lecturers in Charge	Ir. Octavianus H.A. Rogi, ST, MSi
Prerequisite Courses	None

Week	Sub-CLOs	Learning Materials [References]	Forms of Learning, Methods, Student Assignment, & [Time Estimation]		Evaluation		Weights of Evaluation (%)
			Offline	Online	Indicators	Criteria / Forms	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	**All Sub-CLOs**	Semester Learning Plan (RPS) **[Main Reference : Introduction]**	Personal Independent Activities (at home) **[1x2x120 minutes]**	Introduction to Lectures **[1x2x50 minutes]**	-	-	-
2	**Sub-CLO 1)** Knowing / understanding the basic philosophy of architecture	Architecture: A Philosophical Review : - Philosophy as the basis for the development of knowledge - Architectural Philosophy **[Main Reference : Module I]**	Structured Assignment (at home) (RT-1) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	5 %
3	**Sub- CLO 2)** Knowing / understanding the scope of architectural knowledge components and their systematic relationships	Scope of Architectural Knowledge, : - Architectural Knowledge Component - Systematics of Architectural Knowledge **[Main Reference : Module II]**	Structured Assignment (at home) (RT-2) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	5 %
4-5	**Sub- CLO 3)** Knowing / understanding the contextuality of architecture as a science and an art	Conception of Architecture as a Science and an Art: - Architecture as a Science - Architecture As Art **[Main Reference : Module III]**	Structured Assignment (at home) (RT-3) : **[2x2x50 minutes]** Personal Independent Activities (at home) **[2x2x70 minutes]**	Lecture / Topical Discussion : **[2x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	5 %
6-7	**Sub- CLO 4)** Knowing / understanding the contextuality of architecture as a design	Conception of Architecture as Design : - Understanding Design - Architecture As Design - Architectural Design & Development **[Main Reference : Module IV]**	Structured Assignment (at home) (RT-4) : **[2x2x50 minutes]** Personal Independent Activities (at home) **[2x2x70 minutes]**	Lecture / Topical Discussion : **[2x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	5 %
8	**Sub- CLO 5)** Knowing / understanding the contextuality of architecture as a built environment	Conception of Architecture as a Built Environment, : - Architecture as Built Environment - Its Architecture & Physical Environment - Architecture & Sociocultural Environment **[Main Reference : Module V]**	Structured Assignment (at home) (RT-5) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	5 %
9	**Sub- CLO 1) to Sub- CLO 5)**	All Learning Materials of Sub-CLO 1) to Sub-CLO 5)	Personal Independent Activities (at home) **[1x2x120 minutes)**	Formative Test I : **[1x2x50 minutes]**	Proportion of True Answers to Formative Test Questions	Evaluation Rubric	25 %

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10	**Sub- CLO 6)** Knowing / understanding the relationship between architects and their clients	Conception of Architect Authority and Architecture Users: - Authority of Architects As Architects - Architecture Users (Client Conception) - Architect's Authority Range **[Main Reference : Module VI]**	Structured Assignment (at home) (RT-6) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	**5 %**
11	**Sub- CLO 7)** Knowing / understanding the relationship between architectural design and other scope of built environment plan/design	Relation of Architectural Design with Scope of Planning / Design of Other Built Environments : - Architecture & Interior Design - Architecture & Landscape Design - Architecture & Urban Planning / Design **[Main Reference : Module VII]**	Structured Assignment (at home) (RT-7) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	**5 %**
12	**Sub- CLO 8)** Knowing / understanding architectural contextuality as a functional object	Conception of Functions in Architecture : - Understanding the "Function" of Architecture - Some Views About Architectural Functions **[Main Reference : Module VIII]**	Structured Assignment (at home) (RT-8) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	**5 %**
13	**Sub- CLO 9)** Knowing / understanding architectural contextuality as an aesthetic object	Conception of Aesthetics in Architecture : - Understanding Aesthetics in General - Theoretical Aesthetic Overview - Adaptation of Aesthetic Theory in Architecture **[Main Reference : Module IX]**	Structured Assignment (at home) (RT-9) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	**5 %**
14	**Sub- CLO 10)** Knowing / understanding the concepts in architectural design	About Concepts in Architectural Design : - Understanding Concept - Roles, Synonyms and Types of Concept - Architectural Design Concept Generation **[Main Reference : Module X]**	Structured Assignment (at home) (RT-10) : **[1x2x50 minutes]** Personal Independent Activities (at home) **[1x2x70 minutes]**	Lecture / Topical Discussion : **[1x2x50 minutes]**	- Lecture Presence - Topical Discussion Participation - Structured Assignment Outputs	Evaluation Rubric	**5 %**
15	**Sub- CLO 6) to Sub- CLO 10)**	All Learning Materials of Sub-CLO 6) to Sub-CLO 10)	Personal Independent Activities (at home) **[1x2x120 minutes)**	Formative Test II : **[1x2x50 minutes]**	Proportion of True Answers to Formative Test Questions	Evaluation Rubric	**25 %**
16	**All Sub- CLOs**	All Learning Materials	Personal Independent Activities (at home) **[1x2x120 minutes)**	Remedial of Formative Test I & II **[1x2x50 minutes]**	Proportion of True Answers to Formative Test Questions	Evaluation Rubric	**same as the above associative weights**

ASSIGNMENTS PLAN

Week	Sub-CLO	Learning Materials	Assignment	Description of Assignment	Outputs	Evaluation Criteria
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Introduction to Lectures					
2	**Sub-CLO 1)** Knowing / understanding the basic philosophy of architecture	Architecture: A Philosophical Review : - Philosophy as the basis for the development of knowledge - Architectural Philosophy **[Main Reference : Module I]**	RT-1	Each student / group prepares a working paper that contains a description of a series of simple structured questions and answers about architecture, phylosophically.	Working Paper	Quality of Assignment Output
3	**Sub- CLO 2)** Knowing / understanding the scope of architectural knowledge components and their systematic relationships	Scope of Architectural Knowledge, : - Architectural Knowledge Component - Systematics of Architectural Knowledge **[Main Reference : Module II]**	RT-2	Each student / group prepares a working paper containing the results of the identification and classification of a number of architectural knowledge topics.	Working Paper	Quality of Assignment Output
4-5	**Sub- CLO 3)** Knowing / understanding the contextuality of architecture as a science and an art	Conception of Architecture as a Science and an Art: - Architecture as a Science - Architecture As Art **[Main Reference : Module III]**	RT-3	Each student / group prepares a working paper that contains a description of the ontological, epistemological and axiological foundations of the "science" of architecture and a description of the characteristics of architecture as art.	Working Paper	Quality of Assignment Output
6-7	**Sub- CLO 4)** Knowing / understanding the contextuality of architecture as a design	Conception of Architecture as Design : - Understanding Design - Architecture As Design - Architectural Design & Development **[Main Reference : Module IV]**	RT-4	Each student / group prepares a working paper containing the results of the identification and classification of a number of architectural objects based on indications of the design approach behind them (pragmatic, iconic, analogical and canonical approaches).	Working Paper	Quality of Assignment Output
8	**Sub- CLO 5)** Knowing / understanding the contextuality of architecture as a built environment	Conception of Architecture as a Built Environment, : - Architecture as Built Environment - Its Architecture & Physical Environment - Architecture & Sociocultural Environment **[Main Reference : Module V]**	RT-5	Each student / group prepares a working paper containing the results of the identification and classification of a number of architectural objects based on the context of their response to the characteristics of the physical environment and their sociocultural environment.	Working Paper	Quality of Assignment Output
9	Formative Test I					
10	**Sub- CLO 6)** Knowing / understanding the relationship between architects and their clients	Conception of Architect Authority and Architecture Users: - Authority of Architects As Architects - Architecture Users (Client Conception) - Architect's Authority Range **[Main Reference : Module VI]**	RT-6	Each student / group prepares a working paper containing the identification results of some well-known architects and their works.	Working Paper	Quality of Assignment Output

11	**Sub- CLO 7)** Knowing / understanding the relationship between architectural design and other scope of built environment plan/design	Relation of Architectural Design with Scope of Planning / Design of Other Built Environments : - Architecture & Interior Design - Architecture & Landscape Design - Architecture & Urban Planning / Design **[Main Reference : Module VII]**	RT-7	Each student / group prepares a working paper containing the results of the identification of examples of design / planning results in the fields of interior design, landscape design and urban design.	Working Paper	Quality of Assignment Output
12	**Sub- CLO 8)** Knowing / understanding architectural contextuality as a functional object	Conception of Functions in Architecture : - Understanding the "Function" of Architecture - Some Views About Architectural Functions **[Main Reference : Module VIII]**	RT-8	Each student / group prepares a working paper containing the results of the identification of various opinions from architectural expertss regarding the function of architecture.	Working Paper	Quality of Assignment Output
13	**Sub- CLO 9)** Knowing / understanding architectural contextuality as an aesthetic object	Conception of Aesthetics in Architecture : - Understanding Aesthetics in General - Theoretical Aesthetic Overview - Adaptation of Aesthetic Theory in Architecture **[Main Reference : Module IX]**	RT-9	Each student / group prepares a working paper containing the results of the identification of various opinions from architectural expertss about the aesthetic dimension in architectural design.	Working Paper	Quality of Assignment Output
14	**Sub- CLO 10)** Knowing / understanding the concepts in architectural design	*About Concepts in Architectural Design :* - *Understanding Concept* - *Roles, Synonyms and Types of Concept* - *Architectural Design Concept Generation* **[Main Reference : Module IX]**	RT-10	Each student / group compiles a working paper containing the identification results of a number of architectural ideas / skecthes from well-known architects in designing an architectural object.	Working Paper	Quality of Assignment Output
15	**Formative Test II**					
16	**Remedial of Formative Test I & II**					

EVALUATION / ASSESSMENT PLAN

Week :	Evaluation / Assessment Stages		Evaluation Targets	Evaluation Criteria	Weights	
	Sub-CLOs	Learning Materials			Per Module	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Introduction to Lectures					
2	**Sub-CLO 1)** Knowing / understanding the basic philosophy of architecture	Architecture: A Philosophical Review : - Philosophy as the basis for the development of knowledge - Architectural Philosophy **[Main Reference : Module I]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	100 %
			Structured Assignment (RT-1)	Quality of Structured Assignment Output (60 %)		
3	**Sub- CLO 2)** Knowing / understanding the scope of architectural knowledge components and their systematic relationships	Scope of Architectural Knowledge, : - Architectural Knowledge Component - Systematics of Architectural Knowledge **[Main Reference : Module II]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-2)	Quality of Structured Assignment Output (60 %)		
4-5	**Sub- CLO 3)** Knowing / understanding the contextuality of architecture as a science and an art	Conception of Architecture as a Science and an Art: - Architecture as a Science - Architecture As Art **[Main Reference : Module III]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-3)	Quality of Structured Assignment Output (60 %)		
6-7	**Sub- CLO 4)** Knowing / understanding the contextuality of architecture as a design	Conception of Architecture as Design : - Understanding Design - Architecture As Design - Architectural Design & Development **[Main Reference : Module IV]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-4)	Quality of Structured Assignment Output (60 %)		
8	**Sub- CLO 5)** Knowing / understanding the contextuality of architecture as a built environment	Conception of Architecture as a Built Environment : - Architecture as Built Environment - Its Architecture & Physical Environment - Architecture & Sociocultural Environment **[Main Reference : Module V]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-5)	Quality of Structured Assignment Output (60 %)		
9	**Sub-CLO 1) to Sub-CLO 5)**	All Learning Materials of Sub-CLO 1) to Sub-CLO 5)	**Formative Test I**	Proportion of True Answers to Formative Test Questions (100 %)	25 %	
10	**Sub- CLO 6)** Knowing / understanding the relationship between architects and their clients	Conception of Architect Authority and Architecture Users: - Authority of Architects As Architects - Architecture Users (Client Conception) - Architect's Authority Range **[Main Reference : Module VI]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-6)	Quality of Structured Assignment Output (60 %)		

11	**Sub- CLO 7)** Knowing / understanding the relationship between architectural design and other scope of built environment plan/design	Relation of Architectural Design with Scope of Planning / Design of Other Built Environments: - Architecture & Interior Design - Architecture & Landscape Design - Architecture & Urban Planning / Design **[Main Reference : Module VII]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-7)	Quality of Structured Assignment Output (60 %)		
12	**Sub- CLO 8)** Knowing / understanding architectural contextuality as a functional object	Conception of Functions in Architecture : - Understanding the "Function" of Architecture - Some Views About Architectural Functions **[Main Reference : Module VIII]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-8)	Quality of Structured Assignment Output (60 %)		
13	**Sub- CLO 9)** Knowing / understanding architectural contextuality as an aesthetic object	Conception of Aesthetics in Architecture : - Understanding Aesthetics in General - Theoretical Aesthetic Overview - Adaptation of Aesthetic Theory in Architecture **[Main Reference : Module IX]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-9)	Quality of Structured Assignment Output (60 %)		
14	**Sub- CLO 10)** Knowing / understanding the concepts in architectural design	About Concepts in Architectural Design : - Understanding Concept - Roles, Synonyms and Types of Concept - Architectural Design Concept Generation **[Main Reference : Module IX]**	Lecture / Topical Discussion	Lecture Presence / Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-10)	Quality of Structured Assignment Output (60 %)		
15	**Sub-CLO 6) to Sub-CLO 10)**	All Learning Materials of Sub-CLO 6) to Sub-CLO 10)	**Formative Test II**	Proportion of True Answers to Formative Test Questions (100 %)	25 %	
16	**Remedial Tes Formatif I / II**					

EVALUATION / ASSESSMENT RUBRICS

Evaluation/ Assesment Criteria	Hierarchy / Rating Categories & Indicators				
	Excellent (Mark ≥ 80)	Very Good (Mark 70 to 79)	Good (Mark 60 to 69)	Poor (Mark 40 to 59)	Bad (Mark < 40)
(1)	(2)	(3)	(4)	(5)	(6)
Lecture Presence / Topical Discussion Participation	Proportional according to the number of group / individual student attendance to the number of discussion forum in virtual classes during lectures / tutorial / responses per module and notes on group / individual student participation based on discussion minutes				
Quality of Structured Assignment Output	Excellent (≥ 80)	Very Good (70 to 79)	Good (60 to 69)	Poor (40 to 59)	Bad (< 40)
Proportion of True Answers to Formative Test Questions	Proportional according to the number of questions ≥ 80 % True	Proportional according to the number of questions (70 s.d 79) % True	Proportional according to the number of questions (60 s.d 69) % True	Proportional according to the number of questions (40 s.d 59) % True	Proportional according to the number of questions ≤ 40 % True