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

Document Code
RPS/ARS/FT/UNSRAT/ARS-3402

SEMESTER LEARNING PLAN

COURSE (MK)	CODE		COURSE GROUP	CREDIT (SKS)		SEMESTER	UPDATE DATE
Architecture Critique (Curriculum 2020)	**ARS-3402**		**Archictecture Philosophy, History, Theory, Research, Critique & Design Method**	**T = 2**	**P = 1**	**6 (Six)**	**14 Pebruary 2022**
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)
	1) Able to understand and explain the position and meaning of architectural criticism, various types of architectural criticism methods, rhetoric of architectural criticism and the order / situation for architectural criticism, 2) Able to create and/or appreciate simple architectural criticism works with certain architectural criticism methods.
	Sub-CLO

	1) Able to understand and explain the meaning and position of architectural criticism in architectural knowledge maps					
	2) Able to understand and explain various methods of architectural criticism					
	3) Able to understand and explain the rhetorical aspects of architectural criticism					
	4) Able to understand various situations for architectural criticism activities					
	5) Able to create and / or appreciate simple architectural criticism works with certain architectural criticism methods					

	ELOs					
	A1	**S1**	**S2**	**S6**	**K1**	**K2**
CLO	√	√	√	√	√	√
Sub-CLO 01	√	√	√	√	√	√
Sub-CLO 02	√	√	√	√	√	√
Sub-CLO 03	√	√	√	√	√	
Sub-CLO 04	√	√	√	√	√	√
Sub-CLO 05	√	√	√	√		√

Short Description of Course	This Architectural Critique course is one of the elective courses provided in semester VI (six) of the Undergraduate Architecture Study Program curriculum, Department of Architecture, Faculty of Engineering, Sam Ratulangi University, Manado, with a weight of 3 (three) credits. As a course, the learning activities to be carried out are dominated by tutorial activities in addition to a small portion of practicum activities with the main evaluation tools in the form of mid-semester exams (UTS) and final semester exams (UAS). Another evaluation component is task assessment which is an exercise in compiling simple architectural criticism works, referring to the types of architectural criticism studied in one of the subjects.

Learning Materials	A) Overview of Architectural Criticism
	   1. Architectural Criticism In Architectural Knowledge Map
	   2. Understanding Architectural Criticism
	B) Various Methods of Architectural Criticism
	   1. Normative Criticism
	   2. Interpretative Criticism
	   3. Descriptive Criticism
	C) Rhetoric of Architectural Criticism
	D) Situation (Setting) of Architectural Criticism
	   1. *Self Criticism*
	   2. *Authoritative Setting*
	   3. *Expert Criticism*
	   4. *Peer Criticism*
	   5. *Lay Criticism*

References	**Main Reference :**
	1) Rogi, O.H.A, 2021, Architecture CritiqueTeaching Materials, Undergraduate Architecture Program, Department of Architecture, Faculty of Engineering, Sam Ratulangi University
	Other References :
	1) Frampton, Kenneth, "Modern Architecture A Critical History", Oxford, 1980

	2) Baker, Geoffrey, "Le Corbusier: An Analysis of Form", E. And F.N Spon, 1996
	3) Lang, Jon ; "Creating architectural Theory: The Role of Behavioral Sciences in Environmental Design"; Van Nostrand Reinhold; 1987
	4) Catanase and Snyder; " Pengantar Arsitektur",Erlangga, 1980
	5) Baker Geoffrey, "Design Strategies in Architecture : Formal Approach to the Analysis of Form", ... , 1996
	6) Attoe, Wayne, "Architecture and Critical Imagination", John Wiley & Sons, 1978
	7) W.R.Spillers, ed.," Basic Question of Design Theory", American Elsevier, 1974
	8) Norberg Schulz Christian, *"Intentions in Architecture"*, The M.I.T Press, Cambridge Massachusetts, 1977
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)	(1)	(2)
1	**All Sub-CLOs**	Semester Learning Plan (RPS) **[Main Reference : Introduction]**	Personal Independent Activities (at home) **[1x3x120 minutes]**	Introduction to Lectures **[1x2x50 minutes]**	-	-	-
2	**Sub-CLO 01** Able to understand and explain the meaning and position of architectural criticism in architectural knowledge maps.	Overview of Architectural Criticism 1. Architectural Criticism In Architectural Knowledge Map - Introduction - Philosophy as Architectural Knowledge Base - Position of Architectural Criticism in the Architectural Knowledge Map 2. Understanding Architectural Criticism - Forms of Architectural Criticism in General - Value for Architectural Criticism - Understanding Architectural Criticism **[Main Reference : Chapter 1]**	Structured Assignment (at home) (RT-1) : **[1x3x50 minutes]** Personal Independent Activities (at home) **[1x3x70 minutes]**	Lecture / Topical Discussion : **[1x3x50 minutes]**-	Lecture Attendance Topical Discussion Participation Assignment Output Quality	Evaluation Rubric	**5 %**
3-5	**Sub-CLO 2)** Able to understand and explain various methods of architectural criticism	Various Methods of Architectural Criticism 1. Normative Criticism (Doctrinal Criticism; Systematic Criticism; Typal Criticism; Measured Criticism 2. Interpretative Criticism (Advocative Criticism; Evocatice Criticism; Impressionis Criticism) 3. Descriptive Criticism (Depictive Criticism; Biographic Criticism; Contextual Criticism) **[Main Reference : Chapter 2]**	Structured Assignment (at home) (RT-2) : **[3x3x50 minutes]** Personal Independent Activities (at home) **[3x3x70 minutes]**	Lecture / Topical Discussion : **[3x3x50 minutes]**-	Lecture Attendance Topical Discussion Participation Assignment Output Quality	Evaluation Rubric	**5 %**
6	**Sub-CLO 1) & Sub-CLO 2)**	All Learning Materials of Sub-CLO 1) & Sub-CLO 2)	Personal Independent Activities (at home) **[1x3x120 minutes)**	Formative Test I : **[1x3x50 minutes]**	Proportion of True Answers to Formative Test Questions	Evaluation Rubric	**25 %**

			Structured Assignment (at home) (RT-3) : **[1x3x50 minutes]** Personal Independent Activities (at home) **[1x3x70 minutes]**	Lecture / Topical Discussion : **[1x3x50 minutes]-**	Lecture Attendance Topical Discussion Participation Assignment Output Quality	Evaluation Rubric	5 %
7	**Sub-CLO 3)** Able to understand and explain the rhetorical aspects of architectural criticism	Rhetoric of Architectural Criticism **[Main Reference : Chapter 3]**					
8-10	**Sub-CLO 4)** Able to understand various situations for architectural criticism activities	Situation (Setting) of Architectural Criticism 1. Self Criticism (the "Should" Voices; the "Fear" Voices; the "Cautionary" Voices) 2. Authoritative Setting 3. Expert Criticism 4. Peer Criticism 5. Lay Criticism - Adoptive Behavior Patterns in the Built Environment - Accidental Modification of the Built Environment - Intentional Modification of Built Environment : Repair & Destruction **[Main Reference : Chapter 4]**	Structured Assignment (at home) (RT-4) : **[3x3x50 minutes]** Personal Independent Activities (at home) **[3x3x70 minutes]**	Lecture / Topical Discussion : **[3x3x50 minutes]-**	Lecture Attendance Topical Discussion Participation Assignment Output Quality	Evaluation Rubric	5 %
11	**Sub-CLO 3) & Sub-CLO 4)**	All Learning Materials of Sub-CLO 3) & Sub-CLO 4)	Personal Independent Activities (at home) **[1x3x120 minutes)**	Formative Test II : **[1x3x50 minutes]**	Proportion of True Answers to Formative Test Questions	Evaluation Rubric	25 %
12-15	**Sub-CLO 5)** Able to create and / or appreciate simple architectural criticism works with certain architectural criticism methods	All Learning Materials, especially of Sub-CLO 2) s/d Sub-CLO 3)	Structured Assignment (at home) (RT-5) : **[4x3x110 minutes]**	Assistance / Presentation **[4x3x50 minutes]**	Intensity of Assistance Work Presentation Quality Assignment Output Quality	Evaluation Rubric	30 %
16	**Sub-CLO 1) to Sub-CLO 4**	All Learning Materials of Sub-CLO 1) to Sub-CLO 4)	Personal Independent Activities (at home) **[1x3x120 minutes)**	Remedial of Formative Test I & II **[1x3x50 mnt]**	Proportion of True Answers to Formative Test Questions	Evaluation Rubric	same as the above associativew eights

ASSIGNMENT PLAN

Week	Sub-CLOs	Learning Materials	Assignment	Assignment Description	Output	Assessment Criteria
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1			Introduction to Lectures			
2	**Sub-CLO 01** Able to understand and explain the meaning and position of architectural criticism in architectural knowledge maps.	Overview of Architectural Criticism	RT-1	Each student / group compiles a working paper containing an essay on the meaning and position of architectural criticism in the architectural knowledge map.	Working Paper	Output Quality
3-5	**Sub-CLO 2)** Able to understand and explain various methods of architectural criticism	Various Methods of Architectural Criticism	RT-2	Each student / group compiles a working paper containing the results of the identification of examples of architectural criticism works according to various architectural criticism methods.	Working Paper	Output Quality
6			Formative Test I			
7	**Sub-CLO 3)** Able to understand and explain the rhetorical aspects of architectural criticism	Rhetoric of Architectural Criticism	RT-3	Each student/group prepares a working paper containing the results of the identification of the rhetorical techniques used in the examples of architectural criticism identified in the RT-2 assignment.	Working Paper	Output Quality
8 – 10	**Sub-CLO 4)** Able to understand various situations for architectural criticism activities	Situation (Setting) of Architectural Criticism	RT-4	Each student / group compiles a working paper containing the results of identifying examples of architectural criticism based on the situation where the criticism occurs.	Working Paper	Output Quality
11			Formative Test II			
12 - 15	**Sub-CLO 5)** Able to create and / or appreciate simple architectural criticism works with certain architectural criticism methods	All Learning Materials, especially Sub-CLO 2) s/d Sub-CLO 3)	RT-5	Each student/group, with the guidance of the lecturer, is tasked with making a work of architectural criticism by applying certain critical methods and certain critical rhetorical techniques and presenting them in the class discussion forum.	Architectural Critic's Works	Intensity of Assistance Presentation Quality Output Quality
16			Remedial of Formative Test I & II			

EVALUATION / ASSESSMENT PLAN

| Week | Evaluation Stages | | Evaluation Target | Evaluation / Assessment Criteria | Weight | |
	Sub-CLOs	Learning Materials			Per Module	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Introduction to Lectures					
2	**Sub-CLO 01** Able to understand and explain the meaning and position of architectural criticism in architectural knowledge maps.	Overview of Architectural Criticism	Lecture / Topical Discussion :	Lecture Attendance & Topical Discussion Participation (40%)	5 %	100 %
			Structured Assignment (RT-1)	Assignment Output Quality (60 %)		
3-5	**Sub-CLO 2)** Able to understand and explain various methods of architectural criticism	Various Methods of Architectural Criticism	Lecture / Topical Discussion :	Lecture Attendance & Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-2)	Assignment Output Quality (60 %)		
6	**Sub-CLO 1) & Sub-CLO 2)**	All Learning Materials of Sub-CLO 1) & Sub-CLO 2)	Formative Test I	Proportion of True Answers to Test Questions (100%)	25 %	
7	**Sub-CLO 3)** Able to understand and explain the rhetorical aspects of architectural criticism	Rhetoric of Architectural Criticism	Lecture / Topical Discussion :	Lecture Attendance & Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-3)	Assignment Output Quality (60 %)		
8-10	**Sub-CLO 4)** Able to understand various situations for architectural criticism activities	Situation (Setting) of Architectural Criticism	Lecture / Topical Discussion :	Lecture Attendance & Topical Discussion Participation (40%)	5 %	
			Structured Assignment (RT-4)	Assignment Output Quality (60 %)		
11	**Sub-CLO 3) & Sub-CLO 4)**	All Learning Materials of Sub-CLO 3) & Sub-CLO 4)	Formative Test II	Proportion of True Answers to Test Questions (100%)	25 %	
12-15	**Sub-CLO 5)** Able to create and / or appreciate simple architectural criticism works with certain architectural criticism methods	All Learning Materials, especially Sub-CLO 2) s/d Sub-CLO 3)	Structured Assignment (RT-5)	Intensity of Assistance (20 %) Work Presentation Quality (20 %)	30 %	
				Assignment Output Quality (60 %)		
16	Remedial of Formative Test I & II					

ASSESSMENT / EVALUATION MARKING GUIDE & RUBRIC

Course : Architectural Critique
Code : ARS-3402
Credits : 3
Study Program : Undergraduate Architecture Program
Semester : VI (six)

Assessment / Evaluation Criteria	Rating Hierarchy/Category				
	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 Attendance / Topical Discussion Participation	Very Active (90)	Active (75)	Active Enough (65)	Less Active (50)	Passive (20)
Intensity of Assistance in RT-5 Assigment	Very Active (90)	Active (75)	Active Enough (65)	Less Active (50)	Passive (20)
Work Presentation Quality in RT-5	Excellent (90)	Very Good (75)	Good (65)	Poor (50)	Bad (20)
Architectural Critic Works / Assignment Outout Quality	Excellent (90)	Very Good (75)	Good (65)	Poor (50)	Bad (20)
Proportion of Correctness of Formative Test Answers	Proportional According to the number of questions ≥ 80% Correct	Proportional According to the number of questions (70 s.d 79) % Correct	Proportional According to the number of questions (60 s.d 69) % Correct	Proportional According to the number of questions (40 s.d 59) % Correct	Proportional According to the number of questions ≤ 40 % Correct