

Akashi College		Year	2020	Course Title	Architectural Design Studio IIIA
Course Information					
Course Code	0057		Course Category	Specialized / Compulsory	
Class Format	Seminar		Credits	School Credit: 2	
Department	Architecture		Student Grade	3rd	
Term	First Semester		Classes per Week	4	
Textbook and/or Teaching Materials	コンパクト版 建築史、建築史編集委員会、彰国者				
Instructor	KUDOH Kazumi,TOKUOKA Koji,MOTOZUKA Tomoki				
Course Objectives					
(1) According to the given conditions organize ideas freely, without being bound by preconceptions, and create a design concept. (2)To understand the design conditions, and make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan. (3) To design considering the site, neighborhood, and scenery. To produce a site plan, floor plans, elevations, cross sections, models, perspectives etc. (4) To make a model of the design and present it to others.					
Rubric					
	Ideal Level		Standard Level		Unacceptable Level
Achievement 1	The students can creatively create a design concept according to the given design conditions.		The students can create a design concept according to the given design conditions.		The students can not create a design concept according to the given design conditions.
Achievement 2	The student can well understand the design conditions, and make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan.		The student can understand the design conditions, and make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan.		The student can not understand the design conditions, and make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan.
Achievement 3	The student can correctly design considering the site, neighborhood, and scenery.		The student can design considering the site, neighborhood, and scenery.		The student can not design considering the site, neighborhood, and scenery.
Achievement 4	The student can well make a model of the design and present it to others.		The student can make a model of the design and present it to others.		The student can not make a model of the design and present it to others.
Assigned Department Objectives					
学習・教育到達度目標 (D) 学習・教育到達度目標 (E) 学習・教育到達度目標 (F)					
Teaching Method					
Outline	In this course, the students' specialized knowledge acquired up to the third grader is developed in an integrated manner, and the students learn the fundamental of the spatial organization. To design according to specific requirements. To think about the type of structure and materials to use in the design, and how to take advantage of the materials/structure in the design. According to the given design conditions organize ideas freely, without being bound by preconceptions, and acquire fundamental design skills. To use drafting tools and produce hand draw drawings, to understand the different types of lines (at least 3), to understand scale, size and how to use text information, to follow drafting rules. To represent architecture graphically. The instructor (Tokuoka) is the chief architect of Tokuoka architects office and has rich experience in architectural design.				
Style	To create architectural designs that fulfill the specifications. Mototsuka is in charge of classes mainly, and at the review presentation, Tokuoka, who has experience in architectural design work at his design office, comment on the student's design.				
Notice	This course requires 90 hours of self-study time. The students are required to proceed systematically and respect the assignments submission deadline. To visit buildings and read books related to the assigned facility. Use tools suitable for design drafting, such as sketchbooks, and tracing papers. For the students to achieve the course goals, it is necessary to do tasks outside class time. Students attendance is required, and only a maximum of 5 absences is excused.				
Course Plan					
			Theme	Goals	
1st Semester r	1st Quarter	1st	Assignment 1: Library design assignment explanation	To create a design concept according to the given design conditions organize ideas freely, without being bound by preconceptions.	
		2nd	Sketches 1: design examples of libraries, to read the site	To create a design concept according to the given design conditions organize ideas freely, without being bound by preconceptions.	
		3rd	Sketches 2: individual tutoring	To understand the design conditions, and make sketches of the zoning, and flow line. To design considering the site, neighborhood, and scenery.	
		4th	Draft 1: to re-think the sketches and draft the drawings	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.	
		5th	Draft 2: draft the drawings and make a model	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.	
		6th	Draft 3: finish the drawings and model	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.	

		7th	Assignment 1: presentation submit drawings of the volume model and receive critics	To present ideas to others and answer questions appropriately.
		8th	Assignment 2 : Kindergarten and nursery school Assignment explanation and field trip	Analyze the site survey results and organize them in an essay.
	2nd Quarter	9th	Sketches 1: individual tutoring	To create a design concept according to the given design conditions organize ideas freely, without being bound by preconceptions.
		10th	Sketches 2: individual tutoring	To create a design concept according to the given design conditions organize ideas freely, without being bound by preconceptions.
		11th	Draft 1: to re-think the sketches and draft the drawings	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.
		12th	Draft 2: draft the drawings	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.
		13th	Draft 3: draft the drawings and make a model	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.
		14th	Draft 2: finish the drawings and model	To make sketches of the zoning, flow line, each floor plan, elevations, sections, and site plan, according to the design specifications.
		15th	Assignment 2: presentation submit drawings of the volume model and receive critics	To present ideas to others and answer questions appropriately.
		16th	End-term Exam	

Evaluation Method and Weight (%)

	Assignments	Presentation	Essay	Total
Subtotal	80	15	5	100
Basic Proficiency	0	0	0	0
Specialized Proficiency	80	15	5	100
Cross Area Proficiency	0	0	0	0