

Akashi College		Year	2022		Course Title	Architectural Planning III	
Course Information							
Course Code		4422		Course Category		Specialized / Compulsory	
Class Format		Seminar		Credits		Academic Credit: 2	
Department		Architecture		Student Grade		4th	
Term		First Semester		Classes per Week		2	
Textbook and/or Teaching Materials							
Instructor		MOTOZUKA Tomoki					
Course Objectives							
(1)To understand the planning of residential facilities (independent housing and collective housing) (2)To understand the planning for education and welfare facilities (kindergartens, nursery schools, elementary and junior high schools, high schools, etc.) (3)To understand the planning for cultural and exchange facilities (museums, museums, libraries, etc.). (4)To understand the planning for medical and business facilities (hospital, office building, government office, department store, hotel, inn etc.) (5) To make a presentation, to consult several resources and gather the information concisely and transmit it to others.							
Rubric							
		Ideal Level		Standard Level		Unacceptable Level	
Achievement 1		The student can accurately explain the planning of residential facilities.		The student can explain the planning of residential facilities.		The student can not explain the planning of residential facilities.	
Achievement 2		The student can accurately explain the planning of educational and welfare facilities.		The student can explain the planning of educational and welfare facilities.		The student can not explain the planning of educational and welfare facilities.	
Achievement 3		The student can accurately explain the planning of cultural facilities.		The student can explain the planning of cultural facilities.		The student can not explain the planning of cultural facilities.	
Achievement 4		The student can accurately explain the planning of medical and business facilities.		The student can explain the planning of medical and business facilities.		The student can not explain the planning of medical and business facilities.	
Achievement 5		The student can gather information and clearly rearticulate it in a presentation.		The student can gather information and rearticulate it in a presentation.		The student can not gather information or rearticulate it in a presentation.	
Assigned Department Objectives							
Teaching Method							
Outline		This course focus on theories of architectural planning, such as school architecture, hospital architecture, and housing. The students will research the topics and in groups and make presentations.					
Style		10 of the 16 classes are students presentations. The students will make 10 groups. Each group will research about an architectural planing topic. The students will submit essays and make a presentation about the topic assigned. The students will deepen their knowledge through the process of researching, organizing the information, and communicating it to other students. The instructor, Mototsuka, will give supplements and add explanations to the student presentations.					
Notice		1 week previous the presentation the group should submit an abstract (A4-4pages). The students should use PowerPoint in the presentations. In addition, each student must submit an essay of 7 to 8 sheets about the basic plan of each facility. Students attendance is required, and only a maximum of 5 absences is excused.					
Characteristics of Class / Division in Learning							
<input checked="" type="checkbox"/> Active Learning		<input type="checkbox"/> Aided by ICT		<input checked="" type="checkbox"/> Applicable to Remote Class		<input type="checkbox"/> Instructor Professionally Experienced	
Course Plan							
			Theme		Goals		
1st Semester r	1st Quarter	1st	Course schedule and methods to study about architectural planning.		To understand the course schedule.		
		2nd	Accommodation facility ( Mototsuka)		To understand the plan of accommodation facilities, the types of hotels, and the important points when creating the group presentation materials.		
		3rd	Housing (group presentation)		To understand housing planning, formation process of 51C, house form and access method.		
		4th	School (group presentation)		To understand School planning, richness around classrooms, relationship between elementary school and local area, management system.		
		5th	Nursery school, kindergarten (group presentation)		To understand the changes in kindergarten planning and social needs regarding child care.		
		6th	Library (group presentation)		To understand library planning and storage system. To understand the difference between public libraries central library and branch library.		
		7th	Museums (group presentation)		To understand the planning of a museum and the role of cultural facilities in the urban area.		
		8th	Mid-term Exam				

	2nd Quarter	9th	Government buildings (group presentation)	To understand the government building plan, citizen service, preparation for disaster, government building relocation.
		10th	Hospital, health and welfare facilities (group presentation)	To understand the planning of hospital and welfare facilities, the model of hospital centered on the nurse station.
		11th	Commercial facilities (group presentation)	To understand Commercial facilities and conversion.
		12th	Theater, Concert Hall, Community Center (group presentation)	To understand the planning of Theater and Concert Halls, Proscenium format, and the difference between a specif hall and a multipurpose hall.
		13th	offices and banks (group presentation)	To understand the planning of offices and banks, profitability and planning issues of rental office buildings, and office layout.
		14th	Conservation and Reuse of Historical Buildings (Motozuka)	To understand the changes in architecture planning, renovation, and issues concerning conservation and preservation.
		15th	Space use at the time of natural disaster (Motozuka)	To understand space utilization after a natural disaster, the idea of space resource management.
		16th	End-term Exam	

#### Evaluation Method and Weight (%)

	Examination	Presentation	Participation	Assignments	Portfolio	Other	Total
Subtotal	70	10	0	15	0	5	100
Basic Proficiency	0	0	0	0	0	0	0
Specialized Proficiency	70	10	0	15	0	5	100
Cross Area Proficiency	0	0	0	0	0	0	0