

Akashi College		Year	2022	Course Title	Graduation Thesis
Course Information					
Course Code	4520		Course Category	Specialized / Compulsory	
Class Format	Seminar		Credits	School Credit: 7	
Department	Architecture		Student Grade	5th	
Term	Year-round		Classes per Week	前期:4 後期:10	
Textbook and/or Teaching Materials					
Instructor	All faculty of the department				
Course Objectives					
(1) To constructively promote the research or the ability to design a building. Comprehensively and systematically understand and use the wide variety of disciplines learned during the five years' architecture course. (2) To the student, voluntary commitment to a determine research theme and under the guidance of the orienting professor conduct experiments, field survey, design, and bibliographical survey. (3) To develop appropriate communication skills, to handle discussions with faculty, and do a presentation under an examination committee. (4) To do theoretical and practical considerations about technical problems with originality solving skills.					
Rubric					
	Excellent		Good		Insufficient
Achievement 1	The student can constructively promote the research or the ability to design a building.		The student can promote the research or the ability to design a building.		The student can not promote the research or the ability to design a building.
Achievement 2	The student can voluntarily commit to a determine research theme and develop it logically.		The student can commit to a determine research theme and develop it logically.		The student can not commit to a determine research theme and develop it logically.
Achievement 3	The student well understands the evaluation of the proposed design solution meets the requirements.		The student understands the evaluation of the proposed design solution meets the requirements.		The student doesn't understand the evaluation of the proposed design solution meets the requirements.
Assigned Department Objectives					
Teaching Method					
Outline	The contents and methods of the graduate study are wide-ranging, it can be elaborated on the form of a dissertation and research about a specific topic or as a set of drawing, hand drawn or computer added to explain an architectural project proposal. Together with the set of drawings, the project proposals should also have a dissertation explaining the main points and concept of the design. The evaluation of the students is subject of the double peer-review carried by all teachers of the Architecture Department. Students will present the research and be evaluated by a committee of faculties.				
Style	In accordance with the chosen theme the students will conduct literature research, fieldwork, experiments, the creation of drawings, organize materials and information.				
Notice	Under the guidance of the orienting professor, the students will do research. Voluntary commitment is required. The students should create a weekly record of the research.				
Characteristics of Class / Division in Learning					
☐ Active Learning		☐ Aided by ICT		☐ Applicable to Remote Class	☐ Instructor Professionally Experienced
Course Plan					
			Theme	Goals	
1st Semester	1st Quarter	1st	Selection of an orienting professor and research topic. General orientation on the procedures and schedule.	To understand the procedure and objectives of the graduation thesis	
		2nd	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.	
		3rd	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.	
		4th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.	
		5th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.	
		6th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.	
		7th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.	

	2nd Quarter	8th	Mid-term Exam	
		9th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		10th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		11th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		12th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		13th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		14th	Students research presentations (1)	To explain the background of research, and research purposes.
		15th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		16th	End-term Exam	
2nd Semester	3rd Quarter	1st	Selection of an orienting professor and research topic. General orientation on the procedures and schedule.	To understand the procedure and objectives of the graduation thesis
		2nd	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		3rd	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		4th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		5th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		6th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		7th	Students research presentations (2)	To explain the background of research, and research purposes.
		8th	Mid-term Exam	
	4th Quarter	9th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		10th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		11th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		12th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		13th	Selection of a research topic, research individually or in a group. To research under the guidance of the orienting faculty.	To research under the guidance of the orienting faculty.
		14th	Submission of the dissertations	To summarize the research results in a dissertation or design drawings format.
		15th	Evaluation of the dissertations Double peer view system	To evaluate students research products by all department faculties.
		16th	Final Presentation	To present the research results and receive an evaluation by the committee of faculties.
Evaluation Method and Weight (%)				

	Dissertation and Drawings	Presentation	Abstract	Participation	Total
Subtotal	60	20	10	10	100
Basic Proficiency	0	0	0	0	0
Specialized Proficiency	60	20	10	10	100
Cross Area Proficiency	0	0	0	0	0