

Akashi College		Year	2023		Course Title	Form and Design	
Course Information							
Course Code		5129		Course Category		Specialized / Compulsory	
Class Format		Seminar		Credits		School Credit: 2	
Department		Architecture		Student Grade		1st	
Term		First Semester		Classes per Week		4	
Textbook and/or Teaching Materials							
Instructor		OTSUKA Takehiko,KUDOH Kazumi,IWATA Naoki,SHIBATA Chikako					
Course Objectives							
As the basis for engaging in architectural design, learn crafting techniques and expression ability in architectural spaces with architectural graphics and three-dimensional works as main topics. Understand how to work and can work accurately and safely. Can design and produce crafts with design qualities. Can summarize the practical training results into presentations and reports.							
Rubric							
		Ideal Level		Standard Level		Unacceptable Level	
Achievement 1		Can properly sketch.		Can sketch.		Cannot properly sketch.	
Achievement 2		Can make crafts properly based on sketches.		Can make crafts based on sketches.		Cannot make crafts based on sketches.	
Achievement 3		Properly understand the basics of three-dimensional and planar structures that become the fundamentals of architecture.		Understand the basics of three-dimensional and planar structures that become the fundamentals of architecture.		Do not understand the basics of three-dimensional and planar structures that become the fundamentals of architecture.	
Assigned Department Objectives							
Teaching Method							
Outline		Students will receive basic training on three-dimensional and planar structures that become the fundamentals of architecture. In addition, they will deepen their understanding of architecture and cities through audio-visual education. Shibata will be in charge of weeks 1-6, Shibata and Kudo will be in charge of week 7, and Iwata and Otsuka will be in charge of weeks 8-15. Iwata has presided over a design office for 27 years.					
Style		Each week, students will create exercise assignments individually or as a group. As the basis for engaging in architectural design, learn crafting techniques and expression ability in architectural spaces by creating various plastic art works. These exercises are necessary to improve creativity and presentation skills in architectural design.					
Notice		Students will be required to raise interest in architecture and ensure that the exercise assignments are completed. Students who miss 1/3 or more of classes will not be eligible for a passing grade.					
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 checked="" type="checkbox"/> Instructor Professionally Experienced	
Course Plan							
			Theme		Goals		
1st Semester r	1st Quarter	1st	Literary plastic artistic expression 1 (Iwata and Otsuka)		Create three-dimensional shapes through metaphorical thought.		
		2nd	Literary plastic artistic expression 2 (Iwata and Otsuka)		Create three-dimensional shapes through metaphorical thought.		
		3rd	Inevitable and coincidental thinking (Iwata and Otsuka)		Learn designs that take advantage of situations, and create three-dimensional shapes.		
		4th	Thoughts from da Vinci's notebooks 1 (Iwata and Otsuka)		Learn about the thinking in da Vinci's notebooks, and create three-dimensional shapes.		
		5th	Thoughts from da Vinci's notebooks 2 (Iwata and Otsuka)		Learn about the thinking in da Vinci's notebooks, and create three-dimensional shapes.		
		6th	Recommendations for writing and finding questions (Iwata and Otsuka)		Find questions in one's daily life and express them three-dimensionally.		
		7th	Hybrid thinking (Iwata and Otsuka)		Learn hybrid thinking and produce three-dimensional objects.		
		8th	Design thinking and innovation		Learn ways of thinking using books on design thinking.		
	2nd Quarter	9th	About sketching (Shibata)		Understand the basics of sketching.		
		10th	Assumed expressions (Shibata)		Learn proper sketching techniques.		
		11th	Creative sketching (Shibata)		Create three-dimensional shapes based on proper sketches.		
		12th	Sketching and shaping (Shibata)		Learn about sketching buildings and expressions.		
		13th	Sketching and shaping (Shibata)		Learn assumed expressions.		
		14th	Three-dimensional production (Shibata)		Create three-dimensional shapes.		
		15th	Shapes and space (Shibata and Kudo)		Understand shapes and architectural space.		
		16th	No final exam				
Evaluation Method and Weight (%)							

	Assignment	Presentation	Mutual Evaluations between students	Behavior	Portfolio	Other	Total
Subtotal	80	10	0	10	0	0	100
Basic Proficiency	0	0	0	0	0	0	0
Specialized Proficiency	80	10	0	10	0	0	100
Cross Area Proficiency	0	0	0	0	0	0	0