Akashi College		ollege	Year 2022		Course Title				
Course	Informa	tion							
Course Co	ode	4322			Course Categor	y Special	ized / Compulsory		
Class Format Lecture					Credits	-	Credit: 1		
Department Architecto					Student Grade	3rd			
Term		First Seme	ester		Classes per We	ek 2			
	Matérials								
Instructo		KUDOH Ka	azumi						
	Objectiv								
Can creat Can creat	te three-di	mensional ide	eas and express drawings using	them (orthograph	nic projection).				
Rubric	te various	<u>aremeectarar</u>	arannigo aomig	30101101					
Rubite			Ideal Level		Standard Level		Unacceptable Level		
			Can create three-dimensional		Can create three-dimensional		•		
Achievement 1			ideas and accurately express them (orthographic projection).		ideas and express them (orthographic projection).		dimensional ideas and express them (orthographic projection)		
Achievement 2			Can accurately architectural di software.	create various awings using	Can create various architectural drawings using software.		ral Cannot create various architectural drawings using software.		
Δςςίαηρ	d Denar	tment Obj			1		130.0		
	ng Metho		CC(1 V C)						
reactiff	ig Metric		will dovolor the	ability to overses	a three dimensis	nal chace in t	wo dimonsions (planes) and the		
Outline		lability to r	mentally picture	ability to express a a three-dimension perations of 2D CA	nal space based (on a two-dime	wo dimensions (planes) and the nsional expression of a space. They		
Style		Students v	will learn how to	operate CAD by o	drawing plan, ele	evation, and cr	them understand graphic science. oss-section views.		
Notice		assignmer possible to	nts by themselve o understand an	ercise problems of es in accordance we d learn the course more of classes we more we	vith their progres content during	ss. Students w class and work	nt, and work on the exercise ill be expected to try as much as on the exercise assignments. grade.		
Charact	eristics	of Class / [Division in Le	arning					
	Learning	•	☑ Aided by IC	т	☑ Applicable to	n Remote Class	☐ Instructor Professionally		
	Learning			·	7 Applicable to	Tremote class	Experienced		
	Dlan								
Course	Pian					<u> </u>			
			heme			Goals	on disconsinual ideas and common		
			oints, lines, and marks regarding the concept of thographic projection			Can create three-dimensional ideas and express them (orthographic projection). Understand orthographic projection.			
		al al	nd lines on plane		, ,	Can draw orthographic projections of planes.			
	1st Quarter			real lengths of strooints of planes ar		Can draw orthographic projections of planes and straight lines.			
		4th in	rawing three-dii itersection point nd straight lines	mensional objects s of three-dimens	ional objects	Can draw orthographic projections of three-dimensional objects.			
		5th T	angent planes o ections of three-	f three-dimension dimensional objec		Can draw orthographic projections of multiple three-dimensional objects.			
		6th S	olid intersecting			Can draw orthographic projections of multiple three-dimensional objects. Can understand shadows of three-dimensional objects.			
			ond miceroccining	and shadows		Can draw orth three-dimensi- shadows of th	ographic projections of multiple onal objects. Can understand ree-dimensional objects.		
		7th S	hadows	and shadows		shadows of th	ographic projections of multiple onal objects. Can understand ree-dimensional objects. hadows of three-dimensional		
				and shadows		shadows of the Can express s	ree-dimensional objects.		
Semeste		8th M	hadows lidterm exam nderstanding CA AD operations re	AD concepts and le	earning basic ion and shapes	shadows of th Can express s objects.	ree-dimensional objects. hadows of three-dimensional e basics of creating architectural		
Semeste		8th M 9th C L 10th C ty	hadows lidterm exam nderstanding CA AD operations re earning drawing ombining two-di	AD concepts and le elated to informat tools for things lil mensional shapes napes, and drawin	earning basic ion and shapes ke drawing and and various	shadows of th Can express s objects. Understand th drawings using	ree-dimensional objects. hadows of three-dimensional e basics of creating architectural		
Semeste		8th M 9th U C L 10th C t W	hadows lidterm exam nderstanding CA AD operations re earning drawing ombining two-di pes of planar sh valls, and column	AD concepts and le elated to informat tools for things lil mensional shapes lapes, and drawin sural plan views a	earning basic ion and shapes ke drawing and and various g centerlines,	shadows of th Can express s objects. Understand th drawings using	ree-dimensional objects. hadows of three-dimensional e basics of creating architectural g software.		
Semeste	2nd Quarter	8th M 9th C 10th ty w 11th C 12th ai	hadows lidterm exam nderstanding CA AD operations re earning drawing mbining two-di /pes of planar sh /alls, and column reating architect artition walls an	AD concepts and le elated to informat tools for things lil mensional shapes lapes, and drawin sural plan views a	earning basic ion and shapes ke drawing and and various g centerlines, nd drawing	shadows of th Can express s objects. Understand th drawings using Can create pla	ree-dimensional objects. hadows of three-dimensional e basics of creating architectural g software. In views using software.		
Semeste		8th M 9th C 10th ty w 11th C 12th air	hadows lidterm exam nderstanding CA AD operations re earning drawing mbining two-di /pes of planar sh /alls, and column reating architect artition walls and reating architect nd external fittin ymbols	AD concepts and le elated to informat tools for things lil mensional shapes apes, and drawin s tural plan views and d openings	earning basic ion and shapes ke drawing and and various g centerlines, and drawing lrawing internal acture lines and	shadows of th Can express s objects. Understand th drawings using Can create pla Can create pla Can create pla	ne basics of creating architectural g software. In views using software.		
1st Semeste r		8th M 9th C 10th ty w 11th C 12th air sy 13th C 14th C d	hadows lidterm exam nderstanding CAAD operations re earning drawing ombining two-di ypes of planar sh valls, and column reating architect artition walls and reating architect nd external fittin ymbols reating architect reating architect reating architect reating architect reating architect reating architect	AD concepts and lected to informations for things life mensional shapes appear, and drawings and openings are plan views, and placing fixural elevation viewalls with fitting decided	earning basic ion and shapes ke drawing and and various g centerlines, and drawing drawing internal acture lines and ws	shadows of th Can express s objects. Understand th drawings using Can create pla Can create pla Can create pla Can create pla	ree-dimensional objects. hadows of three-dimensional he basics of creating architectural g software. hn views using software. hn views using software. hn views using software.		
Semeste		8th M 9th C 10th ty W 11th C 12th as 13th C 14th C 15th ss	hadows lidterm exam Inderstanding CA AD operations re earning drawing ombining two-di ypes of planar sh valls, and column reating architect artition walls and reating architect ind external fittin ymbols reating architect	AD concepts and leated to informat tools for things lit mensional shapes and drawings are all plan views and openings are all plan views, or and placing fixtural elevation views alls with fitting deciral plan, elevationing dimensions all	earning basic ion and shapes ke drawing and and various g centerlines, and drawing drawing internal acture lines and ws views and etails on, and cross-ind room	shadows of th Can express s objects. Understand th drawings using Can create plat Can create plat Can create plat Can create cr	ree-dimensional objects. hadows of three-dimensional hadows of three-dimensional he basics of creating architectural g software. In views using software.		

Evaluation	Method and W	/eight (%)					
	Examination	Assignment	Mutual Evaluations between students	Behavior	Portfolio	Other	Total
Subtotal	85	15	0	0	0	0	100
Basic Proficiency	0	0	0	0	0	0	0
Specialized Proficiency	85	15	0	0	0	0	100
Cross Area Proficiency	0	0	0	0	0	0	0