Akashi College		ollege		Year	2020			ourse Title	Design and Drawing I A
Course	Informa	tion			1			-	
Course Co		0016	,			Course Catego	ry S	Specializ	ed / Compulsory
Class Forr	mat	Pract	ical train	ning	Credits		School Credit: 1		
Departme	ent	Mech	Mechanical Engineering			Student Grade 1st		1st	
Term		First	Semeste	ester		Classes per We	eek 2		
Textbook Teaching									
Instructor	<u>r</u>	SHI	enghui						
(1) Under	Objective stand the lesign maj	standar	ds of mo	echanical dra us machiner	awing and can accu y and equipment b	urately create di based on their s	rawings pecificati	of mech	anical parts, etc. I create production drawings of
Rubric									
- tabile			Id	Ideal Level		Standard Level Unacceptable Level			
Achievement 1			Ur m fu	Understand the standards of mechanical drawing and can fully accurately create drawings of mechanical parts, etc.		Understand the standards of mechanical drawing and can accurately create production drawings of mechanical parts, etc.		nd can uction	Do not understand the standards of mechanical drawing and cannot accurately create production drawings of mechanical parts, etc.
Achievement 2			va ec sp	Can fully design major parts of various machinery and equipment based on their specifications, and create Can design major various machine equipment base specifications, and create		iery and ed on their and create		Cannot design major parts of various machinery and equipment based on their specifications, and create production drawings of them.	
Accies -	d Dono:	tmast			ivvillys of them.	production dra	wings of	uieiii.	Througenori drawings of them.
	d Depar					F D 捶 (C)			
			当・教育	到達度日標 (F) 学習・教育到達度	と日倧 (G)			
Leachin	ig Metho								
Outline		mach This desic	nines that course with a co	at are useful will be held ir ompany. He	in living, and they n a lecture style, ar	will master dray nd taught by a f ence to teach st	wing tec faculty m audents h	hniques. nember v now to re	who is engaged in mechanical epresent drawings, including the
Style					ine with the textbo				
Notice		subm	nitted by	$^\prime$ the due dat	handouts, etc. to dents should pract e. r more of classes v				n about rules. While there are nce. Assignments must be grade.
Course	Plan	I					1 .		
			Ther				Goals		
	1 ct	1st	scale	hine definitio e, line, chara esentation	ns and design draw cter type, and draw	wing, drawing wing	Learn about JIS standards, drawing scale, line and character types, etc.		
		2nd					and the	aracter t	ypes, etc.
		ZHU	Тор	view drawing	g				drawing.
	1ct	3rd	Drav		[1] (how to use c	Irawing tools,	Learn t	op view aw a hoo	ypes, etc.
	1st Quarter		Drav lines	wing exercise	e [1] (how to use or rawing)	Irawing tools,	Learn to Can dra drawing Learn t	op view aw a hoo g. hird-ang	drawing. k in the exercise of top view le projection and orthographic
		3rd 4th	Drav lines Proje	wing exercises, top view direction drawin	e [1] (how to use orawing) ng (1)	Irawing tools,	Learn to Can dra drawing Learn to projecti	op view aw a hoc g. hird-ang ion draw	drawing. k in the exercise of top view le projection and orthographic ing.
		3rd 4th 5th	Drav lines Proje	wing exercises, top view di ection drawin ection drawin	e [1] (how to use or rawing) ng (1) ng (2)	lrawing tools,	Learn to Can dra drawing Learn to projection	op view aw a hoo g. hird-ang ion draw orthograp	drawing. k in the exercise of top view le projection and orthographic ing. bhic projection drawing.
		3rd 4th 5th 6th	Drav lines Proje Proje Auxi	wing exercises, top view di ection drawin ection drawin liary projecti	e [1] (how to use or rawing) ng (1) ng (2) on drawing	lrawing tools,	Learn to Can drawing Learn to projection Learn of Learn a	op view aw a hoc g. hird-ang ion draw orthograp uxiliary	drawing. k in the exercise of top view le projection and orthographic ing. bhic projection drawing. projection drawing.
		3rd 4th 5th 6th 7th	Drav lines Proje Proje Auxi Secti	wing exercises, top view di ection drawir ection drawir liary projecti ion view dra	e [1] (how to use or rawing) ng (1) ng (2) on drawing	lrawing tools,	Learn to Can drawing Learn to projection Learn of Learn a	op view aw a hoc g. hird-ang ion draw orthograp uxiliary	drawing. k in the exercise of top view le projection and orthographic ing. bhic projection drawing.
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