

Seminar for Mechanical Engineers

	1			2
	(1)(2)			
	30%	70%		
	1 4 5 8 9 12 13 15			
			5	
TEL	A11-207B	3210 suga	me.osakafu-u.ac.jp)	(A11-314 2237 kikuta
E-mail	me.osakafu-u.ac.jp)	A11-214A	2233 ootao	me.osakafu-u.ac.jp) A9-
	104	2226 yokoyama	me.osakafu-u.ac.jp)	

Manufacturing Process Laboratory

	2		2
	() () (
	(1) (2) (3)	NC	
	(1999)		
	(40%)	(60)	
	NC		
	()		
	18:00-19:00 18:00-19:00		
TEL E-mail	A11 303B 318	TEL:072-254-9207, 9211	E-mail: sugimura me.osakafu-u.ac.jp

I
Mechanical Engineering Design and Practice I

	2			2
				CAD
		(2)(4)(6)		
		JIS		
		Pro/ENGINEER Wildfire 2.0 JIS	3	CAD
		Pro/E	II	
		BI BII II III		II III
		,CAD	60% 20% 1 50%	JIS 20% 2 50%
		II CAD II III		JIS
		16:15 17:45 16:15 17:45 , 16:15 17:45 , 13 30 15		
TEL E-mail		A11-311 072-254-9218 zhai me.osakafu-u.ac.jp A9-301B 072-254-9231 yasuda me.osakafu-u.ac.jp A11-201B 072-252-1161 kobakazu me.osakafu-u.ac.jp A9-301A 072-254-9231 kinosita me.osakafu-u.ac.jp		
			30	

II Mechanical Engineering Design and Practice II

	3		2
	I	CAD	
		JIS III	
	2)(4)(6)		
	CAD	JIS	CAD
	Pro/ENGINEER Wildfire2.0 (2005)	3	CAD
	(1989) JIS	3	
	Pro/ENGINEER	II	(2001)
	BI BII		I III
		III	II
		100%	
		25%	35% 15% 25%
	(1) (3) (4) (7) (8) (9) (11) (12) (14) (15)		
		5 5 5 5 16:15 17 15 5	
TEL E-mail	A11-303A	072-254-9211	tanimizu me.osakafu-u.ac.jp
	A11-113A	072-254-8480	mkaneda me.osakafu-u.ac.jp
	A11-311	072-254-9218	kobayasi me.osakafu-u.ac.jp
	A11-312B	072-254-9212	umeda me.osakafu-u.ac.jp
	5-2 102	072-254-9233	kuroki me.osakafu-u.ac.jp
	A9-105A	072-254-9232	wakui ese.me.osakafu-u.ac.jp

III Mechanical Engineering Design and Practice III

	3		2
	JIS		
	CAD		Pro/ENGINEER
	(2)(4)(6)		
	1	JIS	2. 3DCAD
	3.		
	JIS	3	Pro/ENGINEER Wildfire 2.0 2
	CAD		
		Pro/E	II
	AI AII	AI AII	I II AI AII BI BII
	100%		
	()	10:00 11:30	14:30 16:00
	16:15 17:45	16:15 17:45	
E-mail	TEL	A11 214B , 072-254-9220(), A9 301B , 072-254-9231(), A11 114 , 072-254-9226(), () md3a me.osakafu-u.ac.jp A11 210A 072-252-1161 3225() A11 303 072-254-9211 A10 102 072-254-9225() E-mail:md3b me.osakafu-u.ac.jp	

II Laboratory II: Mechanical Engineering

	3		2
	I	4	
	2)(4)(5)(6)		
	85%		
	15%		
	12		
	13	4	3 × 4
	14		12
	15		
	16:15 17:45 5		
TEL			
E-mail			
	A11 113A	072-254-8480	2320 mkaneda me.osakafu-u.ac.jp

Undergraduate Project in Mechanical Engineering

	4		6
	(2)(4)(5)(6)		
	270		
	25%	60	100
	12		
	12		
TEL			
E-mail			
	A9 104	072-254-9229	2226 yokoyama me.osakafu-u.ac.jp

Technical English for Mechanical Engineers

	4		2
	5		
	25%	60	100
	15		
TEL E-mail	A9 104 072-254-9229 2226 yokoyama me.osakafu-u.ac.jp		

Exercises in Mechanics and Strength of Materials

	2		2
	AII	AI AII	AI
	(3)(4)		
	4	-	
	2005		
	(2005)		
	I II	I II	
	100%		
	10 11 12 13 14 15		
	16:30 17:45 16:30 17:45 12:55 14:25		
TEL E-mail	A11-313 mimura me.osakafu-u.ac.jp 072-254-9209 A11-312B umeda me.osakafu-u.ac.jp 072-254-9212 A11-312B riku me.osakafu-u.ac.jp 072-254-9212		

Exercises in Thermodynamics

	2		2
	AI	AII	
	(3)(4)		
	AI	AII	
	50%	50	
	(1) (2) (3)(4) (5) (7) (8) (9) (10) (11) (12) (13)(14) (15) (16)		
TEL	A10-102(), nakaya me.osakafu-u.ac.jp (E-mail)		
E-mail	TEL 072-254-9370 (ex.3244)		

Exercises in Fluid Dynamics

	2		2
	I	II	
	(3)(4)		
	1.	3.	2. 4.
	I	II	
	(40%)	(60%)	
	()		
	16:30 17:30 16 15 17 15	16:30 17:30	
TEL E-mail	A11 211 , TEL:072-252-1161 (2224), takahira me.osakafu-u.ac.jp, A11 210B , TEL:072-252-1161 (2225), kobakazu me.osakafu- u.ac.jp, A5-2 102 TEL:072-252-1161 (3231), kuroki me.osakafu- u.ac.jp		

Exercises in Dynamics of Mechanical Systems

	3		2
	I II		
)(
	1 2		
	I	II	
	I		
	II		
	10 1 11 12 13 14 15		
	16:15 17:45 () 9:30 10:30		
TEL E-mail	A11-202A Tel 072-254-9216 Email: tom.ito_me.osakafu-u.ac.jp A11-214B Tel 072-254-9220 Email: shintani_me.osakafu-u.ac.jp A11-315 Tel 072-254-9219 Email: mizutani_me.osakafu-u.ac.jp		

Exercises in Systems and Control

	3		2
	I		
	(3)(4)		
	I		
	3 20%	40%	2 40%
	(1) () (2) () (3) Scilab (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) 2 (14) Scilab) (15) PID Scilab)		
	16:15 17:45 16:15 17:45 16:15 17:45 16:15 17:45		
TEL E-mail	A11-309 072-254-9214 jimae me.osakafu-u.ac.jp A11-311 072-254-9218 zhai me.osakafu-u.ac.jp A9-105A 072-254-9232 wakui me.osakafu-u.ac.jp A11-311 072-254-9218 kobayasi me.osakafu-u.ac.jp		

I
Mechanics and Strength of Materials A I

	1			2
	A			
	(4)			
	2005			
	II			II
	70%		30%	
	BMD SFD			
	10 11 12 13 14 15 16			
	16:30 17:45			
TEL E-mail	A11-313 mimura me.osakafu-u.ac.jp 072-254-9209			

I Thermodynamics A I

	1		2
	4		
	AII		
	100	20%	60
	10 13 14 15 16		
	12:55 14:25 3		
TEL	A9 202	072-254-9225	2231 segawa me.osakafu-u.ac.jp
E-mail			

I Fluid Dynamics A I

	2		2
	I		
	(4)		
	1.	3.	2. 4.
	II		
	(60%)	(30%)	(10%)
	16:30 17:30		
TEL	A11 211 , TEL:072-252-1161 (2224), takahira me.osakafu-u.ac.jp		
E-mail			

Principles of Manufacturing Process

	2		2
	(1) (2) (3)		
	(1999)		
	(40)	(60	1/3
	1. () 2. () 3. () 4. () 5. () 6. ()		
	18:00-19:00		
TEL	A11 318	TEL:072-254-9207	E-mail: sugimura me.osakafu-u.ac.jp
E-mail			

I Mechanical Engineering Materials I

	2		2
	I		
	(4)		
	(2000		
	?	?	1997 1990
	II		II
	80%		20%
	<p>1 3</p> <p>4 7</p> <p>8 10</p> <p>11 15</p> <p>16</p>		
	16:30 17:45		
TEL E-mail	A11-313 mimura me.osakafu-u.ac.jp 072-254-9209		

Mechanical Design

	2		2
	(4)		
	I()		
	JIS		
	AI,	AII	I II I II III
	100		
	1 2 3 : 4 5 6 7 () 8 9 10 11 12 13 14 15 16		
	16:30-17:30		
TEL	A11-214A,072-254-9210,ootao me.osakafu-u.ac.jp		
E-mail			

Systems Design Engineering

	2		2
	4		
	1 2 3 4		
	[]	(2006)
	(1984)		
	I II III	I II	
	20%	20%	60%
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	ISM	CAD/CAM/CAE
	16:15 17:45		16:15 17:45
TEL	A9 104	072-254-9229	2226 yokoyama me.osakafu-u.ac.jp
E-mail	A9 105A	072-254-9232	2227 wakui me.osakafu-u.ac.jp

Heat Tranfer

	3		2
	(4)		
	AI	AII	AI AII
	0		
	I		
	I II		
TEL	A11-207B 3210 suga me.osakafu-u.ac.jp		
E-mail			

Mechanical Measurement Engineering

	2		2
	(3)		
	SI		
	(1995)		
	I	II	
	10%	90%	
TEL	A11 314 072-254-9213		
E-mail	kikuta me.osakafu-u.ac.jp		

II Fluid Dynamics A II

	2		2
	I		II
	(4)		
	1.		3.
	2.	4.	
	I		
	(60%)	(30%)	(10%)
	10)
	16:30 17:30		
TEL	A11 211 , TEL:072-252-1161 (2224), takahira me.osakafu-u.ac.jp		
E-mail			

Environmental Engineering

	3		2
	I II		
	40	60	
	13 15		
TEL E-mail	A9 302	TEL:072-254-9228 ayoshida me.osakafu-u.ac.jp	

II Dynamics of Mechanical Systems II

	3		2
	1 2		
	I	II	I
	90		10
	10 11 12 14 15 16	13	
	16:15 17:45		
TEL	A11-202A Tel 072-254-9216		
E-mail	Email: tom.ito me.osakafu-u.ac.jp		

Manufacturing System Engineering

	3		2
	CAD/CAE/CAM(/ /)		
	(1) (2) (3) (4)		
	(1999)		
	(40)	(60	1/4
	1 () 2 () 3 () 4 () 5 () 6 (11) 7 (12 15)		
	18:00-19:00		
TEL	A11 318 TEL:072-254-9207 E-mail: sugimura me.osakafu-u.ac.jp		
E-mail			

Energy Systems Engineering

	2		2
	4		
	1.	2.	3.
	4.	5.	6.
		7.	
	AI AII		
	20%	20%	60%
	1 2 3 4 5,6 7 8,9 10,11 12,13 14 15 16	I (1),(2) II	(1),(2) (1),(2) (1),(2)
TEL	A9 104	072-254-9229	2226 yokoyama me.osakafu-u.ac.jp
E-mail			

Environmental Protection Engineering

	3		2
	(4)	(3)	(1 8)
	1	4	3 2
		2	(1996)
			(2007)
	AI AII		
	10	25%	20 70
	1 2 3 4 5 6 7 8 (1) 9 (2) 10 11 (1) 12 (2) 13 (3) 14 (4) 15 16		
	16:15 17:15		
TEL	A5-2 101 TEL:072-254-9230 2257		
E-mail	mokubo me.osakafu-u.ac.jp		

II Mechanical Engineering Materials II

	3		2
	II	I	
	(4)		
	I II		
	100		
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	S-N		
	16:30-17:30		
TEL	A11-214A,072-254-9210,ootao me.osakafu-u.ac.jp		
E-mail			

Precision Engineering

	3		2
	(4)		
	30%	70%	
	(1) (2)		
	(1) (2)		
	(1) (2)		
TEL	A11 314 072-254-9213		
E-mail	kikuta me.osakafu-u.ac.jp		

Elasto-plasticity

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	(4)		
	3		
	(1) (2)		
	Y.C.		
	I II		
	20 80		
	1		
	16:30-17:30 14:30-15:30		
TEL E-mail	A11-313 mimura me.osakafu-u.ac.jp 072-254-9209 A11-116A , 072-254-9210		

Fluid Mechanics

	3		2
	AI AII		
	(4)		
	1. 3. 5.	4.	2.
	(1989)		
	(1987)		
	I II		
	100%		
	()		
TEL E-mail	A11 210A , TEL:072-252-1161 (3225), tn2009 me.osakafu-u.ac.jp		

Combustion Engineering

	3		2
	4		
	AI	AII	
	60	100	20% 40%
	10		
	11		
	12 13		
	14		
	15		
	16		
	12:55 14:25 3		
TEL	A9 202	072-254-9225	2231 segawa me.osakafu-u.ac.jp
E-mail			

II Systems and Control II

	3			2	
	2				
	(4)				
	100%				
		30%	20%	30%	20%
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Jordan			
	16:15 17:45 16:15 17:45				
TEL E-mail	A11-309 072-254-9214 jimae me.osakafu-u.ac.jp A11-311 072-254-9218 zhai me.osakafu-u.ac.jp				

Numerical Methods of Applied Mechanics

	3		2
	(4)		
	T.Y.Yang		
	AI II		
	100		
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16		
	16:30-17:30		
TEL	A11-214A,072-254-9210,ootao me.osakafu-u.ac.jp		
E-mail			

Manufacturing Engineering

	3		2
	(1)CNC (2) (3)		
	(1997)		
	(40)	(60	1/3
	1. 2. NC () 3. 4. 5. (11) 6. 12 7. 13 15		
	18:00-19:00		
TEL	A11 318	TEL:072-254-9207	E-mail: sugimura me.osakafu-u.ac.jp
E-mail			

Energy Conversion

	3		2
	(4)		
	AI	AII	AI
	40	60	AII
	16 15 17 45 5		
TEL	A11	113A	072-254-8480
E-mail			2320 mkaneda me.osakafu-u.ac.jp

I
Special Topics: Mechanical Engineering I

	3			2
	/			
	I		I	
	80		20	
	(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) / (14) (15)			
	(1 3)			
TEL	A5 104			
E-mail	078-921-1667			
	E-mail: oda_mitsuaki khi.co.jp			

III Special Topics: Mechanical Engineering III

	4		2
	4		
	1.	3.	2.
		4.	
	AI AII		
	(50%)	(50%)	
	1 2,3 4 6 7 9 10 12 13 15	(1),(2) (1) (3) (1) (3)	(1) (3) (1) (3)
	9:00 12:00 13:00 16:00		
TEL	A9 103	072-254-9232	2227 ese_sec ese.me.osakafu-u.ac.jp
E-mail			

Internship for Mechanical Engineers

	3		2
	2		
	4		
	2		
	20%	20%	20%
	20%	20%	100
	12:55 14:25 3		
TEL			
E-mail	A11 207B	072-254-9224	3210 suga me.osakafu-u.ac.jp
	A11 314	072-254-9213	2237 kikuta me.osakafu-u.ac.jp

Fundamentals of Mechanical Engineering

	4		2
	()	()	()
	1.	3.	2. 4.
			2 (2003)
			3 (1999)
	I		
	10%	25%	20% 70%
	1	(1)	
	2	(2)	
	3	(3)	
	4	(1)	
	5	(2)	
	6	(3)	
	7	(1)	
	8	(2)	
	9	(3)	
	10	(4)	
	11		
	12	(1)	
	13	(2)	
	14	(3)	
	15		
	16		
	16:15	17:15	
TEL	A5-2 101	TEL:072-254-9230	2257 mokubo me.osakafu-
E-mail	u.ac.jp	A5-2 102 TEL:072-254-9233	3231 kuroki
	me.osakafu-u.ac.jp		

Manufacturing Process Laboratory

			2
	(1) (2) (3)	NC	
	(1999)		
	(40%)	(60)	
	NC		
	()		
	18:00-19:00 18:00-19:00		
TEL E-mail	A11 303B 318	TEL:072-254-9207, 9211	E-mail: sugimura me.osakafu-u.ac.jp

