					As of Dec. 1, 2011					
Facul	ty/Departn	nent	Number of	Number of	Average	land than 00		f courses by		
- "			courses	students	class size	less than 20	21 to 50	51 to 100	101 to 200	more than 201
Faculty of Lette	rs		1=0	- 0-0					ı .	
	Lecture	Required/Required Elective Elective/Optional	172	5,078	29.5	77	69	22	4	
Department of	Seminar	Required/Required Elective Elective/Optional	171	1,961	11.5	146	25			
Humanities	Experiment/ Training	Required/Required Elective Elective/Optional	8	49	6.1	8				
	Dissertation Seminar	Required/Required Elective Elective/Optional								
Faculty of Interd	cultural Stu	dies								
,	l.	Required/Required Elective	96	6,622	69.0	12	30	28	26	
	Lecture	Elective/Optional	1	24	24.0		1			
Department of	Seminar	Required/Required Elective Elective/Optional	180 1	2,546 3	14.1 3.0	145 1	33	1	1	
Intercultural	Experiment/	Required/Required Elective								
Studies	Training	Elective/Optional	10	122	12.2	10				
		Required/Required Elective	80	304	3.8	80			ļ	ļ
_	Seminar	Elective/Optional								
Faculty of Hum	an Develop									
Department for	Lecture	Required/Required Elective Elective/Optional	1	84	84.0		•••••	1		
Human &	Seminar	Required/Required Elective	10	53	5.3	10				
Community Development	Experiment/	Elective/Optional Required/Required Elective								
Support	Training	Elective/Optional		4.4	4.0					
	Dissertation Seminar	Required/Required Elective Elective/Optional	6	11	1.8	6				
	Lecture	Required/Required Elective Elective/Optional	1 1	317 11	317.0 11.0	1				1
Common	Seminar	Required/Required Elective Elective/Optional	1 2	1 12	1.0 6.0	1 2				
Subjects		Required/Required Elective								
	Training	Elective/Optional								
	Dissertation Seminar	Required/Required Elective			•••••				<u> </u>	ļ
	Seminal	Elective/Optional Required/Required Elective								
	Lecture	Elective/Optional	26	574	22.1	13	12	1	<u></u>	
Courses for	0	Required/Required Elective		0, 1						
Acquisition of	Seminar	Elective/Optional	5	241	48.2	3		1	1	
Qualification	Experiment/	Required/Required Elective								
and License	Training	Elective/Optional	11	433	39.4	5	1	5		
	Dissertation Seminar	Required/Required Elective Elective/Optional			•••••		•••••		 	
	Germinai	Required/Required Elective	100	6,305	63.1	17	34	29	16	4
	Lecture	Elective/Optional	100	0,000						ļ
Department of Human	Seminar	Required/Required Elective Elective/Optional	33	845	25.6	14	17	2		
Development	Experiment/	Required/Required Elective								
and Education	Training	Elective/Optional								
	Dissertation Seminar	Required/Required Elective Elective/Optional	21	99	4.7	21				
	Lecture	Required/Required Elective Elective/Optional	41	1,590	38.8	11	15	15		
Department of	Seminar	Required/Required Elective	36	194	5.4	35	1			
Human Behavior	Experiment/ Training	Required/Required Elective	10	208	20.8	5	5			
	Dissertation	Elective/Optional	14	47	3.4	14				
	Seminar	Elective/Optional								<u> </u>

			Number of	Number of	Average		Number o	f courses by	/ class size	
Facul	ty/Departn	nent	courses	students	class size	less than 20	21 to 50	51 to 100	101 to 200	more than 201
	Lecture	Required/Required Elective Elective/Optional	37	1,410	38.1	6	20	11		
Department of Human	Seminar	Required/Required Elective Elective/Optional	25	674	27.0	13	7	5		
Expression	Experiment/ Training	Required/Required Elective Elective/Optional	2	37	18.5		2			
	Dissertation Seminar	Required/Required Elective Elective/Optional	16	52	3.3	16				
	Lecture	Required/Required Elective Elective/Optional	130	4,579	35.2	42	63	20	5	
Department of Human	Seminar	Required/Required Elective Elective/Optional	27	260	9.6	24	3			
Environmental Science	Experiment/ Training	Required/Required Elective Elective/Optional	19	327	17.2	12	7			
	Dissertation Seminar	Required/Required Elective Elective/Optional	34	99	2.9	34				
Faculty of Law										
	Lecture	Required/Required Elective Elective/Optional	49 32	6,467 1,460	132.0 45.6	17	6 6	14 5	17 4	12
Department of	Seminar	Required/Required Elective Elective/Optional	52 19	1,043 286	20.1 15.1	26 19	25	1		
Law	Experiment/ Training	Required/Required Elective Elective/Optional								
	Dissertation Seminar	Required/Required Elective Elective/Optional								
Faculty of Econ	omics									
	Lecture	Required/Required Elective Elective/Optional	78	13,683	175.4	12	8	14	15	29
Department of	Seminar	Required/Required Elective Elective/Optional	31	738	23.8	10	21			
Economics	Experiment/ Training	Required/Required Elective Elective/Optional								
	Dissertation Seminar	Required/Required Elective Elective/Optional	39	290	7.4	39				
School of Busin	ess Admir	nistration								
	Lecture	Required/Required Elective Elective/Optional	76 2	15,666 242	206.1 121.0	6	20	3 1	14 1	33
School of Business	Seminar	Required/Required Elective Elective/Optional	7	142	20.3	5	1	1		
Administration	Experiment/ Training	Required/Required Elective Elective/Optional								
	Dissertation Seminar	Required/Required Elective Elective/Optional	62	523	8.4	62				

Facul	ty/Departn	nent	Number of	Number of	Average			f courses by		
	<u> </u>	10112	courses	students	class size	less than 20	21 to 50	51 to 100	101 to 200	more than 201
Faculty of Scien	I.	Required/Required Elective					l	l	I	Ι
	Lecture	Elective/Optional								
	Seminar	Required/Required Elective Elective/Optional	1	41	41.0		1			
Common Subjects	Experiment/ Training	Required/Required Elective Elective/Optional	4	47	11.8	3	1			
	Dissertation Seminar	Required/Required Elective Elective/Optional					-			
	Others	Required/Required Elective Elective/Optional	1	42	42.0		1			
	Lecture	Required/Required Elective Elective/Optional	37	1,300	35.1	4	32	1	<u> </u>	
Department of	Seminar	Required/Required Elective Elective/Optional					•••••			
Mathematics	Experiment/ Training	Required/Required Elective Elective/Optional								
	Dissertation Seminar	Required/Required Elective Elective/Optional	2	53	26.5		2			
	Lecture	Required/Required Elective Elective/Optional	25	1,193	47.7	2	12	11		
Department of	Seminar	Required/Required Elective Elective/Optional	11	541	49.2		8	3		
Physics	Experiment/ Training	Required/Required Elective Elective/Optional	3	112	37.3		3			
	Dissertation Seminar	Required/Required Elective Elective/Optional	2	40	20.0	1	1			
	Lecture	Required/Required Elective Elective/Optional	30	1,006	33.5	5	25			
Department of	Seminar	Required/Required Elective Elective/Optional	3	100	33.3		3			
Chemistry	Experiment/ Training	Required/Required Elective Elective/Optional	3	106	35.3		3			
	Dissertation Seminar	Required/Required Elective Elective/Optional	1	27	27.0		1			
	Lecture	Required/Required Elective	28	924	33.0	4	19	5		
Department of	Seminar	Required/Required Elective	2	48	24.0		2			
Biology	Experiment/ Training	Required/Required Elective Elective/Optional	10	253	25.3	2	8			
	Dissertation Seminar	Required/Required Elective	2	53	26.5		2			
	Lecture	Elective/Optional  Required/Required Elective  Elective/Optional	28	1,268	45.3		24	4		
Department of Earth and	Seminar	Required/Required Elective	5	184	36.8		5			
Planetary Sciences	Experiment/ Training	Required/Required Elective	9	130	14.4	7	2			
	Dissertation Seminar	Required/Required Elective Elective/Optional	2	79	39.5		2			
School of Medic	cine									
	Lecture	Required/Required Elective Elective/Optional	16	1,732	108.3				16	
	Seminar	Required/Required Elective Elective/Optional								
	Experiment/ Training	Required/Required Elective Elective/Optional								
	Dissertation Seminar	Required/Required Elective Elective/Optional								
Faculty of Medicine	Lecture/	Required/Required Elective	8	908	113.5				8	
	Training	Elective/Optional Required/Required Elective	15	1,500	100.0			12	3	
	Others	Elective/Optional	1	108	108.0				1	
	Medicine Lab in Clinical Cle	e Early Clinical Exp oratory Course, Me erkship or Basic Sci es from 1 to 8 stude	edical Introductory ence,New Medici	Course, Self-imp	osed Practice					

Facul	ty/Departm	nent	Number of	Number of	Average	la a a tha a a 00		f courses by		
			courses	students	class size	less than 20	21 to 50	51 to 100	101 to 200	more than 201
School of Medic	cine		1							
	Lecture	Required/Required Elective	183	9,955	54.4	32	85	50	16	
		Elective/Optional  Required/Required Elective	1	39	39.0 67.0	1	3	4	1	
Faculty of	Seminar		9	603	67.0		3	4	<u>1</u>	
Health	Evporimont/	Elective/Optional	7.1	2 045	11 1	1.1	11	15	1	
Sciences	Training	Required/Required Elective Elective/Optional	74	3,045	41.1	14	44	15	<u>'</u>	
		Required/Required Elective								
	Seminar	Elective/Optional								
Faculty of Engir										
I acuity of Eligi	lecting	Required/Required Elective	10	911	91.1		2	3	5	
Common Subjects	Lecture	Elective/Optional	18	2,032	112.9	2	4	3	9	3
		Required/Required Elective	12	1,320	110.0		- +	3	9	
	Lecture	Elective/Optional	33	2,028	61.5	3	13	14	3 3	
		Required/Required Elective	3	281	93.7	3	10	3		
Department of	Seminar	Elective/Optional	11	451	41.0	2	7	2		
Architecture	Experiment/	Required/Required Elective	- 11	401	71.0		- 1			
or incodure	Training	Elective/Optional	1	95	95.0			1		
		Required/Required Elective	1	98	98.0			1		
	Seminar	Elective/Optional			50.0			··········		
		Required/Required Elective	39	2,460	63.1	1	5	32	1	
	Lecture	Elective/Optional		2,700	55.1			02		
5 , , ,		Required/Required Elective	3	188	62.7			3		
Department of	Seminar	Elective/Optional	<u> </u>		02.1					
Civil	Experiment/	Required/Required Elective	4	263	65.8			4		
Engineering	Training	Elective/Optional	i							
		Required/Required Elective	1	66	66.0			1		
	Seminar	Elective/Optional						······		
		Required/Required Elective	14	1,542	110.1			2	12	
	Lecture	Elective/Optional	27	2,019	74.8	3	3	14	7	
Department of	0	Required/Required Elective	1	109	109.0				1	
Electrical and	Seminar	Elective/Optional	4	378	94.5			4	••••••	
Electronic	Experiment/	Required/Required Elective	5	395	79.0			4	1	
Engineering	Training	Elective/Optional								
	Dissertation	Required/Required Elective	1	110	110.0				1	
	Seminar	Elective/Optional								
	Lecture	Required/Required Elective	17	1,331	78.3			11	6	
	Lecture	Elective/Optional	35	2,533	72.4	1	5	23	6	
Department of	Seminar	Required/Required Elective	2	210	105.0				2	
Mechanical		Elective/Optional	4	207	51.8	2		1	1	
Engineering	Experiment/	Required/Required Elective	3	205	68.3		1	1	1	
2.19.110011119	Training	Elective/Optional								
	Dissertation	Required/Required Elective	1	113	113.0				1	
	Seminar	Elective/Optional						_		
	Lecture	Required/Required Elective	24	2,685	111.9			2	22	
D		Elective/Optional	7	49	7.0	7				
Department of	Seminar	Required/Required Elective	12	1,069	89.1			4	8	
Chemical		Elective/Optional	1	5	5.0	1				
Science and		Required/Required Elective	5	506	101.2			3	2	
Engineering	Training	Elective/Optional	4	405	405.0					
	Dissertation Seminar	Required/Required Elective	1	105	105.0				1	
	Jennial	Elective/Optional	30	4,028	103.3	1		11	27	
	Lecture	Required/Required Elective	39	4,028	103.3	<del>-</del>		1 1	21	
Department of		Elective/Optional  Required/Required Elective	10	765	500		2	10	1	
Computer and	Seminar	Elective/Optional	13	765	58.8		2	10		
Systems	Experiment/	Required/Required Elective	4	211	52.8			4		
Engineering	Training	Elective/Optional	4		52.0			4		
Lugineenilu	9	-		100	1000	<del> </del>				
5 5	Dissertation	Required/Required Elective	1	109	109.0				1	

	. /5		Number of	Number of	Average		Number o	f courses by	y class size	
Facul	ty/Departn	nent	courses	students	class size	less than 20	21 to 50	51 to 100	101 to 200	more than 201
Faculty of Agric	ulture									
	Lecture	Required/Required Elective Elective/Optional	24 50	676 846	28.2 16.9	7 38	16 12	1		
Department of Agricultural	Seminar	Required/Required Elective	30	53	17.7	2	1			
Engineering		Elective/Optional	5	80	16.0	4	1			
and	Experiment/ Training	Required/Required Elective Elective/Optional	4 7	55 73	13.8 10.4	<u>4</u> 7				
Economics	Others	Required/Required Elective	1	40	40.0	·	1			
	Others	Elective/Optional Required/Required Elective	6	323	53.8	2	4			
	Lecture	Elective/Optional	51	1,793	35.2	2 8	35	7	1	
Department of	Seminar	Required/Required Elective	6	152	25.3	1	5			
Bioresource	Experiment/	Elective/Optional  Required/Required Elective	<u>4</u> 7	107 193	26.8 27.6	1	2 6			
Science	Training	Elective/Optional	3	49	16.3	2	1			
	Others	Required/Required Elective Elective/Optional	1	61	61.0			1	<u> </u>	
	Lecture	Required/Required Elective	20	1,487	74.4	3	1	9	7	
	Lociule	Elective/Optional Required/Required Elective	39 3	1,599 140	41.0 46.7	9	19	11		
Department of	Seminar	Required/Required Elective Elective/Optional	3	140 69	46.7 23.0	1	2	2	<b> </b>	
Agrobioscienc e	=xp 0	Required/Required Elective	7	194	27.7	1	6			
	Training	Elective/Optional  Required/Required Elective	1	75	75.0			1		
	Others	Elective/Optional		7.0	70.0		•	'		
Faculty of Marit	ime Scienc	es								
	Lecture	Required/Required Elective Elective/Optional	1 26	222 2,625	222.0 101.0	3	7	5	7	1
Common	Seminar	Required/Required Elective Elective/Optional	6	1,280	213.3	3		5	/	6
Subjects	Experiment/	Required/Required Elective	4	383	95.8	1		2		1
	Training	Elective/Optional Required/Required Elective	3	199	66.3		1	1	3	
	Dissertation Seminar	Elective/Optional	<u>ა</u>	612	204.0				<u> </u>	
	Lecture	Required/Required Elective	27	1,731	64.1		6	20	1	
Department of		Elective/Optional  Required/Required Elective	20 9	1,422 567	71.1 63.0		6 1	12 7	1	
Maritime	Seminar	Elective/Optional								
Technology Management	Training	Required/Required Elective Elective/Optional	5	315	63.0		1	3	1	
	Dissertation Seminar	Required/Required Elective  Elective/Optional							<u> </u>	
	Lecture	Required/Required Elective								
Department of	Lecture	Elective/Optional Required/Required Elective	35	1,516 163	43.3 54.3		27	8		
Maritime	Seminar	Elective/Optional	3 2	72	36.0		<u>.</u> 2	2		
Logistics		Required/Required Elective	2	84	42.0		2			
Sciences	Training  Dissertation	Elective/Optional Required/Required Elective								
	Seminar	Elective/Optional								
	Lecture	Required/Required Elective Elective/Optional	8 26	660 1,712	82.5 65.8	2	3	7 21	1	
Department of	Saminar	Required/Required Elective	5	323	64.6		<u> </u>	5		
Marine	Seminar	Elective/Optional		400						
Engineering	Experiment/ Training	Required/Required Elective Elective/Optional	3	199	66.3			3	<u> </u>	
	Dissertation	Required/Required Elective								
Common Subje	Seminar	Elective/Optional								
Common Subje	CIS IUI AII	Required/Required Elective	340	39,591	116.4	15	30	130	152	13
Lecture		Elective/Optional	87	7,766	89.3	1	10	48	23	5
Seminar		Required/Required Elective Elective/Optional	740 51	29,916	40.4	17 30	689	16 1	18	
Evporiment/T'	na/Drasti-	Required/Required Elective	51 69	694 2,767	13.6 40.1	39 1	11 60	8		
Experiment/Traini	ng/Practice	Elective/Optional	39	1,146	29.4	9	29	1		

## Average Class Size per Course (FY2011)

## Doctoral Program/Master's Program

As of Dec. 1, 2011

						As of Dec. 1, 2011			
			Number of	Number of	Average	Number of	f courses b	y class size	
Gradua	ite School/Der	partment	Courses	Students		Less than 10	11 to 20	more than 21	
Graduate School	ol of Humanitie	s							
	1	Required/Required Elective	62	192	3.1	62			
	Lecture	Elective/Optional			•				
Department of	Seminar	Required/Required Elective Elective/Optional	60	216	3.6	60			
Human Cultural Studies	Experiment/ Training	Required/Required Elective Elective/Optional							
	Dissertation Seminar	Required/Required Elective Elective/Optional							
	Lecture	Required/Required Elective Elective/Optional	77	197	2.6	77			
Department of	Seminar	Required/Required Elective Elective/Optional	77	277	3.6	75	2		
Human Social Dynamics	Experiment/ Training	Required/Required Elective Elective/Optional							
	Dissertation	Required/Required Elective							
	Seminar	Elective/Optional							
Graduate School	of Intercultur	al Studies							
	Lecture	Required/Required Elective Elective/Optional							
Common	Seminar	Required/Required Elective Elective/Optional	17	119	7.0	14	3		
Subjects	Experiment/	Required/Required Elective							
•	Training	Elective/Optional					•••••		
	Dissertation Seminar	Required/Required Elective Elective/Optional							
	Lecture	Required/Required Elective Elective/Optional	34	167	4.9	33	1		
Department of Cultural	Seminar	Required/Required Elective Elective/Optional	29	111	3.8	29			
Interaction	Experiment/ Training	Required/Required Elective Elective/Optional							
	Dissertation Seminar	Required/Required Elective Elective/Optional	18	24	1.3	18			
	Lecture	Required/Required Elective Elective/Optional	49	212	4.3	47	2		
Department of	Seminar	Required/Required Elective Elective/Optional	44	175	4.0	43	1		
Culture and	Experiment/Training	Required/Required Elective Elective/Optional							
	Dissertation Seminar	Required/Required Elective Elective/Optional	29	38	1.3	29			

			Number of	Number of	Average	Number of	courses b	y class size
Gradua	ate School/De <sub>l</sub>	partment	Courses	Students	Class Size	Less than 10	11 to 20	more than 21
Graduate School	ol of Human D	evelopment and E	nvironment					
Department of	Lecture	Required/Required Elective Elective/Optional	21	239	11.4	10	9	2
Psychological Development	Seminar	Required/Required Elective Elective/Optional	19	169	8.9	10	9	
and Health	Experiment/ Training	Required/Required Elective Elective/Optional	2	23	11.5		2	
Promotion	Dissertation Seminar	Required/Required Elective Elective/Optional	23	39	1.7	23		
	Lecture	Required/Required Elective Elective/Optional	27	135	5.0	25	2	
Department of Education and	Seminar	Required/Required Elective Elective/Optional	24	86	3.6	23	1	
Learning	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	23	31	1.3	23		
	Lecture	Required/Required Elective  Elective/Optional	14	61	4.4	14		
Department of Human	Seminar	Required/Required Elective  Elective/Optional	13	26	2.0	13		
Behavior	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	11	13	1.2	11		
	Lecture	Required/Required Elective Elective/Optional	16	76	4.8	15	1	
Department of	Seminar	Required/Required Elective Elective/Optional	12	42	3.5	12		
Human Expression	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	10	18	1.8	10		
	Lecture	Required/Required Elective Elective/Optional	48	386	8.0	40	8	
Department of Human	Seminar	Required/Required Elective Elective/Optional	32	179	5.6	30	2	
Environmental Science	Experiment/ Training	Required/Required Elective  Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	48	83	1.7	48		
Graduate School	ol of Law							I
	Lecture	Required/Required Elective  Elective/Optional	58	131	2.3	58		
Department of Academic	Seminar	Required/Required Elective Elective/Optional	47	69	1.5	47		
Legal Studies	Experiment/ Training	Required/Required Elective  Elective/Optional						
	Dissertation Seminar	Required/Required Elective  Elective/Optional						
	Lecture	Required/Required Elective Elective/Optional	43	200	4.7	39	4	
Department of Political	Seminar	Required/Required Elective Elective/Optional	19	40	2.1	19		
Science	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional						

C manda a	ota Cabaal/Da		Number of	Number of	Average	Number of	f courses b	y class size
Gradua	ate School/De	partment	Courses	Students		Less than 10	11 to 20	more than 21
Graduate School	ol of Economic	cs						
	Lecture	Required/Required Elective						
	Lecture	Elective/Optional	61	1,523	25.0	14	16	31
	Seminar	Required/Required Elective	35	84	2.4	34	1	
Department of	Experiment/	Elective/Optional Required/Required Elective	3	77	25.7	1		2
Economics	Training	Elective/Optional			••••••			
Leonomics	Dissertation	Required/Required Elective						
	Seminar	Elective/Optional					••••••	
	Others	Required/Required Elective						
	Others	Elective/Optional	14	18	1.3	14		
Graduate School	ol of Business	Administration						
	Lecture	Required/Required Elective Elective/Optional	9	187	20.8	2	3	4
Common	Seminar	Required/Required Elective Elective/Optional						
Subjects	Experiment/	Required/Required Elective						
	Training	Elective/Optional						
	Dissertation Seminar	Required/Required Elective  Elective/Optional						
	Lecture	Required/Required Elective	10	138	13.8	7		3
	200141.0	Elective/Optional						
Department of	Seminar	Required/Required Elective	12	40	3.3	12		
Management	Experiment/	Elective/Optional Required/Required Elective						
Management	Training	Elective/Optional						
	Dissertation	Required/Required Elective						
	Seminar	Elective/Optional			•			
	Lecture	Required/Required Elective	16	121	7.6	12	3	1
	Lecture	Elective/Optional						
	Seminar	Required/Required Elective	9	26	2.9	9		
Department of		Elective/Optional						
Accounting	Experiment/	Required/Required Elective						
	Training Dissertation	Elective/Optional Required/Required Elective						
	Seminar	Elective/Optional						
		Required/Required Elective	13	144	11.1	9	1	3
	Lecture	Elective/Optional						
Department of	Seminar	Required/Required Elective Elective/Optional	14	52	3.7	14		
Commerce	Experiment/	Required/Required Elective						
	Training	Elective/Optional						
	Dissertation	Required/Required Elective						
	Seminar	Elective/Optional						

			Number of	Number of	Average	Number o	f courses b	y class size
Gradua	ate School/De	partment	Courses	Students	Class Size	Less than 10	11 to 20	more than 21
Graduate School	ol of Science							
	Lecture	Required/Required Elective Elective/Optional	3	111	37.0			3
Common	Seminar	Required/Required Elective Elective/Optional						
Subjects	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional						
	Lecture	Required/Required Elective Elective/Optional	7 13	145 266	20.7 20.5		4 6	3 7
	Seminar	Required/Required Elective Elective/Optional						
Department of Mathematics	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	2	92	46.0			2
	Others	Required/Required Elective Elective/Optional	1	26	26.0			1
	Lecture	Required/Required Elective Elective/Optional	3 20	39 193	13.0 9.7	1 12	2 8	
	Seminar	Required/Required Elective Elective/Optional						
Department of Physics	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	4	108	27.0			4
	Others	Required/Required Elective Elective/Optional	1	30	30.0			1
	Lecture	Required/Required Elective  Elective/Optional	5 11	125 203	25.0 18.5	1	<u>2</u> 5	
	Seminar	Required/Required Elective  Elective/Optional						
Department of Chemistry	Experiment/ Training	Required/Required Elective Elective/Optional						
	Dissertation Seminar	Required/Required Elective  Elective/Optional	4	125	31.3			4
	Others	Required/Required Elective  Elective/Optional	1	32	32.0			1
	Lecture	Required/Required Elective Elective/Optional	6 13	93 160	15.5 12.3	3 4	1 8	2 1
	Seminar	Required/Required Elective  Elective/Optional						
Department of Biology	Experiment/ Training	Required/Required Elective  Elective/Optional						
	Dissertation Seminar	Required/Required Elective  Elective/Optional	4	88	22.0			4
	Others	Required/Required Elective Elective/Optional	1	23	23.0			1
	Lecture	Required/Required Elective  Elective/Optional	4 19	91 188	22.8 9.9	11	2 7	1
Department of	Seminar	Required/Required Elective  Elective/Optional						
Earth and Planetary	Experiment/ Training	Required/Required Elective  Elective/Optional			-			
Sciences	Dissertation Seminar	Required/Required Elective  Elective/Optional	4	101	25.3			4
	Others	Required/Required Elective Elective/Optional	1	27	27.0			1

Gradus	ate School/De	nartment	Number of	Number of	Average	Number of	courses b	y class size
Gradua	ite School/De	Jarunent	Courses	Students	Class Size	Less than 10	11 to 20	more than 21
Graduate School	ol of Medicine							
	Lecture	Required/Required Elective Elective/Optional	9	186	20.7		5	4
Department of	Seminar	Required/Required Elective Elective/Optional	1	23	23.0			1
Biomedical Sciences	Experiment/	Required/Required Elective	2	68	34.0			2
	Training Dissertation	Elective/Optional Required/Required Elective						
	Seminar	Elective/Optional						
Graduate School	of Health Sc	iences						
	Lecture	Required/Required Elective Elective/Optional	34	559	16.4	26	8	
Department of	Seminar	Required/Required Elective Elective/Optional	36	182	5.1	30	4	2
Nursing	Experiment/	Required/Required Elective	5	40	8.0	3	2	
	Training Dissertation	Elective/Optional Required/Required Elective						
	Seminar	Elective/Optional						
Graduate School	of Engineeri	ng						
Common Subjects	Lecture	Required/Required Elective	5	320	64.0	1		4
	Lecture	Elective/Optional Required/Required Elective	19	262	13.8	15	1	3
	Lecture	Elective/Optional Required/Required Elective	36	842 76	23.4 76	6	13	17
Department of	Seminar	Elective/Optional		70	70			
Architecture	Experiment/	Required/Required Elective						
Architecture	Training Dissertation	Elective/Optional Required/Required Elective	1	76	76.0			1
	Seminar	Elective/Optional	I	70	70.0			
	Lecture	Required/Required Elective Elective/Optional	28	552	19.7	15	5	8
Department of	Seminar	Required/Required Elective Elective/Optional	1	56	56.0			1
Civil	Experiment/	Required/Required Elective						
Engineering	Training	Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	1	56	56.0			1
	Lecture	Required/Required Elective  Elective/Optional	22	759	34.5	6	2	14
Department of	Seminar	Required/Required Elective	1	73	73.0			1
Electrical and Electronic	Experiment/	Elective/Optional Required/Required Elective						
Engineering	Training	Elective/Optional						
	Dissertation	Required/Required Elective	1	77	77.0			1
	Seminar	Elective/Optional Required/Required Elective						
	Lecture	Elective/Optional	30	826	27.5	7	7	16
Department of Mechanical	Seminar	Required/Required Elective Elective/Optional						
Engineering	Experiment/	Required/Required Elective						
	Training Dissertation	Elective/Optional Required/Required Elective	2	170	95.0			2
	Seminar	Elective/Optional		170	85.0			2
	Lecture	Required/Required Elective  Elective/Optional	31	940	30.3	14	5	12
Department of Chemical	Seminar	Required/Required Elective Elective/Optional						
Science and	Experiment/	Required/Required Elective						
Engineering	Training	Elective/Optional						
	Dissertation Seminar	Required/Required Elective Elective/Optional	3	245	81.7			3
	Johnna	Liective/Obtional						

Common   C				Number of	Number of	Average	Number of	courses b	y class size
Common   Subjects	Gradua	ate School/De	partment				Less than 10	11 to 20	more than 21
Lecture	Graduate School	ol of System In	formatics						
Lecture	01444410 001100								
Department of Systems   Elective/Optional   10   214   21.4   4   1   5   5	Common	Lecture		25	797	31.9	11	5	9
Lecture   RequiredRequired Elective   Department of Systems   Science   Elective   Optional	Subjects	Seminar							
Department of Systems   Seminar		Cerminal							
Department of Systems   Experiment/		Lecture		10	21.4	21.4		1	5
Department of Science   Experiment/   Septimal   Experiment/   Septimal   Experiment/   Septimal   Experiment/   Septimal   Elective/Optional				10	214	Z1. <del>4</del>	4	<u> </u>	3
Experiment/		Seminar							
Page	-	Experiment/							
Department of Information   Seminar   Elective/Optional   12   323   26.9   7   1   4   4   4   4   7   1   4   4   4   4   7   7   9   1   4   4   4   4   7   7   9   1   4   4   4   4   7   7   9   1   4   4   4   7   9   1   4   4   4   7   9   1   4   4   4   7   9   1   4   4   4   7   9   1   4   4   4   7   9   1   4   4   4   7   9   1   4   4   4   4   4   4   4   4   4	Science								
Lecture				1	29	29.0			1
Department of Information   Science   Elective/Optional   12   323   26.9   7   1   4		Seminar							
Department of Information   Science   Seminar   Elective/Optional   Experiment/ Training   Elective/Optional   Experiment/ Training   Elective/Optional   Elective/O		Lecture		12	323	26.0	7	1	Δ
Seminar   Elective/Optional	D		· •	12	525	20.5	,	<u>'</u>	т
Science   Experiment   Training   Elective/Optional		Seminar							
Part			Required/Required Elective						
Lecture   Required/Required Elective   Seminar   Seminar   Required/Required Elective   Seminar   Sem	Science								
Lecture				1	32	32.0			1
Department of Computational Science		Seriiriai							
Department of Computational Science		Lecture		19	300	15.8	8	4	7
Elective/Optional   Experiment/	Department of	Camainan				10.0			
Experiment   Required/Required Elective   1   30   30.0   1   1   1   1   1   1   1   1   1			Elective/Optional						
Training   Elective/Optional		•							
Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Elective/Optional   14   91   6.5   12   2   2   2   2   2   3   3   3   3	Colonido			4	00	00.0			4
Department of Agricultural Science				<u> </u>	30	30.0			1
Department of Agricultural Engineering and Socio- Economics   Experiment/ Training   Ective/Optional   Experiment/ Training   Ective/Optional   Dissertation Science   Elective/Optional   Experiment/ Training   Elective/Optional   Dissertation Science   Elective/Optional   Experiment/ Training   Elective/Optional   Experiment/ Training   Elective/Optional   Experiment/ Training   Elective/Optional   Experiment/ Elective/Optional   Experiment/ Elective/Optional   Experiment	Graduate Schoo								
Department of Agricultural Engineering and Socio- Economics   Experiment/ Training   Elective/Optional   1	0144446		1	3	58	19.3	1	1	1
Seminar   Required/Required Elective   5   131   26.2   5	Department of	Lecture					12		·
Engineering and Socio-   Experiment/ Training   Elective/Optional   1   27   27.0   1		Sominar		5					
Experiment of Science   Experiment   Required/Required Elective   Seminar   Elective/Optional   Esperiment/ Training   Elective/Optional   Elective/Optional   Esperiment/ Training   Elective/Optional   El	_			1	27	27.0	1		
Economics   Dissertation   Dissertation   Seminar   Required/Required Elective   Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Elective/Optional   27   259   9.6   17   9   1									
Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Elective/Optional   Seminar   Seminar   Elective/Optional   27   259   9.6   17   9   1   1   1   1   1   1   1   1   1									
Lecture									
Department of Bioresource Science   Seminar   Required/Required Elective   5   236   47.2   5		1 4	· •	3	134	44.7		2	1
Seminar   Elective/Optional   1   50   50.0   1		Lecture			259		17		1
Experiment   Experiment   Experiment   Experiment   Experiment   Experiment   Experiment   Experiment   Elective/Optional   Experiment/ Elective/Optional   Experiment/ Elective/Optional   Experiment/ Elective/Optional   Experiment/ Elective/Optional   Experiment/ Elective/Optional   Experiment/ Elective/Optional   Elective	Department of	Seminar		5			5		
Training   Elective/Optional			· •	1	50	50.0	1		
Dissertation   Seminar   Elective/Optional   Elective/Optional	Science								
Seminar   Elective/Optional									
Lecture				•••••					
Department of Agrobioscience   Elective   Optional   33   344   10.4   25   3   5		Lecture		3	134	44.7		1	2
Department of Agrobioscience Experiment/ Training Elective/Optional Dissertation Required/Required Elective Dissertation Required Elective Dissertation Dissertation Required Elective Dissertation Required Electiv		Leciule						3	
Agrobioscience   Experiment   Elective Optional   2   59   29.5   2	Damantur t - f	Seminar					5		
Training Elective/Optional Dissertation Required/Required Elective				2	59	29.5	2		
Dissertation Required/Required Elective	Agrobioscience								
			Elective/Optional						

O marsh and	.t. 0.b		Number of	Number of	Average	Number o	f courses b	y class size
Gradua	ate School/De	partment	Courses	Students	Class Size	Less than 10	11 to 20	more than 21
Graduate School	ol of Maritime	Sciences						
	Looturo	Required/Required Elective	22	423	19.2	9	4	9
	Lecture	Elective/Optional	44	468	10.6	27	14	3
Department of	Seminar	Required/Required Elective	1	11	11.0		1	
Maritime	Seminar	Elective/Optional	4	30	7.5	3	1	
	Experiment/	Required/Required Elective	1	11	11.0		1	
Sciences	Training	Elective/Optional	9	90	10.0	3	6	
	Dissertation	Required/Required Elective	4	408	102.0			4
	Seminar	Elective/Optional						
Graduate School	of Internation	nal Cooperation St	tudies					
•Economic	Lastina	Required/Required Elective	90	1,063	11.8	42	32	16
Development and	Lecture	Elective/Optional	1	9	9.0	1		
Policies	Camainan	Required/Required Elective	70	236	3.4	68	2	
• International	Seminar	Elective/Optional						
Cooperation Policy Studies	Experiment/	Required/Required Elective						
•Regional	Training	Elective/Optional	7	25	3.6	7		
Cooperation	Dissertation	Required/Required Elective						
Studies	Seminar	Elective/Optional						

## Professional Degree Programs

As of Dec. 1, 2011

Graduate School/Department			Number of	Number of	Average			y class size
Graduate School of Law			Courses	Students	Class Size	Less than 10	11 to 20	more than 21
Department of	Lecture	Required/Required Elective	81	2,465	30.4	10	8	63
		Elective/Optional	14	505	36.1	10		14
	Seminar	Required/Required Elective	18	152	8.4	10	8	0
		Elective/Optional	• • • • • • • • • • • • • • • • • • • •					
	Experiment/T rainig	Required/Required Elective	1	59	59.0			1
		Elective/Optional						
		Required/Required Elective						
		Elective/Optional						
Graduate School of Business Administration								
Department of Management Theory in Practice	Lecture	Required/Required Elective	31	1,662	53.6		3	28
		Elective/Optional						
	Seminar	Required/Required Elective	11	85	7.7	6	5	
		Elective/Optional						
	Experiment/T rainig	Required/Required Elective						
		Elective/Optional						
		Required/Required Elective						
		Elective/Optional						