Teaching certificates (Faculty)

Faculty/School	Department	Туре	Subject	AY2015	AY2014	AY2013	AY2012	AY2011	AY2010
		Teaching certificate for lower secondary	Japanese language, social studies, English	15			15	16	
Faculty of Letters	Department of Humanities	school (Type I)		13	20	22	13	10	21
r dodity or Estions		Teaching certificate for upper	Japanese language, geography and history,	28	40	30	19	23	32
		secondary school (Type I) Teaching certificate for lower secondary	civics, English						
Faculty of Intercultural	Department of Intercultural	school (Type I)	English	5	8	5	6	9	11
Studies	Studies	Teaching certificate for upper							
Otdaios	Otadios	secondary school (Type I)	English	5	14	10	11	13	14
Faculty of Human Development		Teaching certificate for kindergarten		23	25	22	28	36	23
	Dan anton ant affiliance	(Type I)		23	25	22	20	30	
	Department of Human	Teaching certificate for elementary		37	30	28	40	43	38
	Development and Education	school (Type I) Teaching certificate for special-needs							
		education school (Type I)		12	7	12	7	11	8
		Teaching certificate for lower secondary	Health and physical education	1	2	5	1	7	7
	Department of Human	school (Type I)	rrealth and physical education	4		5	4	,	
	Behavior	Teaching certificate for upper	Health and physical education	6	2	8	8	7	8
		secondary school (Type I) Teaching certificate for lower secondary							
	Department of Human	school (Type I)	Music, art	12	12	14	10	7	6
	Expression	Teaching certificate for upper	Music, art	17	16	16	12	11	7
		secondary school (Type I)	·	17	10	10	12	11	
	Department of Human		Science, mathematics, home economics,	31	41	29	35	41	25
	Environmental Science	school (Type I) Teaching certificate for upper	social studies Science, mathematics, home economics,						
	Environmental Science	secondary school (Type I)	geography and history, civics	54	56	45	48	54	38
Faculty of Economics (Day Course)	Department of Economics	Teaching certificate for lower secondary	Social studies	1	2	1	2	2	1
		school (Type I)	Social studies	1		1	<u> </u>		1
		Teaching certificate for upper	Civics	1	4	1	3	2	2
		secondary school (Type I) Teaching certificate for lower secondary							
	Department of Mathematics	school (Type I)	Mathematics	9	17	9	10	12	14
		Teaching certificate for upper	Mathematics	40		47	47	45	40
		secondary school (Type I)		12	28	17	17	15	18
	Department of Physics Department of Chemistry Department of Biology	Teaching certificate for lower secondary	r lower secondary Science						
Faculty of Science		school (Type I)		10	7	10	6	5	7
		school (Type I)							
	Department of Earth and	Teaching certificate for upper							
	Planetary Sciences	secondary school (Type I)	Science	30	27	7 22	17	19	14
	(Department of Planetology)								
		Teaching certificate for lower secondary	Science	5	4	5	6	1	7
Faculty of Agriculture	All departments	school (Type I) Teaching certificate for upper	0.00.00						
(reorganized in Apr. 2008)		secondary school (Type I)	Science, agriculture	10	17	14	12	6	16
	Department of Global	Secondary School (Type I)							
	Transportation Sciences	Teaching certificate for upper							
	Department of Marine	secondary school (Type I)	Mercantile marine	-	-	-	-	-	-
	Engineering	Secondary seriod (Type I)							
		+							
Faculty of Maritime	Department of Maritime	Teaching certificate for upper	Mercantile marine	,	2(4)	0	4	0	0
Sciences (reorganized	Technology Management	secondary school (Type I)	Mercantile manne	ı	2(1)	U	ı	U	U
in Apr. 2013)	(before reorganization)								
	Department of Maritime								
	Logistics Sciences	Togghing cortificate for upper							
	Department of Marine	Teaching certificate for upper	Industry	0	0	0	0	1	(1)
	Engineering	secondary school (Type I)							
	(before reorganization)								

^{*}The above table shows the total number of holders of each certificate, separately counted even when a student obtained teaching certificates for several types of schools and several subjects.

^{*} The numbers in parentheses of the Faculty of Maritime Sciences indicate the numbers of students belonging to a department that existed before reorganization 2008.

Other qualifications (i dealty)								(Persons)
Faculty/School	Faculty, Department etc.	Type of qualification	Requirements	AY2015	AY2014	AY2013	AY2012	AY2011	AY2010
_ , , , , ,		Curator qualification	The qualification is granted to those who	13	15	7	15	16	21
Faculty of Letters	Department of Humanities	Qualification to apply for social	have obtained the predetermined credits while in the University.	0	5	17	11	11	12
Faculty of Intercultural Studies	Department of Intercultural Studies	researcher certification Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	0	7	6	15	5	Graduates of AY2011 and later are gualified.
		Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	11	12	25	7	14	12
Faculty of Human Development	All departments	Social education director	Those who have obtained the predetermined credits while in the University are exempted from attending relevant seminars.	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)
		Qualification to be appointed as social welfare officer	The qualification is granted to those who have obtained the predetermined credits while in the University.	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)
Department of Chemistry Faculty of Science	Qualification of candidacy for examination for Class A hazardous materials engineer	The qualification is granted to those who have finished the course or obtained 15 credits or more in chemistry classes.	32	36	37	34	27	30	
,	Department of Earth and Planetary Sciences (Department of Planetology)	Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	3	7	2	6	5	10
	Faculty of Medicine	Qualifications of candidacy for national examination for medical practitioner		104	112	95	96	113	84
	Nursing Major, Faculty of	Qualifications of candidacy for national	Nurse	83	76	76	76	75	62
	Health Sciences	examination for nurse (Note 1)	Public health nurse	12	72	75	79	84	75
School of Medicine		Qualifications of candidacy for national	Midwife	-	5	5	5	5	7
	Medical Technology Major, Faculty of Health Sciences	examination for clinical laboratory technician		35	40	39	38	40	36
	Physical Therapy Major, Faculty of Health Sciences Occupational Therapy Major,	Qualifications of candidacy for national examination for physical therapist Qualifications of candidacy for national		13	19	16	21	22	18
	Faculty of Health Sciences	examination for occupational therapist		16	18	19	21	20	13
	All departments	Exemption from part of examination for associate professional engineer	Graduates are exempted from the common subjects of the first stage examination for associate professional engineers. (As for the Department of Civil Engineering, graduates are exempted from all subjects of the examination.)	544	583	552	563	579	566
		Safety officer qualification	After graduation, at least two years of practical experience in industrial safety and training at the appointment of safety officer are necessary.	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)
		Eligibility to take examination for qualified energy manager		544	583	552	563	579	566
	Department of Architecture	Qualifications of candidacy for examination for registered architect	*(First-class) After graduation, applicants are required to obtain at least two years of practical experience to acquire knowledge and skills necessary for architectural design and construction supervision. *(Second-class/wooden building) Graduates are qualified to take the registered architect examination (no practical experience is necessary.)	(First-class) (Note3) (Second- class) 90	(First-class) (Note3) (Second- class) 95	(First-class) (Note3) (Second- class) 92	` '	(First-class) (Note3) (Second- class) 91	(First-class) (Note3) (Second- class) 90
Faculty of Engineering		Exemption from first stage examination for Professional Engineer, qualification of candidacy for Professional Engineer examination, and associate Professional Engineer qualification	To be qualified to take the second stage examination for professional engineers, at least four years of practical experience is necessary.	61 (Associate Professional Engineer)	66 (Associate Professional Engineer)	-	Professional	64 (Associate Professional Engineer)	74 (Associate Professional Engineer)
		Registered (assistant) surveyor qualification	X(Registered surveyor) After graduation, at least one year of practical experience in surveying is necessary.	61	66	69	61	64	74
	Department of Civil Engineering	Qualifications of candidacy for certificate examinations for engineers/operators	*(First-class) After graduation, at least three years of practical experience is necessary (including at least one year of practical experience in giving instruction and supervision). *(Second-class) After graduation, applicants should satisfy the following prescribed conditions regarding the categories under which they intend to apply. Construction machine operation To have at least one year of practical experience, including at least six months of practical experience in the intended subcategory Civil engineering construction and construction management (subcategories designated by the Minister for Land, Infrastructure and Transport) To have at least one year of practical experience in the intended subcategory Other categories and subcategories Written tests To be a graduate or prospective graduate Practical tests To have least one year of practical experience in the intended category (subcategory)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)

Faculty/School	Faculty, Department etc.	Type of qualification	Requirements	AY2015	AY2014	AY2013	AY2012	AY2011	AY2010
		Chief electrical engineer qualification	*(Type 1) A total of five years or longer practical experience is necessary, by combining one half of the duration of practical experience obtained before graduation and the duration of practical experience obtained after graduation.	(Note3)	(Note3)				
	Department of Electrical and	Qualification of candidacy for examination for chief telecommunications engineer	Those who have obtained the predetermined credits are exempted from the examination for the subject "telecommunications system."	16	7	10	9	16	10
		Exemption of part of first-stage examination for first-class technical radio operator for on-the-ground services	Those who have graduated from the University after earning the predetermined credits are exempted from the examination for the subject "radio engineering basics" (limited to within three years after graduation).	28	44	51	53	49	61
Faculty of Engineering		The Second Class Electric Work Specialist	Those who have earned the necessary/required credits are exempted from the writing test for the Second Class Electric Work Specialist Examination.	8	3	5	3	(Note3)	(Note3)
		Qualification of candidacy for examination for certified automobile mechanic (third grade)	*After graduation, at least six months of practical experience is necessary.	(Note3)	(Note3)				
Engineering	Department of Mechanical Engineering	Qualification of candidacy for examination for chief boiler operator	*(Special grade) To be qualified, applicants must graduate from the University after earning credits regarding boilers and have at least two years of on-site training after graduation. *(First grade) To be qualified, applicants must graduate from the University after earning credits regarding boilers and have at least one year of on-site training after graduation.	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)
	Science and Engineering	Qualification of candidacy for examination for Class A hazardous materials engineer	Graduates from the Department of Chemical Science and Engineering or students of the Department who have obtained 15 or more credits related to chemistry.	103	103	100	105	105	95
	Science	Qualifications for food-sanitation supervisor and for food sanitation inspector	The qualification is granted to those who have earned the predetermined credits	20	25	14	20	18	(Note3)
	Division of Applied Chemistry in Bioscience, Department of Agrobioscience		related to the license and qualification while in the University.	17	21	16	18	19	(13333)
	Division of Plant Science, Department of Bioresource Science	Qualification for assistant tree surgeon (Note 2)	Those who have earned the predetermined credits may obtain the qualification upon application. To be qualified to take the	5	5	4	4	3	
	Division of Agroenvironmental Biology, Department of Agrobioscience		examination for an assistant tree surgeon, applicants must have at least one year of practical experience after graduation.	0	1	2			
		Qualification given for engineers who have completed JABEE programs	The qualification is granted to those who have completed programs accredited by the Japan Accreditation Board for Engineering Education (JABEE). They are exempted from the first-stage professional engineer examination.	13	12	12	15	13	
Faculty of Agriculture (reorganized in Apr. 2008)		Qualification for registered (assistant) surveyor	Graduates are qualified for a (assistant) surveyor. (To be qualified as a surveyor, applicants must obtain at least one year of practical experience after graduation.)	13	12	12	15	13	Due to reorganizatio n from five departments to three,
	Agricultural Engineering Field (Regional Environmental Engineering Program) Division of Agricultural Engineering, Department of Agricultural Engineering and Economics		*(First-class) After graduation, at least three years of practical experience is necessary (including at least one year of practical experience in giving instruction and supervision). *(Second-class) After graduation, applicants should satisfy the following prescribed conditions regarding the categories under which they intend to apply.						there are no graduates under these years.
		Qualification of candidacy for examination for construction managing engineer the construction managing in the construction managing engineer the construction managing in the construction	Construction machine operation To have at least one year of practical experience, including at least six months of practical experience in the intended subcategory Civil engineering construction and construction management (subcategories designated by the Minister for Land, Infrastructure and Transport) To have at least one year of practical experience in the intended subcategory Other categories and subcategories Written tests To be a graduate or prospective graduate Practical tests To have at least one year of practical experience in the	13	12	12	15	13	

Faculty/School	Faculty, Department etc.	Type of qualification	Requirements	AY2015	AY2014	AY2013	AY2012	AY2011	AY2010
Faculty of Maritime Sciences	Department of Maritime Technology Management	Qualification of candidacy for examination for third grade maritime officer (navigation)	Those who have earned the predetermined credits at the University and then completed	22(1)	16	27(2)	15(8)	(22)	(35)
		Qualification of candidacy for examination for third grade maritime officer (engineering)	the On-board Training Course are exempted from the written examination.	20	23(2)	14(3)	17(8)	(28)	(20)
		License of maritime I-category special radio operator	The qualification is granted to those who have obtained the predetermined credits while in the University.	31	20	24(1)	26(1)	16(7)	(21)
		Partial exemption of attending course for vessel sanitation manager	Those who have earned the predetermined credits at the University and then completed the On-board Training Course are qualified to take the vessel sanitation manager course (B).	39(1)	39	39(5)	24(13)	(44)	(51)
	Department of Maritime Transportation Systems Department of Marine Engineering	Qualification of candidacy for examination for third grade maritime officer (navigation)	Those who have earned the predetermined credits at the University and then completed the On-board Training Course are exempted from the written examination.	1	0	0	0	(0)	(1)
(before reorganization)		License of maritime I-category special radio operator	The qualification is granted to those who have obtained the predetermined credits while in the University.	0	0	0	0	0	(0)
		Partial exemption of attending course for vessel sanitation manager	Those who have earned the predetermined credits at the University and then completed the On-board Training Course are qualified to take the vessel sanitation manager course (B).	0	0	0	0	(0)	(1)
		Qualification of candidacy for examination for third grade maritime officer (engineering)	Those who have earned the predetermined credits at the University and then completed the On-board Training Course are exempted from the written examination.	0	1	2	0	(0)	(0)
		Partial exemption of attending course for vessel sanitation manager	Those who have earned the predetermined credits at the University and then completed the On-board Training Course are qualified to take the vessel sanitation manager course (B).	0	1	1	0	(0)	(0)

(Note1)Students who enrolled in 2011 academic year and earlier are qualified to take the national examinations for nurse, hygienist and midwife.

(Note2)This qualification applies to students who enrolled in 2011 academic year or later.

(Note3)The specific numbers are not available.

^{*} The numbers in parentheses of the Faculty of Maritime Sciences indicate the numbers of students belonging to a department that existed before reorganization 2008.

(Persons)

readming dertineates									(Persons)
Graduate School	Department	Туре	Subject	AY2015	AY2014	AY2013	AY2012	AY2011	AY2010
		Teaching certificate for lower secondary	Japanese language, social studies, English	1	1	2	5	g	1
	Department of Human Cultural Studies	school (Advanced)	Japanese language, social studies, English	4	'		J	0	-
Graduate School of Humanities		Teaching certificate for upper	Japanese language, civics, English	6	1	2	6	8	6
		secondary school (Advanced) Teaching certificate for lower secondary							
(Master's Program)	Department of Human Social	school (Advanced)	Social Studies, English	1	1	6	4	1	0
	Dynamics	Teaching certificate for upper					-		
	•	secondary school (Advanced)	Geography and history, civics, English	2	3	9	5	1	1
Graduate School of	Department of Cultural	Teaching certificate for lower secondary	English	2	1	2	4	2	2
Intercultural Studies	Interaction	school (Advanced)	Ligion		'				
(Master's Program)	Department of Culture and	Teaching certificate for upper	English	2	2	2	4	2	2
	Globalization	secondary school (Advanced)							
		Teaching certificate for special-needs		0	0	_	_	-	_
		education school (Advanced)							
		Teaching certificate for kindergarten		0	3	_	_	_	-
		(Advanced)							
	Department of Human	Tanahina andifirata fan alamantan							
	Development	Teaching certificate for elementary		8	7	_	-	-	_
	•	school (Advanced)							
		Teaching certificate for lower secondary							
		school (Advanced)	Health and physical education, Music, art	3	2	-	_	-	_
		Teaching certificate for upper	Health and physical education Music art	2	2				
		secondary school (Advanced)	Health and physical education, Music, art	3		_	_		
		Teaching certificate for lower secondary	Mathematics, science, social studies, home	14	10	9	13	a	7
	Department of Human	school (Advanced)	economics	14	10		13	Э	,
	Environmental Science	Teaching certificate for upper	Mathematics, science, civics, home	16	10	11	17	10	0
		secondary school (Advanced)	economics	16	10	11	17	10	9
	Department of Psychological								
	Development and Health	Teaching certificate for special-needs		_	_	0	2	0	0
	Promotion	education school (Advanced)					2	O	J
Graduate School of	(before reorganization)								
Human Development and	Department of Education and	Teaching certificate for kindergarten		_	_	3	3	1	1
Environment	Learning	(Advanced) Teaching certificate for elementary							
(Master's Program)	(before reorganization)	school (Advanced)		-	-	6	7	3	2
(reorganized in Apr. 2013)	Dan anter ant of them are	Teaching certificate for lower secondary						_	
	Department of Human	school (Advanced)	Health and physical education	-	-	3	3	0	1
	Behavior	Teaching certificate for upper	Health and physical education			3	3	0	1
	(before reorganization)	secondary school (Advanced)				3	3	0	'
	Department of Human	Teaching certificate for lower secondary	Music, art	_	_	1	0	1	1
	Expression	school (Advanced) Teaching certificate for upper	·						
	(before reorganization)	secondary school (Advanced)	Music, art	-	-	2	0	1	1
	Department of Academic Legal	Teaching certificate for lower secondary							
Graduate School of Law	Studies	school (Advanced)	Social studies	0	0	0	0	0	1
(Master's Program)	Department of Political	Teaching certificate for upper	Oh dan		0	_	0	0	
	Science	secondary school (Advanced)	Civics	0	0	0	0	0	1
Graduate School of		Teaching certificate for lower secondary	Social studies	0	0	0	0	0	0
Economics	Department of Economics	school (Advanced)	Social studies	0		J v	Ŭ		U
(Master's Program)	Department of Economics	Teaching certificate for upper	Civics	0	0	0	0	0	0
(reorganized in Apr. 2008)		secondary school (Advanced)					ŭ		Ū
		Teaching certificate for lower secondary	Mathematics	6	2	9	6	8	7
	Department of Mathematics	school (Advanced) Teaching certificate for upper							
		secondary school (Advanced)	Mathematics	9	4	11	6	11	11
Graduate School of	Department of Physics	Tanahina aartifiaata far lawar aasaadan (
Science	Department of Chemistry	Teaching certificate for lower secondary school (Advanced)	Science	6	8	4	4	7	7
(Master's Program)	Department of Biology	School (Advanced)							
	Department of Earth and								
	Planetary Sciences	Teaching certificate for upper	Science	14	10	11	9	15	15
	(Department of Planetology)	secondary school (Advanced)							
	Department of Agricultural								
Graduate School of	Engineering and Socio-	Teaching certificate for upper							
Agricultural Science	Economics	secondary school (Advanced)	Agriculture	0	0	0	0	0	0
(Master's Program)	Bioresource Science	,							
	Department of Agrobioscience								
Graduate School of	Department of Maritime	Teaching certificate for upper							
Maritime Sciences	Sciences	secondary school (Advanced)	Mercantile marine, industry	0	0	1	0	0	0
(Master's Program)	001011003								
	Department of Economic	Teaching certificate for lower secondary							
Graduate School of	Development and Policies	school (Advanced)	Social studies	1	1	1	1	1	0
International Cooperation	Department of International	• • • • • • • • • • • • • • • • • • • •							
Studies	Cooperation Policy Studies	Tanahina assificate for							
(Master's Program)	Department of Regional	Teaching certificate for upper	Civics	1	1	3	1	1	0
	Cooperation Policy Studies	secondary school (Advanced)							
	<u> </u>			<u> </u>		<u> </u>			1

^{*} The above table shows the total number of holders of each certificate, separately counted even when a student obtained teaching certificates for several types of schools and several subjects.

Other qualifications (Graduate School)

(Persons)

Graduate School	Department	Type of qualification	Requirements	AY2015	AY2014	AY2013	AY2012	AY2011	AY2010
Graduate School of	Department of Human Social	Qualification to apply for professional	The qualification is granted to those who						
Humanities	'	social researcher certificate	have obtained the predetermined credits	0	0	0	0	0	1
(Master's Program)	- Dynamico	occiai recearence continuate	while in the University.						
Graduate School of Law	Department of Professional	Qualification for candidacy for legal							
(Professional Degree	· ·	examination		70	76	65	68	86	80
Programs)	Legai Eddoallon	examination							1