

Acquisition of Qualifications (Numbers of Qualification Holders by Academic Year)

Undergraduate Programs

Teaching certificates (Faculty)

(Persons)

Faculty/School	Department	Type	Subject	AY2013	AY2012	AY2011	AY2010	AY2009
Faculty of Letters	Department of Humanities	Teaching certificate for lower secondary school (Type I)	Japanese language, social studies, English	22	15	16	21	22
		Teaching certificate for upper secondary school (Type I)	Japanese language, geography and history, civics, English	30	19	23	32	35
Faculty of Intercultural Studies	Department of Intercultural Studies	Teaching certificate for lower secondary school (Type I)	English	5	6	9	11	22
		Teaching certificate for upper secondary school (Type I)	English	10	11	13	14	24
Faculty of Human Development	Department of Human Development and Education	Teaching certificate for kindergarten (Type I)		22	28	36	23	35
		Teaching certificate for elementary school (Type I)		28	40	43	38	48
		Teaching certificate for special-needs education school (Type I)		12	7	11	8	10
	Department of Human Behavior	Teaching certificate for lower secondary school (Type I)	Health and physical education	5	4	7	7	6
		Teaching certificate for upper secondary school (Type I)	Health and physical education	8	8	7	8	9
	Department of Human Expression	Teaching certificate for lower secondary school (Type I)	Music, art	14	10	7	6	12
		Teaching certificate for upper secondary school (Type I)	Music, art	16	12	11	7	12
	Department of Human Environmental Science	Teaching certificate for lower secondary school (Type I)	Science, mathematics, home economics, social studies	29	35	41	25	36
Teaching certificate for upper secondary school (Type I)		Science, mathematics, home economics, geography and history, civics	45	48	54	38	54	
Faculty of Economics (Day Course)	Department of Economics	Teaching certificate for lower secondary school (Type I)	Social studies	1	3	2	1	1
		Teaching certificate for upper secondary school (Type I)	Civics	1	3	2	2	1
Faculty of Science	Department of Mathematics	Teaching certificate for lower secondary school (Type I)	Mathematics	9	10	12	14	12
		Teaching certificate for upper secondary school (Type I)	Mathematics	17	17	15	18	19
	Department of Physics Department of Chemistry Department of Biology Department of Earth and Planetary Sciences	Teaching certificate for lower secondary school (Type I)	Science	10	6	5	7	8
		Teaching certificate for upper secondary school (Type I)	Science	22	17	19	14	17
Faculty of Agriculture (reorganized in Apr. 2008)	All departments	Teaching certificate for lower secondary school (Type I)	Science	5	6	1	7	1
		Teaching certificate for upper secondary school (Type I)	Science, agriculture	14	12	6	16	12
Faculty of Maritime Sciences (reorganized in Apr. 2013)	Department of Global Transportation Sciences Department of Marine Engineering	Teaching certificate for upper secondary school (Type I)	Mercantile marine	-	-	-	-	-
	Department of Maritime Technology Management (before reorganization)	Teaching certificate for upper secondary school (Type I)	Mercantile marine	0	1	0	0	0
	Department of Maritime Logistics Sciences Department of Marine Engineering (before reorganization)	Teaching certificate for upper secondary school (Type I)	Industry	0	0	1	(1)	(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.

* 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 (Faculty)

(Persons)

Faculty/School	Faculty, Department etc.	Type of qualification	Requirements	AY2013	AY2012	AY2011	AY2010	AY2009
Faculty of Letters	Department of Humanities	Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	7	15	16	21	16
		Qualification to apply for social researcher certification		17	11	11	12	12
Faculty of Intercultural Studies	Department of Intercultural Studies	Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	6	15	5	Graduates of AY2011 and later are qualified.	
Faculty of Human Development	All departments	Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	25	7	14	12	12
		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)
		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)
Faculty of Science	Department of Chemistry	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.	37	34	27	30	37
	Department of Biology	Curator qualification	The qualification is granted to those who have obtained the predetermined credits while in the University.	2	6	5	10	14
School of Medicine	Faculty of Medicine	Qualifications of candidacy for national examination for medical practitioner		95	96	113	84	110
	Nursing Major, Faculty of Health Sciences	Qualifications of candidacy for national examination for nurse (Note 1)	Nurse	76	76	75	62	74
			Public health nurse	75	79	84	75	89
			Midwife	5	5	5	7	10
	Medical Technology Major, Faculty of Health Sciences	Qualifications of candidacy for national examination for clinical laboratory technician		39	38	40	36	36
	Physical Therapy Major, Faculty of Health Sciences	Qualifications of candidacy for national examination for physical therapist		16	21	22	18	19
Occupational Therapy Major, Faculty of Health Sciences	Qualifications of candidacy for national examination for occupational therapist		19	21	20	13	17	
Faculty of Engineering	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.)	552	563	579	566	571
		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)
		Eligibility to take examination for qualified energy manager		552	563	579	566	571
	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.	(First-class) (Note3) (Second-class)	(First-class) (Note3) (Second-class)	(First-class) (Note3) (Second-class)	(First-class) (Note3) (Second-class)	(First-class) (Note3) (Second-class)
			*(Second-class/wooden building) Graduates are qualified to take the registered architect examination (no practical experience is necessary.)	92	102	91	90	96
	Department of Civil 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.	69 (Associate Professional Engineer)	61 (Associate Professional Engineer)	64 (Associate Professional Engineer)	74 (Associate Professional Engineer)	60 (Associate Professional Engineer)
		Registered (assistant) surveyor qualification	※(Registered surveyor) After graduation, at least one year of practical experience in surveying is necessary.	69	61	64	74	60
		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 at least one year of practical experience in the intended category (subcategory)	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)

Faculty/School	Faculty, Department etc.	Type of qualification	Requirements	AY2013	AY2012	AY2011	AY2010	AY2009
Faculty of Engineering	Department of Electrical and Electronic Engineering	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)	(Note3)	(Note3)	(Note3)
		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."	10	9	16	10	11
		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).	51	53	49	61	61
		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.	5	3	(Note3)	(Note3)	(Note3)
	Department of Mechanical Engineering	Qualification of candidacy for examination for certified automobile mechanic (third grade)	*After graduation, at least six months of practical experience is necessary.	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)
		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)
	Department of Chemical 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.	100	105	105	95	103
Faculty of Agriculture (reorganized in Apr. 2008)	Division of Animal Science, Department of Bioresource Science	Qualifications for food-sanitation supervisor and for food sanitation inspector	The qualification is granted to those who have earned the predetermined credits related to the license and qualification while in the University.	14	20	18	(Note3)	(Note3)
	Division of Applied Chemistry in Bioscience, Department of Agrobioscience			16	18	19		
	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 examination for an assistant tree surgeon, applicants must have at least one year of practical experience after graduation.	4	4	3	Due to reorganization from five departments to three, there are no graduates under these years.	
	Division of Agroenvironmental Biology, Department of Agrobioscience			2				
	Agricultural Engineering Field (Regional Environmental Engineering Program) Division of Agricultural Engineering, Department of Agricultural Engineering and Economics	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.	12	15	13		
		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.)	12	15	13		
		Qualification of candidacy for examination for construction managing engineer	*(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 at least one year of practical experience in the intended category (subcategory)	12	15	13		

Faculty/School	Faculty, Department etc.	Type of qualification	Requirements	AY2013	AY2012	AY2011	AY2010	AY2009
Faculty of Maritime Sciences (before reorganization)	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 the On-board Training Course are exempted from the written examination.	27(2)	15(8)	(22)	(35)	(25)
		Qualification of candidacy for examination for third grade maritime officer (engineering)		14(3)	17(8)	(28)	(20)	(17)
		License of maritime I-category special radio operator	The qualification is granted to those who have obtained the predetermined credits while in the University.	24(1)	26(1)	16(7)	(21)	(38)
		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(5)	24(13)	(44)	(51)	(37)
		Qualification to become a lifeboatman	The qualification is granted to those who have graduated from the Department having completed related courses in survival craft, and six months or more experience as a crew member. *Health certification is required which should be kept with the mariner's pocket ledger.	(Note3)	(Note3)	(Note3)	(Note3)	(Note3)
	Department of Maritime Transportation Systems	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.	0	0	(0)	(1)	(1)
		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)	(1)
		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)	(1)	(1)
	Department of Marine Engineering	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.	2	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).	1	0	(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.

Teaching certificates (Graduate School)

(Persons)

Graduate School	Department	Type	Subject	AY2013	AY2012	AY2011	AY2010	AY2009
Graduate School of Humanities (Master's Program)	Department of Human Cultural Studies	Teaching certificate for lower secondary school (Advanced)	Japanese language, social studies, English	2	5	8	4	2
		Teaching certificate for upper secondary school (Advanced)	Japanese language, civics, English	2	6	8	6	2
	Department of Human Social Dynamics	Teaching certificate for lower secondary school (Advanced)	Social Studies, English	6	4	1	0	0
		Teaching certificate for upper secondary school (Advanced)	Geography and history, civics, English	9	5	1	1	0
Graduate School of Intercultural Studies (Master's Program)	Department of Cultural Interaction	Teaching certificate for lower secondary school (Advanced)	English	2	4	2	2	0
	Department of Culture and Globalization	Teaching certificate for upper secondary school (Advanced)	English	2	4	2	2	0
Graduate School of Human Development and Environment (Master's Program) (reorganized in Apr. 2013)	Department of Human Environmental Science	Teaching certificate for lower secondary school (Advanced)	Mathematics, science, social studies, home economics	9	13	9	7	0
		Teaching certificate for upper secondary school (Advanced)	Mathematics, science, civics, home economics	11	17	10	9	0
	Department of Psychological Development and Health Promotion (before reorganization)	Teaching certificate for special-needs education school (Advanced)		0	2	0	0	0
	Department of Education and Learning (before reorganization)	Teaching certificate for kindergarten (Advanced)		3	3	1	1	0
		Teaching certificate for elementary school (Advanced)		6	7	3	2	0
	Department of Human Behavior (before reorganization)	Teaching certificate for lower secondary school (Advanced)	Health and physical education	3	3	0	1	0
		Teaching certificate for upper secondary school (Advanced)	Health and physical education	3	3	0	1	0
	Department of Human Expression (before reorganization)	Teaching certificate for lower secondary school (Advanced)	Music, art	1	0	1	1	0
Teaching certificate for upper secondary school (Advanced)		Music, art	2	0	1	1	0	
Graduate School of Law (Master's Program)	Department of Academic Legal Studies	Teaching certificate for lower secondary school (Advanced)	Social studies	0	0	0	1	0
	Department of Political Science	Teaching certificate for upper secondary school (Advanced)	Civics	0	0	0	1	0
Graduate School of Economics (Master's Program) (reorganized in Apr. 2008)	Department of Economics	Teaching certificate for lower secondary school (Advanced)	Social studies	0	0	0	0	0
		Teaching certificate for upper secondary school (Advanced)	Civics	0	0	0	0	0
Graduate School of Science (Master's Program)	Department of Mathematics	Teaching certificate for lower secondary school (Advanced)	Mathematics	9	6	8	7	4
		Teaching certificate for upper secondary school (Advanced)	Mathematics	11	6	11	11	5
	Department of Physics Department of Chemistry Department of Biology Department of Earth and Planetary Sciences	Teaching certificate for lower secondary school (Advanced)	Science	4	4	7	7	2
		Teaching certificate for upper secondary school (Advanced)	Science	11	9	15	15	2
Graduate School of Agricultural Science (Master's Program)	Department of Agricultural Engineering and Socio-Economics Bioresource Science Department of Agrobioscience	Teaching certificate for upper secondary school (Advanced)	Agriculture	0	0	0	0	0
Graduate School of Maritime Sciences (Master's Program)	Department of Maritime Sciences	Teaching certificate for upper secondary school (Advanced)	Mercantile marine, industry	1	0	0	0	0
Graduate School of International Cooperation Studies (Master's Program)	Department of Economic Development and Policies	Teaching certificate for lower secondary school (Advanced)	Social studies	1	1	1	0	0
	Department of International Cooperation Policy Studies Department of Regional Cooperation Policy Studies	Teaching certificate for upper secondary school (Advanced)	Civics	3	1	1	0	0

* 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	AY2013	AY2012	AY2011	AY2010	AY2009
Graduate School of Humanities (Master's Program)	Department of Human Social Dynamics	Qualification to apply for professional social researcher certificate	The qualification is granted to those who have obtained the predetermined credits while in the University.	0	0	0	1	3
Graduate School of Law (Professional Degree Programs)	Department of Professional Legal Education	Qualification for candidacy for legal examination		65	68	86	80	92