## 6-8 Available Credentials and Qualifications

## (a) Teaching license

Can be acquired in all faculties and divisions, making it possible to utilize the things learned in the major courses taken in the faculty/division. The details are given below.

## **Class 1 licenses**

Faculty	Division	License type and subject				
		Junior high school (Class 1)	High school (Class 1)	Other lic	ense types	
Faculty of Letters and Education	Division of Liberal Arts and Humanities	Social studies	Geography Civics			
	Division of Languages and Culture Japanese language and literature course	Japanese	Japanese			
	Chinese language and culture course	Chinese	Chinese			
	English language and culture course	English	English			
	Division of Human and Social Sciences Social sciences course	Social studies	Civics			
	Elementary school/ kindergarten course			Elementary school (Class 1)	kindergarten (Class 1)	
	Division of Performing Arts Dance and dance education course	Physical education	Physical education			
	Music course	Music	Music			
	Department of Mathematics	Mathematics	Mathematics			
	Department of Physics	Science	Science			
Faculty of	Department of Chemistry	Science	Science			
Science	Department of Biology	Science	Science			
	Department of Information Sciences Mathematics course	Mathematics	Mathematics			
	Information course		Information			
	Division of Human Life Studies Home course	Home economics	Home economics			
Faculty of Human Life and Environmental Sciences	Division of Nutrition and Food Science			Nutrition educator (Class 1)		

## Vocational certificates

Program	Division		License type and subject			
			Junior high school (specialized)	High school (specialized)	Other license types	
	Division of Comparative Studies of Societies and Cultures					
		Japanese course	Japanese	Japanese		
<b>vv</b> 1.1		Chinese course	Chinese	Chinese		
Humanities and		English course	English	English		
Sciences Master's Program		Social studies course	Social studies	Geography Civics		
		Physical education course	Physical education	Physical education		
		Music course	Music	Music		
		Home course	Home economics	Home economics		

Division of Human Developmental Sciences	All subjects indicated in Article 4 Paragraph 5 Item 1 of the Educational Personnel Certification Act (foreign languages limited to English, Chinese).	All subjects indicated in Article 4 Paragraph 5 Item 2 of the Educational Personnel Certification Act (foreign languages limited to English, Chinese).	Elementary school (specialized)	Kindergarten (specialized)
Gender and Social Sciences				
Social studies course	Social studies	Geography Civics		
Home course	Home economics	Home economics		
Division of Life Sciences				
Home course	Home economics	Home economics		
Science course	Science	Science		
Division of Advanced Sciences				
Science course	Science	Science		
Mathematics course	Mathematics	Mathematics		
Information course		Information		
Division of Cooperative Major in Human centered Engineering	Home economics	Home economics		

#### (b) Museum curator certification

To acquire qualifications as a museum curator, students must earn the credits required for graduation, as well as the credits stipulated by the University in accordance with the Ordinance for Enforcement of the Act on Museums. Accordingly, students who desire to acquire those qualifications must take courses in a planned manner, beginning in their first years at the University.

Students enrolled in the Faculty of Letters and Education, or the Division of Human Life Studies in the Faculty of Human Life and Environmental Sciences, should take elective subjects selected from cultural history, art history, archaeology, and ethnology, while students enrolled in the Faculty of Science or the Division of Nutrition and Food Science in the Faculty of Human Life and Environmental Sciences should take elective subjects selected from physics, chemistry, biology, and geology.

When a student is hired as a museum curator, she must submit to the appointer (the administrating organization for museums, such as the prefectural/municipal board of education) the diploma and transcript of credits for courses related to curator certification that are issued by the University.

The training required to acquire the qualifications to be a curator (museum) at the University is intended for undergraduate students, and cannot be taken by graduate students. However, if there is sufficient capacity to accommodate the number of students, etc., students in a master's program are sometimes able to take the courses. Students who are interested should consult with the Academic Affairs Office.

#### (c) Social researcher certification

Social researcher certifications are approved and issued by the Japanese Association for Social Research, and verify that the certified individual has acquired the basic knowledge, techniques, and applied skills related to social research, as well as a sense of ethics.

Certification requires individuals to learn the standard curriculum at an organization or university that has been approved by the Japanese Association for Social Research, and earn an undergraduate degree from a university. In addition, certification as a social researcher is a requirement for certification as the higher level specialized social researcher.

At Ochanomizu University, the applicable curriculum is organized jointly by the Geography Program, Division of Liberal Arts and Humanities, Faculty of Letters and Education; the Psychology Program, Educational Sciences Program, and Sociology Program, Division of Human and Social Sciences, Faculty of Letters and Education; Global Studies for Inter-Cultural Cooperation, Faculty of Letters and Education; and the Developmental Clinical Psychology Program and Social Sciences and Family Studies Program, Division of Human Life Studies, Faculty of Human Life and Environmental Sciences. In order to acquire the qualifications to be a social researcher, it is necessary to earn the credits required for graduation, as well as to take the stipulated courses that have been certified as corresponding to the standard curriculum A through G established by the Japanese Certification Board for Social Research. Students who desire to acquire such qualifications must systematically take the necessary courses beginning at an early stage. The specific courses that correspond to the standard curriculum differ each academic year. In addition, be aware that there may be restrictions on practical training courses for G. Details are given at explanatory meetings, etc., scheduled at the beginning of each school year.

#### (d) Dietitian certification

Certification as a dietitian can be acquired by taking the required courses in the Division of Nutrition and Food Science, Faculty of Human Life and Environmental Sciences (acquiring the 138 credits required for graduation).

#### (e) Food sanitation supervisors and food sanitation inspectors

Students who acquire 40 or more credits, with at least 22 from Groups A through D below combined with credits from Group E, obtain certification as food sanitation supervisors and food sanitation inspectors. These certifications constitute appointment qualifications indicating that the individual can take that assignment when hired for the required occupation.

Specialized field	Course subject	Credits	Specialized field	Course subject	Credits
Group A	Basic Organic Chemistry	2	Group E	O Nutrient Metabolism	2
Chemistry	Analytical Chemistry	2	Related	<ul> <li>Introduction to Food Science</li> </ul>	2
-	© Experimental Studies of Analytical	2	subjects	O Nutrition and Diseases	2
	Chemistry		-	O Cookery Science	2
				<ul> <li>Evaluation of food quality</li> </ul>	2
Group B	© Biochemistry	2		O Nutrition Laboratory	2
Biochemistry	© Cell biology	2		O Principles of Anatomy and	2
Dischennary	© Food Chemistry	2		Physiology I	
	© Experimental Studies on Food	2 2		O Principles of Anatomy and	2
	Chemistry	-		Physiology II	
Group C	Food Processing and Preservation	2			2
Microbiology	Food Microbiology	2		Introduction to Clinical Medicine	2
85		1		Clinical Medicine I	2
	Microbiology			Clinical Medicine II	2
		2		Anatomy and Physiology     Anatomy and Physiology	1
	Processing and Preservation			Laboratory	
Group D	Food Hygiene     Second	2	1		
Biomedical Sciences		2			
and Society	O Public Hygiene	2			

(): Required course

#### (f) Eligibility to take the national exam for national registered dietitians

National registered dietitians are specialists who engage in nutritional management for specialized treatment of illness based on the nutritional evaluation/assessment of the patient at medical institutions, etc., provide specialized nutritional guidance to promote better health at healthcare centers, and conduct food service management that requires special considerations in accordance with the nutritional status of users of special food service facilities, etc. Students who take the required courses in the Division of Nutrition and Food Science, Faculty of Human Life and Environmental Sciences (acquiring the 138 credits required for graduation) are granted eligibility to take the national exam.

#### (g) Eligibility to take the national exam for architects

Architects are specialist who engages in the design of buildings, construction management, etc. It is a national accreditation based on the Architect Act. Courses that are part of the curriculum of the Department of Human-Environmental Science (core programs + reinforcement programs, subprograms) at Ochanomizu University have been certified as courses related to architecture designated by the Minister of Land, Infrastructure, Transport and Tourism. Students from outside the Department of Human-Environmental Science can also be granted eligibility to take the national exam.

#### Students in the Department of Human-Environmental Science, Division of Human Life and Environmental Sciences OEligibility to take the national exam for Class 1 architects

Students who have enrolled in the Department of Human-Environmental Science, earned no fewer than the required number of credits in the stipulated courses related to eligibility to take the national exam for Class 1 architects, in accordance with the conditions, and graduated, can be granted eligibility to take the national exam for Class 1 architects after gaining hands-on experience related to architecture. (The required length of experience is either 3 years or 4 years, depending on the number of credits earned.)

See "Courses for Eligibility to Take the National Exam for Architects (Eligibility to Take the National Exam for Class 1 Architects)" for information regarding the conditions for earning credits, the necessary credits, and the required hands-on experience.

#### OEligibility to take the national exam for Class 2 architects

Students who have enrolled in the Department of Human-Environmental Science, earned no fewer than the required number of credits in the stipulated courses related to eligibility to take the national exam for Class 2 architects, in accordance with the conditions, and graduated, can be granted eligibility to take the national exam for Class 2 architects. (The required length of hands-on experience is 0 years to 2 years, depending on the number of credits earned.)

See "Courses for Eligibility to Take the National Exam for Architects (Eligibility to Take the National Exam for Class 2 Architects)" for information regarding the conditions for earning credits, the necessary credits, and the required hands-on experience.

### Students outside the Department of Human-Environmental Science, Division of Human Life and Environmental Sciences OEligibility to take the national exam for Class 2 architects

Students who have studied in the Human-Environmental Science subprogram, earned no fewer than the required number of credits in the stipulated courses related to eligibility to take the national exam for Class 2 architects, in accordance with the conditions, and graduated, can be granted eligibility to take the national exam for Class 2 architects. (The required length of hands-on experience is 0 years to 2 years, depending on the number of credits earned.)

See "Courses for Eligibility to Take the National Exam for Architects (Eligibility to Take the National Exam for Class 2 Architects)" for information regarding the conditions for earning credits, the necessary credits, and the required hands-on experience.

# **OEligibility to take the national exam for Class 1 architects (Cases in which students from outside the Department of Human-Environmental Science, Division of Human Life and Environmental Sciences want to be granted eligibility to take the national exam for Class 1 architects)**

In cases in which a student from outside the Department of Human-Environmental Science wants to be granted eligibility to take the national exam for Class 1 architects, the individual certification system of the Ministry of Land, Infrastructure, Transport and Tourism is used. However, be sure to give sufficient consideration to the fact that students must submit applications for this on their own, and that it is possible that they will not be certified in some cases. (Consult with a member of the Department of Human-Environmental Science faculty in advance.)

The courses related to being granted eligibility to take the national exam for Class 1 architects, conditions for earning credits, required credits, and required hands-on experience are identical to those for eligibility to take the national exam for Class 1 architects in the Department of Human-Environmental Science, Division of Human Life and Environmental Sciences. See "Courses for Eligibility to Take the National Exam for Architects (Eligibility to Take the National Exam for Class 1 Architects)" for more information.

Course requirements are strict and it will be difficult for students from outside the Department of Human-Environmental Science to undergo the training to be granted eligibility to take the national exam for either Class 1 architects or Class 2 architects.

Students who want to be granted eligibility to take the exam should be sure to consult with a member of the Department of Human-Environmental Science faculty in advance.