

**Application Guidelines  
for  
Graduate School of Health and Welfare Science  
(Master's Courses)  
〔 Special Application from  
Overseas Designated Schools 〕  
Okayama Prefectural University  
for  
the 2022 Academic Year**



## **Admission Policy of the Graduate School of Health and Welfare Science, Okayama Prefectural University**

The Graduate School of Health and Welfare Science cultivates specialists with advanced knowledge and skill, and research competence qualified to identify and resolve issues in the field of health, medical care, and welfare, and capable of contributing to the broad development of a society in which everyone can enjoy healthy and fulfilling lives.

In order to achieve this goal, each course selects students from a broad range of candidates in Japan and overseas.

### **Admission Policy of the Master's Course in Nursing Science**

The Master's Course in Nursing Science seeks to provide individuals with interdisciplinary and advanced specialized knowledge in nursing care and basic research to nurture individuals capable of developing effective and wide ranging solutions in the field of health and welfare through research, practice and teaching in both domestic and international settings in response to social needs. This course also has a public health nurse training program.

This Master's Course seeks individuals highly motivated to pursue scientific research using their broad knowledge in the field of nursing science, cognitive and logical thinking and decision-making skills, and their advanced sense of compassion and ethics. The Course also seeks individuals with competence in communication skills, including English, and nursing care ability gained through academic and practical experience in both domestic and international settings.

The Course selects candidates through a written examination designed to assess their foreign language (English) competence, an oral examination designed to assess their specialized knowledge in nursing science, thinking ability and decision-making skills, and an interview to evaluate their suitability for this field, passion for nursing, and motivation for research.

### **Admission Policy of the Master's Course in Nutritional Science**

The Master's Course in Nutritional Science seeks to provide individuals with advanced specialized knowledge that facilitates their ability to find solutions to wide ranging health-related nutritional issues, such as food functions and clinical nutrition, and nurture their ability to identify and address problems to respond to social needs.

This Course is looking for individuals with a passion for research in the field of nutritional science using knowledge accumulated in their undergraduate studies, their scientific and ethical thinking and decision-making skills, their ethical perspective and sense of humanity. The Course also welcomes individuals who have worked to improve their communication skills, including English competence, through academic and practical experience in both domestic and international settings.

The Course selects candidates through a written examination designed to assess their foreign language (English) competence, an oral examination designed to assess their specialized knowledge in the field of nutritional science, thinking ability and decision-making skills, and an interview to evaluate their suitability for this field and motivation for research. Special examinations (for adult and overseas students) include a written examination of foreign language (English) skill, and an interview to assess suitability and motivation for research.

## **Admission Policy of the Master's Course in Health and Welfare Science**

The Master's Course in Health and Welfare Science fosters individuals with expertise in addressing clinical and policy issues related to health and welfare science through organizational research and education that provides opportunities for students to master both theory and technique in health and welfare science.

This Master's Course will be of particular interest to individuals with a strong desire to apply their broad knowledge and ethical thinking skills to scientific research in health and welfare science, hone their decision-making abilities, and contribute to humanity with a high sense of ethics. The Course also seeks individuals with the ability to communicate, including competence in English, developed through academic and practical experience in both domestic and international settings.

The Course selects candidates through a written examination designed to assess their foreign language (English) competence, an oral examination designed to assess their specialized knowledge in health and welfare science, thinking ability and decision-making skills, and an interview to evaluate their suitability for this field and motivation for research. Special examinations (for overseas students) include a written examination of foreign language (English) skill, and an interview to assess suitability and motivation for research.

Application Guidelines for Graduate School of Health and Welfare Science  
(Master's Course) (Special Application from Overseas Designated Schools)  
Okayama Prefectural University for the 2022 Academic Year

**【Enrollment Capacity】** (people)

Courses	Enrollment Capacity	Notes
Master's Course of Nursing Science	A limited number of selected students	The number stated on the left side is included in the enrollment capacity of each course. (Enrollment capacity of each course is the total number of students accepted through ordinary and special examinations (adult/overseas applicants [including applicants from the overseas designated schools])). 7 students for Master's Course of Nursing Science, 6 for Master's Course of Nutritional Science, and 7 for Master's Course of Health and Welfare Science)
Master's Course of Nutritional Science	A limited number of selected students	
Master's Course of Health and Welfare Science	A limited number of selected students	

**【Qualifications of Application】**

- (1) Must be confidently recommended by the President or the Rector of designated eight universities.
 

Korea	Woosong University
China	Sichuan University, Nanchang University, Henan University of Science and Technology and Southeast University
Indonesia	Hasanuddin University
Nepal	Tribhuvan University
Taiwan	National Yunlin University of Science and Technology
Thailand	Kasetsart University
- (2) Hold a bachelor's degree or plan to hold said degree by March 31, 2022.
- (3) Have gained good grades when obtaining bachelor's degree.
- (4) Show a desire to enrich knowledge and determination to succeed in the research work.
- (5) Must be proficient in English or Japanese to perform the task necessary for research.
- (6) It is preferred to have Japanese language - N2 level or better.

**【Enrollment Date】** Friday, April 1, 2022

**【Application Procedure】**

(1) Application

Enclose the documents listed in "Application Documents" in an envelope and send by registered international mail via the designated university which can issue the recommendation letter. Application by e-mail cannot be accepted. Documents required must be written in English or Japanese.

(2) Application Period

From Monday, August 2, 2021 to Friday, August 6, 2021

(3) Where to send

Admission Service Section

Okayama Prefectural University

111 Kuboki, Soja-City, Okayama Prefecture 719-1197

**【Application Documents】**

(1) Application Form

Use the form provided (Form 1) and fill out completely.

(2) Certificate of Graduation (Prospective Graduation)

Certificate must be issued and sealed by the president, the rector or the dean of the relevant university.

(3) Transcripts

Transcripts must be issued and sealed by the president, the rector or the dean of the relevant university. Submit the transcripts listing grades of all credits obtained while at the university.

(4) Statement of Purpose for Research

Applicants must fill out form provided (Form 2). Write the first choice listed in the space for "Course" on the Admission Application Form (Form 1)

(5) Two Recommendation Letters from the President or the Rector as well as the master's course instructor of the designated university

Recommendation letters must be issued and sealed by the relevant persons.

(6) Photo Card and Entrance Examination Admission Card

Use the form provided (Form 3 and 4) and fill out completely.

Write applicant's name on the reverse side of 4cmH x 3cmW color photo and affix it to the photo space with glue.

(7) Others

Submit a copy of document which can prove applicant's level of Japanese language.

**【Interview with the Master's Course Director/ Supervisor】**

Prior to submitting an application, an applicant is required to have two or more online interviews with the Director of the Master's Course and the prospective supervisor both in English and in Japanese. The interviews shall be held via web video conference such as Skype, Zoom, etc. connected between Okayama Prefectural University and the designated university before July 26 (Monday), 2021.

Appointments for these interviews must be made by e-mail (nyushi@oka-pu.ac.jp) through Admission Service Section by no later than Monday, July 12, 2021.

Among "Application Documents", copies of (1), (4), (5), (6) must be submitted to Okayama Prefectural University at latest two weeks prior to the first interview.

**【Examination】**

(1) Examination Date

Wednesday, August 25, 2021

(2) Selection

Applicants will be selected based on a comprehensive evaluation for screening applicants' transcript and statement of purpose for research, and by the results for examination of academic proficiency and interview.

"Remote interview examination" via web video conference connected between Okayama Prefectural University and the designated university shall be substituted for Examination of Academic Proficiency and Interview.

Master's Course	Examination of Academic Proficiency		Interview
	Foreign Language (English)	Special Subject	
Nursing Science Nutritional Science Health and Welfare Science	○	(Note)	○

(Note) "Special Subject" is included in the examination for the Nursing Science Course, not required for applicants to the Nutritional Science and Health and Welfare Science Courses.

#### (4) Allocation of Points

Master's Course	Name of Subject	Points	Total
Nursing Science	Academic proficiency (Foreign Language)	100	250
	Academic proficiency (Special Subject)	50	
	Interview	100	
Nutritional Science	Academic proficiency (Foreign Language)	100	150
	Interview	50	
Health and Welfare Science	Academic proficiency (Foreign Language)	100	200
	Interview	100	

(Note) Evaluation includes interview and screening of the transcripts and the statement of purpose for research.

#### 【Announcement of Successful Applicants】

(1) Announcement Date     Friday, September 3, 2021

(2) Announcement Procedure

Applicant will be informed of the result via the designated university which issued the recommendation letter.

Successful applicant will receive an official letter of acceptance as well as information about enrollment procedures via the university mentioned above.

#### 【Enrollment Procedures】

(1) Period     Due no later than Thursday, December 2, 2021

(2) Procedure

Send documents required for enrollment to Admission Service Section by registered international mail via the designated university which issued the recommendation letter. Applicant who fail to complete the procedure by the specified date will be deemed to have declined enrollment.

### 【First-Year Payment】

#### (1) Entrance Fee

Amount 282,800 yen

(Note) Entrance fee is subject to change. Revised entrance fee shall apply from the date of revision.

#### (2) Tuition

•Amount (Yearly amount) 535,800 yen

•Payment Procedures

Payment in two installments for the first (end of May) and second (end of October) semesters after enrollment

(Note) Tuition is subject to change. Revised tuition shall apply from the date of revision.

#### (3) Supporter's Association Fee

Amount 44,000 yen

#### (4) Alumni Association Fee

Amount 10,000 yen

### 【Others】

(1) The examination fee is not required.

(2) Upon satisfactory completion of the requirements for graduation from the Graduate School of Health and Welfare Science at Okayama Prefectural University, students are awarded a master's degree. The degree areas written on the master's diplomas are as follows:

Master's Course of Nursing Science    **“Nursing Science”**

Master's Course of Nutritional Science    **“Nutritional Science”**

Master's Course of Health and Welfare Science    **“Health and Welfare Science”**

(3) Successful applicant must acquire necessary status of resident in Japan as "college student" by enrollment date with the cooperation of Okayama Prefectural University.

(4) Even after an official letter of acceptance was issued, enrollment can be cancelled in case the contents of Application Documents should be confirmed to be false.

## **Invitation from the Graduate School of Health and Welfare Science (Master's Courses), Okayama Prefectural University**

The need for programs in preventive healthcare, and health and welfare in a society facing a low birthrate and an aging population is clear. To meet these and other needs, we established the first graduate school integrating health and welfare science, nursing science and nutritional science in Japan in April 1997.

We invite not only those who have completed undergraduate programs in nursing, public health, midwifery, nutrition, social work, psychiatric social worker, care, early childhood education and other health-related areas, but also those in other fields who have an interest in health and welfare and a desire to participate in education and research to improve their expertise and skills as professionals with the goal of becoming researchers, educators, leaders, administrators and practitioners involved in addressing the problems facing society as we move into the future. The curriculum at our graduate school is designed to equip students with the knowledge and skills required to solve problems while helping them to develop a broader perspective and deepen their experience through opportunities for learning and research provided in each master's course, and through the chance to exchange information and experience by participating in lectures and activities common to the graduate school's three master's courses as well as special subjects offered by other master's courses to enhance their respective specialties.

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## **I Overview of the Master's Course of Nursing Science**

Due to Japan's low birthrate and its rapidly aging population, progress in medical technology, the advancement of globalization, and the diversification of values, we are under pressure to review our systems for the delivery of preventive healthcare, and health and welfare. The response to these social needs requires motivated human resources with fundamental research skills and interdisciplinary knowledge in the nursing sciences as well as the ability to develop theories, assistive technology and systems capable of addressing the challenges we face for the future. Our Master's Course of Nursing Science provides opportunities for education and research with the goal of cultivating human resources capable of leading innovation and the search for practical solutions in nursing science. The Broad Nursing Science Course offers classes that nurture professionals with the knowledge and practical skills essential for national public health nursing examinations.

### **1. Overview of Courses**

#### **(1) Fundamental Nursing Science Course**

The focus of this course is the nursing theory that forms the foundation of various nursing practices and human care as expressive skills. We provide education and research from various perspectives with the aim of establishing evidence that supports theories, principles and practice as a basis for the scientific and theoretical development of nursing science.

#### **(2) Developmental Nursing Science Course**

The aim of this course is the cultivation of leaders with a combination of practical, research and educational skills in the areas of nursing science that support lifelong health.

In the area of maternal nursing science, we are aiming to establish a special maternal nursing science to pursue a methodology of the care for women and their families and a system to support the associated practices from both of theoretical and practical sides.

In the area of adult nursing science, we are providing education and research based on an interdisciplinary approach from both theoretical and practical perspectives to pursue creation of a care system especially in the fields of care for patients with chronic diseases and with cancers and circulatory diseases as well as those in a perioperative period.

In the area of adult nursing science, we are providing education and research based on an interdisciplinary approach from both theoretical and practical perspectives to pursue creation of a care system especially in the fields of care for patients with chronic diseases and with cancers as well as those in a perioperative period.

In the area of gerontological nursing science, we are aiming to establish a special gerontological nursing science to pursue a methodology of the care for elderly people and their families and a system to support the associated practices from both of theoretical and practical sides.

#### **(3) Broad Nursing Science Course**

This course seeks to cultivate leaders capable of applying practical and research skills in the area of community health nursing (public health nursing, home nursing) and mental health nursing science).

In the area of public health nursing science, we pursue a methodology, evaluation and system for innovative care dealing with health problems in the area of public health nursing. To obtain candidacy of the national public health nursing examinations, students study public health nursing, epidemiology, public health statistics, Health and Welfare Administration and Finance, etc. to build practical skills and policy proposal abilities.

In the area of mental health nursing science, we seek mental healthcare based on an interdisciplinary approach from both theoretical and practical perspectives.

## 2. Nursing Science Coursework

FY 2022 preliminary curriculum

	Supervisor	Content	Name of Class
Fundamental Nursing Science Course	OGINO Tetsuya, Prof.	1.Life science that healthcare professionals should know 2.Changes in organism and response analysis in nursing practice 3.Functional modification of cellular tissue by oxidative stress	Life Science Life Science (Seminar) Nursing Research II Fundamental Nursing Research Health and Welfare Science I Health and Welfare Science III
	MORIMOTO Michiko, Prof.	1.Creation of guidelines for protective wear for new or imported infectious diseases at clinical sites 2.Nursing care for nosocomial infections (Environmental improvement, etc.) 3.Development of antibiotic action and relaxation effects of perilla for nursing care	Fundamental Nursing I Fundamental Nursing I (Seminar) Fundamental Nursing Research Fundamental Nursing I Support System of Disaster Medicine Exercise
	SEKINE Shintaro, Prof.	1.Four types of communication ability necessary for global society (communication, competition, collaboration, and contribution) 2.Communication ability necessary for human care	International and Intercultural Communication Nursing Research II
	SATO Yoshie, Associate Prof.	1.Research on basic nursing education	Fundamental Nursing II Fundamental Nursing II (Seminar) Nursing Education Fundamental Nursing Research
	SASAKI Shinsuke, Associate Prof.	1. Research on scientific grounds of nursing care/nursing skills 2. Measuring method development of visualized biological information 3. Development of new nursing assistance tools	Fundamental Nursing III Fundamental Nursing III (Seminar) Fundamental Nursing Research
	YAMADA Satomi, *Specially-Appointed Prof.	1 Nursing Management	Nursing Management

	Supervisor	Content	Name of Class
Developmental Nursing Science Course	TBA	TBA	Topics in Physical Assessment Topics in Physical Assessment (Seminar) Research for Physical and Mental Development
	OKIMOTO Katsuko, Prof.	1. Research on child's self-determination for medicine 2. Research on medical care support to children who developed type II diabetes mellitus during childhood and puberty 3. Study of nursing systems	Topics in Maternal and Child Health Nursing I Topics in Maternal and Child Health Nursing I (Seminar) Nursing Research II Topics in Nursing-related Regulations Research for Physical and Mental Development
	SUMIYOSHI Kazuko, Prof.	1. Research on patients care with diabetes 2. Research on patient education	Advanced Adult Health Nursing II Advanced Adult Health Nursing II (Seminar) Research for Physical and Mental Development
	OKAZAKI Yuka, Associate Prof.	1. Study of adolescent healthcare 2. Research on child rearing support 3. Research on the issues encountered during each stage of the female lifecycle 4. Research on midwifery education	Topics in Maternal and Child Health Nursing II Topics in Maternal and Child Health Nursing II (Seminar) Nursing Education Research for Physical and Mental Development Health and Welfare Science I
	IKEDA Rie, Associate Prof.	1. Research on infant and mother's sleep and environment adjustment and childcare support 2. Research on pursuing midwifery evidence 3. Research on postpartum depression and breastfeeding support	Topics in Maternal and Child Health Nursing III Topics in Maternal and Child Health Nursing III (Seminar) Nursing Research I Research for Physical and Mental Development Topics in Global Health Nursing Topics in Global Health Nursing (Seminar)
	NAGOSHI Megumi, Associate Prof.	1. Research on support for making decisions during therapeutic and palliative care periods for families of and patients with chronic diseases such as cancer and cardiac failure 2. Research on vocational identities of nurses and organizational development 3. Research on the response to sudden changes in the elderly, care givers, etc.	Advanced Adult Health Nursing I Advanced Adult Health Nursing I (Seminar) Nursing Research I Nursing Ethics Research for Physical and Mental Development Health and Welfare Science II

	Supervisor	Content	Name of Class
Developmental Nursing Science Course	MIKANE Sakae, Associate Prof.	1. Research on ethical issues in practical nursing care 2. Research on end-of-life care 3. Research on extending seniors' health life	Advanced Gerontological Nursing Advanced Gerontological Nursing (Seminar) Nursing Research I Research for Physical and Mental Development
Broad Nursing Science Course	MORINAGA Yumiko, Prof.	1. Development of assessment guide for child abuse prevention from the perspective of studies on fathers 2. Research on in-service training for and cultivation of public health nurses 3. Research on public health activities and support for victims at the time of disaster 4. Research on empowerment and pro bono activities by regional organizations	Topics in Public Health Nursing I Topics in Public Health Nursing I (Seminar) Community Health Nursing Special Research Public Health Nursing Principles Community Assessment Theory Community Assessment Theory Exercise Public Health Nursing Theory Subject Public Health Nursing Theory Subject Public Health Nursing Activity Public Health Nursing Activity (Seminar) Special Lecture on Health Education Health crisis management theory Public Health Nursing Management Health and Welfare Administration and Finance Health and Welfare Administration and Finance (Seminar) Public Health Nursing (Exercise)
	TBA	TBA	Topics in Public Health Nursing II Topics in Public Health Nursing II (Seminar) Community Health Nursing Special Research Public Health Nursing Activity Public Health Nursing Activity (Seminar) Special Lecture on Health Education

	Supervisor	Content	Name of Class
Broad Nursing Science Course	INOUE Sachiko, Associate Prof.	1. Research on support for individuals with mental disease and developmental disorders, and their supporters 2. Epidemiological research on mental health of children, workers, and residents 3. Research on mental health education for children	Nursing Theory Nursing Research II Topics in Mental Health Nursing Topics in Mental Health Nursing (Seminar) Community Health Nursing Special Research Epidemiology • Public Health Public Health Nursing Theory Subject Public Health Nursing Theory Subject Public Health Nursing Activity Public Health Nursing Activity (Seminar)
	WAJIMA Yuki, *Associate Prof.	1. Understanding of the concept, ideas, and technologies for epidemiological analysis and on the factors of group health and diseases 2. Discovery of public health issues and epidemiological application for solutions	Health Statistics

(Notes)

1. \*part-time instructor.
2. Only contents of the lecture are indicated for part-time instructors.
3. Classes and instructors may change without advance notice.

### 3. Nursing Science Classes

FY 2022 preliminary program

Name of Class		Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Common Classes (Nursing Science)	Nursing Theory	2		Elective	Inoue	
	Nursing Research I	2		--	Morimoto,Nagoshi, Mikane,Ikeda	
	Nursing Research II	2		--	Ogino,Sekine,Okimoto, Inoue	
	Topics in Statistics	2		--	Miyoshi	Part-time
	Nursing Management	2		--	Yamada	Part-time
	Nursing Education	2		--	Sato(Y) , Okazaki	
	Nursing Ethics	2		--	Nagoshi	
	Topics in Nursing-related Regulations	2		--	Okimoto	
	Topics in Global Health Nursing	2		--	Ikeda	
	Topics in Global Health Nursing (Seminar)		1	--	Ikeda	
Fundamental Nursing Science Course	Life Science	2		Elective	Ogino	
	Life Science (Seminar)		1	--	Ogino	
	Fundamental Nursing I	2		--	Morimoto	
	Fundamental Nursing I (Seminar)		1	--	Morimoto	
	Fundamental Nursing II	2		--	Sato(Y)	
	Fundamental Nursing II (Seminar)		1	--	Sato(Y)	
	Fundamental Nursing III	2		--	Sasaki	
	Fundamental Nursing III (Seminar)		1	--	Sasaki	
	Fundamental Nursing Research		9	Required	Morimoto , Ogino, Sato(Y), Sasaki	
Developmental Nursing Science Course	Topics in Physical Assessment	2		Elective	TBA	
	Topics in Physical Assessment (Seminar)		1	--	TBA	
	Topics in Maternal and Child Health Nursing I	2		--	Okimoto	
	Topics in Maternal and Child Health Nursing I (Seminar)		1	--	Okimoto	
	Topics in Maternal and Child Health Nursing II	2		--	Okazaki	
	Topics in Maternal and Child Health Nursing II (Seminar)		1	--	Okazaki	
	Topics in Maternal and Child Health Nursing III	2		--	Ikeda(R)	
	Topics in Maternal and Child Health Nursing III (Seminar)		1	--	Ikeda(R)	
	Advanced Adult Health Nursing I	2		--	Nagoshi	
	Advanced Adult Health Nursing I (Seminar)		1	--	Nagoshi	
	Advanced Adult Health Nursing II	2		--	Sumiyoshi	
	Advanced Adult Health Nursing II (Seminar)		1	--	Sumiyoshi	

	Name of Class	Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Developmental Nursing Science Course	Advanced Gerontological Nursing	2		--	Mikame	
	Advanced Gerontological Nursing (Seminar)		1	--	Mikane	
	Research for Physical and Mental Development		9	Required	Sumiyoshi, Nagoshi, Mikane, Okimoto, Okazaki, Ikeda(R)	
Broad Nursing Science Course	Topics in Public Health Nursing I	2		Elective	Morinaga	
	Topics in Public Health Nursing I (Seminar)		1	--	Morinaga	
	Topics in Public Health Nursing II	2		--	TBA	
	Topics in Public Health Nursing II (Seminar)		1	--	TBA	
	Topics in Mental Health Nursing	2		--	Inoue	
	Topics in Mental Health Nursing (Seminar)		1	--	Inoue	
	Community Health Nursing Special Research		9	Required	Morinaga, Inoue, TBA	
	Public Health Nursing Principles*	2		Elective	Morinaga	
	Special Lecture on Health Education*	1		--	Morinaga, TBA	
	Community Assessment Theory*	2		--	Morinaga	
	Community Assessment Theory Exercise*		2	--	Morinaga	
	Public Health Nursing Activity*	3		--	Morinaga, Inoue, Mikane, Sakano	
	Public Health Nursing Activity (Seminar)*		2	--	Morinaga, Inoue, Mikane, Sakano	
	Public Health Nursing Theory Subject*	2		--	Morinaga, Inoue	
	Public Health Nursing Theory Subject*		2	--	Morinaga, Inoue	
	Public Health Nursing Management*	2		--	Morinaga	
	Epidemiology・Public Health*	2		--	Inoue	
	Health Statistics*	2		--	Yajima	Part-time

	Name of Class	Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Broad Nursing Science Course	Health crisis management theory*	1		--	Morinaga	
	Health and Welfare Administration and Finance*	2		--	Morinaga	
	Health and Welfare Administration and Finance (Seminar)*		1	--	Morinaga	
	Public Health Nursing (Exercise)*		5	--	<u>Morinaga,TBA</u>	Exercise
Common classes	Health and Welfare Science I	2		Elective	Nakamura, Ito, Okazaki, Kubota, Ogino	
	Health and Welfare Science II	2		--	Sakano, Nagoshi, Kawakami (T)	
	Health and Welfare Science III	2		--	Ogino, Tanaka,TBA	
	Support System of Disaster Medicine	2		--	Suganami	Part-time
	Support System of Disaster Medicine Exercise		1	--	Morimoto, Tanaka,Suganami	
	International and Intercultural Communication	2		--	Sekine	
	Study Abroad Program(Health and Welfare Science Research)		1	--	Tanaka,etal	
Common	Communities and Business	1		Elective	Watanabe(A)	
	Regional Resources	1		--	Tanaka	
	Theory of Knowledge	1		--	TBA	
	Current Issues and History	1		--	Sueoka	
	Data Science	1		--	Watanabe(A)	
	Academic Presentation Seminar		1	--	Sugimura	
	Creative Strategy Project <Food>		4	--	Ito etal	
	Creative Strategy Project <ICT>		4	--	Sakakibara,Sato(Y) etal	
	Creative Strategy Project <Forestry>		4	--	Mukouyama,Minamikawa	

(Notes)

1. Some of the classes listed above may change without advance notice.
2. Students wishing to qualify for the public health nurse national examination are required to obtain 31 credits\* in addition to the 30 credits required for the Master's degree.(The master's thesis is compulsory.)



## **II Overview of the Master's Course of Nutritional Science**

Seeking to prevent and treat lifestyle diseases such as obesity, diabetes, and hyperlipidaemia, which have become increasingly problematic in recent years, we conduct epidemiologic research in workplaces and in the community, examine the relationship between dietary habit and disease, and develop functional foods. We also task students with the establishment of methodologies for molecular nutritional science using molecular biological methods, and the establishment of new theories and methods of data analysis using information analysis technology. As a new program, we study and conduct research with the aim of achieving progress utilizing design and color methods to provide nutrition and cooking education to infants, children, students, and the elderly, and to raise consumer awareness about proper diet.

Our master's course offers four courses, i.e., Nutrition Informatics, Food Design, Fundamental Nutritional Science and Food Nutritional Science.

### **1. Overview of Courses**

#### **(1) Nutrition Informatics Course**

The metabolism of nutrition is subtly and precisely controlled, and it changes dynamically with time. The mathematical expression of this change using simulation technology is useful in showing the dynamics of the complex mechanisms of metabolic control. It is expected that such methods will provide useful information for the clarification, diagnosis, treatment, and prevention of clinical conditions, make it possible to predict the behavior and side effects of nutrients and pharmaceuticals, and promote the development of new drugs. This course provides education and research focusing on the development of innovative nutritional science with the aim of cultivating human resources capable of playing active roles in advanced nutritional science through their ability to clarify the mechanisms of physiologic/ biochemical metabolic control and clinical conditions, study the relationship between sports biomechanics and nutrition, the influence of nutrition and aging on energy metabolism, and the relationship between life lengthening and nutrition using fusional analysis methods that approach nutritional science and informatics mathematically.

#### **(2) Food Design Course**

In this course, dietary habit is considered from the perspectives of food culture and design through research and study on the influence of such dietary habits on the enhancement of health. This course provides the opportunity to inherit food culture and learn cooking and nutrition education for nursing care and the prevention of lifestyle diseases as well as the chance to clarify the relationship between design and color and nutritional science/ eating behavior/ preference through the study of dietary habit and diet education. This course also provides the opportunity to learn the visual effects of illustrations in educational materials with the aim of developing universal design-friendly dietary habits and education on good diet that all members of society, the elderly, the physically disabled, pregnant women, infants, and children, can understand and use. This course aims to cultivate leaders in food design who combine nutritional science and design based on studies as managerial dietitians or studies in fields such as sitology. (No special study class is provided during the 2021 academic year.)

#### **(3) Fundamental Nutritional Science Course**

This course focuses on research and education aimed at understanding the series of life processes from nutrition/ food intake to metabolism at the genetic, molecular, individual, and group level, and build capabilities in the development and expansion of unknown theories. In this course, students will discover new physiology of physiologically active substances generated through the lipid metabolism and protein using cutting edge biochemistry, molecular biology, and cell biology

technologies. Students also work to clarify the relationships between inflammatory disease, arterial sclerosis, and the deterioration of brain function caused by aging. Furthermore, students conduct applied research including the development of management tools that allow the use of results in the alleviation of the symptoms of allergies and in the nutritional management of lifestyle diseases, including cancer and dementia. Through education and research, this course aims to cultivate leading managerial dietitians capable of linking fundamental nutritional science to clinical practice and research to play active roles in the field of nutritional science at educational and research institutions.

#### **(4) Food Nutritional Science Course**

In recent years the consumers and producers show more interests in information on maintaining safety and effectiveness of food such as social issues concerning food safety including establishment of law regarding functional food such as Food for Specified Health Uses and food poisoning. According to these social background, this course provides education and research aiming at the discovery of new functional food compositions and the development of its material using natural product chemistry, enzyme chemistry, and molecular genetic approach based on nutritional science, and besides at cultivating evaluation method for food safety based on solving cause and preventing food poisoning and searching for food material having safety and high-functioning for the purpose of health enhancement and disease prevention. This course aims to nurture human resources having highly specialized knowledge and skills in the field of nutritional science involving research and development of functional food and taking a leading part in food related companies, educational research institutions, and administrative agencies as registered dietician experts having both exuberant creativity and problem-solving ability.

## 2. Nutritional Science Coursework

FY 2022 preliminary curriculum

	Supervisor	Content	Name of Class
Nutrition Informatics Course	IRIE Yasuyuki, Prof.	1. Analysis of Functions of new tumor suppressor, Amida 2. Research on chronic kidney disease, CKD model, using extension cultivation stimulation model	Internal Medicine Thesis (Nutrition Informatics)
	YAMASHITA Hiromi, Prof.	1. Skeletal muscle function on energy metabolism 2. Functional food factors associated with skeletal muscle function, energy metabolism, and anti-aging. 3. Functional food factors associated with prevention of muscle atrophy and life style-related diseases	Sports Nutrition Metabolic Informatics Food and Nutritional System Science Thesis (Nutrition Informatics)
	ICHIKAWA Masami, Associate Prof.	Biological information: processing, modeling approaches, and simulation methods	Metabolic Informatics
	Ding-Zhi Fang, *Prof.	1. The nutritional status and dietary pattern in China, The trends of diet-related diseases in China, Gene-nutrient interactions and their associations with diseases, and Dietary intakes among Chinese and Japanese. 2. The investigations of the interactions in subjects from the disaster area of Wenchuan earthquake of posttraumatic stress disorder (PTSD), the BDNF genetic variations (Val66Met) and clinical factors.	Nutrition and Genome Analysis
	KATO Hisanori, *Prof.	1. Regulation of gene expression and signal transduction by food and nutrition. 2. Research on the functionality and safety of food by comprehensive molecular analyses	Nutrigenomics
	AYABE Makoto, Prof.	1. Nutrition for health promotion and performance in athletes 2. Relation between nutrition and work efficiency 3. Study on energy expenditure and exercise intensity in physical activity	Sports Nutrition
Food Design Course	TBA	TBA	Science of color in culinary field Science of color in culinary field (Seminar) Thesis (Food Design)
	TAKAHASHI Toshiomi Associate Prof.	1. Correlation between dietetics and chromatics 2. The visual effects of food regarding nutrition and health 3. Universal design and teaching materials regarding food	Science of color in culinary field Science of color in culinary field (Seminar) Thesis (Food Design)

	Supervisor	Content	Name of Class
Food Design Course	Gyu-Hee Lee Prof.	1. Korean traditional foods including fermented soybean pastes, soy sauce, red pepper soy paste and kimchi are introduced with focus on raw materials, fermentation procedure, fermentative microorganisms, nutraceutical functions, industries and culture of them. 2. The investigations on development for industrial microorganisms and enzymes.	Korean Food Culture
	TAKAHASHI Yoshitaka Prof.	1. Essential fatty acids and their metabolizing enzymes 2. Bioactive lipids and their pathophysiology	Clinical Nutrition I Thesis (Fundamental Nutritional Science)
Fundamental Nutritional Science Course	KAWAKAMI Takayo Prof.	1. Study of liver diseases and lipid nutrition 2. Study of the development of nutrition evaluation indicators in education of nutrition and health	Nutritional Education Thesis (Fundamental Nutritional Science) Health and Welfare Science II
	KUBOTA Megumi, Prof.	1. Research on the heredity factor and environmental factor of osteoporosis 2. Study of dietary education utilizing the characteristics of school lunch by life stage	Health and Nutrition Thesis (Fundamental Nutritional Science) Health and Welfare Science I
	YAMAMOTO Toshiko, Prof.	1. Study on food functionality for prevention of chronic diseases 2. Novel nutritional significance of lipid components in milk 3. Histochemical study on synthesizing enzymes of bioactive lipids in homeostasis and disease	Molecular Histochemistry Thesis (Fundamental Nutritional Science)
	SHUTO Emi, Prof.	Elucidation of the mechanism of food functional ingredients that suppress cancer stem cells and their application to nutritional management.	Applied Clinical Nutrition
	AKAGI Shuji, United Graduate School *Prof.	1. Research on factors related to the onset, progress and prevention of sarcopenia. Research on the impact of food and nutrients on homeostasis 2. Lectures on metabolic control for nutrients significantly related to homeostasis and diseases caused by the failure of metabolic control	Clinical Nutrition II Clinical Nutrition II (Seminar)
	HATANAKA Tadashi, United Graduate School *Prof.	The enzymes: Application and protein engineering of Streptomyces enzymes for food industries	Plant and Microbial Biotechnology

	Supervisor	Content	Name of Class
Fundamental Nutritional Science Course	NARUSAKA Yoshihiro, United Graduate School *Prof.	Molecular biology of plant parasitism and immunity, and plant disease management	Plant and Microbial Biotechnology
	OGAWA Kenichi, United Graduate School *Prof.	1. Research: Research & development of innovative technology for enhancing productivity of plants (including alga) <ul style="list-style-type: none"> <li>• Research on technology for enhancing photosynthesis</li> <li>• Research on a platform for producing carbon-neutral biomaterials.</li> <li>• Research on management system for maximizing area-based productivity of plants (including satellite technologies)</li> </ul> 2. Lecture: Present state of our research and development to establish a platform for producing carbon-neutral biomaterials	Plant and Microbial Biotechnology
	ODA Kenji, United Graduate School *Associate Prof.	1. Outline of gene engineering in plants. 2. Exploration of useful genes using transgenic plants.	Plant and Microbial Biotechnology
	MUKAIHARA Takafumi, United Graduate School *Associate Prof.	Protein secretion systems of bacteria. Pathogenicity and virulence of phytopathogenic bacteria.	Plant and Microbial Biotechnology
	HENMI Kenji, United Graduate School *Associate Prof.	Roles of redox regulation in plants: Introduction of reactive oxygen species- and glutathione-associated physiological events in plants	Plant and Microbial Biotechnology
	NISHIKAWA Masanobu, United Graduate School *Associate Prof.	R&D progress of microalgae-based production of value added materials: With a focus on our strategy using artificial modulation of the redox regulatory network for improving performance	Plant and Microbial Biotechnology

	Supervisor	Content	Name of Class
Food Nutritional Science Course	ITO Hideyuki, Prof.	1. Isolation and characterization of bioactive natural products 2. Analysis of bioactive food components 3. Bioavailability of functional polyphenols	Food Function Science Food Function Science (Seminar) Thesis (Food Nutritional Science) Health and Welfare Science I Academic Presentation Seminar Introduction to Interdisciplinary Research Practice of Project Management
	TANAKA Koichi, Prof.	1. Searching for and cultivation of microorganisms to manufacture fermented food products with new characteristics and functions 2. Searching for and cultivation of microorganisms for efficient biomass energy production	Applied Microbiology Applied Microbiology (Seminar) Thesis (Food Nutritional Science) Health and Welfare Science III Support System of Disaster Medicine Exercise Study Abroad Program(Health and Welfare Science Research)
	NAKAJIMA Nobuyoshi, Associate Prof.	1. Application of microbial and enzymatic reactions for the food functions 2. Food resources scientific study of hydrolytic enzymes, etc. 3. Enzyme biochemistry and biotechnology	Food Enzymatic Chemistry Food Enzymatic Chemistry (Seminar) Thesis (Food Nutritional Science)
	KAWAKAMI Yuki, Associate Prof.	1. Research on food constituent's mechanism of action and application to lifestyle-related disease 2. Molecular biological research on arachidonate cascade	Food Biochemistry Thesis (Food Nutritional Science)
	TABUCHI Mayumi, Associate Prof.	1. Research on food material management and production/quality control improvement at specified facilities for providing meals 2. Research on nutritional therapy for non-alcoholic fatty liver disease	Food Service and Management
	MIYAKE Tsuyoshi, United Graduate School *Prof.	1. Production of brewed food and related microorganism 2. Research and development of refined sake production	Applied Microbiology in Food Science

(Notes)

1. \*part-time instructor.
2. Only contents of the lecture are indicated for part-time instructors.
3. Classes and instructors may change without advance notice.

### 3. Nutritional Science Classes

FY 2022 preliminary program

Name of Class		Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Nutrition Informatics Course	Nutrition and Genome Analysis	2		Elective	Fang	Part-time
	Nutrigenomics	2		--	Kato	Part-time
	Sports Nutrition	2		--	Yamashita, Ayabe	
	Metabolic Informatics	2		--	Yamashita, Ichikawa	
	Internal Medicine	2		--	Irie	
	Food and Nutritional System Science	2		--	Yamashita	
	Thesis (Nutrition Informatics) Nutrition Informatics Course		9	Required	Irie, Yamashita	
Food Design Course	Science of color in culinary field	2		Elective	Takahashi(T) , TBA	
	Science of color in culinary field (Seminar)		1	--	Takahashi(T) , TBA	
	Korean Food Culture	2		--	Lee	Part-time
	Thesis (Food Design)		9	Required	Nitta, Takahashi(T)	
Fundamental Nutritional Science Course	Molecular Histochemistry	2		--	Yamamoto	
	Clinical Nutrition I	2		--	Takahashi(Y)	
	Clinical Nutrition II	2		--	Akagi	United Graduate School Staff
	Clinical Nutrition II (Seminar)		1	--	Akagi	United Graduate School Staff
	Nutritional Education	2		--	Kawakami(T)	
	Health and Nutrition	2		--	Kubota	
	Thesis (Fundamental Nutritional Science)		9	Required	Takahashi(Y), Kawakami(T), Yamamoto, Kubota	

Name of Class		Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Food Nutritional Science Course	Food Function Science	2		Elective	Ito	
	Food Function Science (Seminar)		1	--	Ito	
	Applied Microbiology	2		--	Tanaka	
	Applied Microbiology (Seminar)		1	--	Tanaka	
	Food Enzymatic Chemistry	2		--	Nakajima	
	Food Enzymatic Chemistry (Seminar)		1	--	Nakajima	
	Food Biochemistry	2		--	Kawakami(Y)	
	Food Service and Management	2		--	Tabuchi	
	Thesis (Food Nutritional Science)		9	Required	Ito, Nakajima, Tanaka, Kawakami(Y)	
Common classes	Health and Welfare Science I	2		Elective	Nakamura, Ito, Okazaki, Kubota, Ogino	
	Health and Welfare Science II	2		--	Sakano, Nagoshi, Kawakami (T)	
	Health and Welfare Science III	2		--	Ogino, Tanaka, TBA	
	Support System of Disaster Medicine	2		--	Suganami	Part-time
	Support System of Disaster Medicine Exercise		1	--	Morimoto, Tanaka, Suganami	
	International and Intercultural Communication	2		--	Sekine	
	Study Abroad Program(Health and Welfare Science Research)		1	--	Tanaka, et al	
Common	Communities and Business				Watanabe(A)	
	Regional Resources				Tanaka	
	Theory of Knowledge				TBA	
	Current Issues and History				Sueoka	
	Data Science				Watanabe(A)	
	Academic Presentation Seminar				Sugimura	
	Creative Strategy Project <Food>				Ito et al	
	Creative Strategy Project <ICT>				Sakakibara, Sato(Y) et al	
	Creative Strategy Project <Forestry>				Mukouyama, Minamikawa	

(Notes)

1. Some of the classes listed above may change without advance notice.
2. Some classes taken by overseas students (excluding the common classes) may be provided in English.



### **III Overview of the Master's Course of Health and Welfare Science**

The super aging society of the 21st century requires social system design principles and methodologies for the realization of physically, mentally, socially healthy and affluent lives and the improvement of quality of life through the human lifecycle, with or without disease or disability. Our Master's Course of Health and Welfare Science is promoting research into true lifelong welfare centered on human health. Accordingly, the master's course offers courses oriented toward the three areas mentioned below to provide opportunities for education and research through the pursuit of the respective specialties and mutual collaboration: 1) theorization of collaboration and integration between health, welfare and medical services, the establishment of health and welfare assistance policies and pursuit of a social adjustment theory in light of the characteristics of disabilities; 2) development and theorization of clinical technology and care management to achieve the well-being of children, the disabled and the elderly, including pursuit of concrete and practical approaches; 3) pursuit of theories and approaches which lead to health and welfare practices based on the scientific analysis of mental/ physical characteristics related to adaptive behaviors by a variety of people, including children, the disabled and the elderly; and 4) pursuit of theories and practical approaches regarding infant and child education.

#### **1. Overview of Courses**

##### **(1) Health and Welfare Policy Course**

This course systematically analyzes the actual status of health and welfare assistance for children, the elderly and disabled with a focus on the various issues that arise in a society with a low birthrate and an aging population, and the formation process of a long-lived society.

Furthermore, to respond to requests for the establishment of a care system that corresponds to health maintenance, disease and disability through collaboration among health, welfare and medical services, this course provides education and research required to pursue health and welfare assistance policies required by government agencies and institutions along with planning and evaluation.

##### **(2) Social Work and Service Course**

This course helps students acquire the interdisciplinary skills and advanced specialized knowledge needed to provide assistance activities to individuals with physical, mental or social problems. Keeping the fact in mind that the qualitative aspects of such activities have been brought into question due to past quantitative responses, this course provides education and research required for the development and practice of assistance technology necessary for local governments, including medical institutions, facilities for disabled adults/children, nursing homes and child welfare institutions.

##### **(3) Health Related Social Service Course**

There is a growing need for health and welfare assistance that fits each stage of the life cycle. Satisfying this need requires the ability to analyze activities in the context of the living environment and the characteristics of individual disabilities. This course provides education and research required to develop objective evaluation methods for physical and psychological functions to promote adaptation to the environment by disabled adults/ children and the elderly, and the implementation and development of methods for research and practical situations.

##### **(4) Child Education and Science Course**

With the environment surrounding children changing dramatically due to the declining birthrate and increasing numbers of women entering the workforce, providing education that nurtures children's potential, and supports their sound physical, psychological and social growth has become even more important. This is designed to equip students with specialized knowledge and methodologies that allow them to identify and address practical issues in child science and education as they become ready to pursue careers in advanced research and education.

## 2 .Health and Welfare Science Coursework

FY 2022preliminary curriculum

	Supervisor	Content	Name of Class
Health and Welfare Policy Course	KONDO Rie, Prof.	1. Research on comparison between Japan, Korea, and France of child poverty, single parent family, child abuse, DV by a foster parent, adoption, and bullying 2. Research on cooperation between educational administration and welfare administration	Health and Welfare Policy Health and Welfare Policy (Seminar) Social Welfare Policy Thesis (Health and Welfare Policy)
	TBA	TBA	Social Welfare Social Welfare (Seminar) Thesis (Health and Welfare Policy)
	IWAMITSU Kenji, Prof.	Town development through support for individuals (youth and disaster victims) living in poverty	Welfare Policy Science Welfare Policy Science (Seminar) Thesis (Health and Welfare Policy)
Social Work and Service Course	MURAKOSO Takashi, Prof.	1. Research on social work related to seniors' loneliness prevention 2. Research on employment support for with intellectual disabilities	Social Work Social Work (Seminar) Thesis (Social Work and Service)
	NAKAMURA Hikaru, Prof.	1. Research on the development and aging of languages and recognition 2. Research on assessment and intervention of neurogenic communication disorders (aphasia, higher brain dysfunction and dementia)	Health and Welfare for the Aged I Health and Welfare for the Aged I (Seminar) Health and Welfare for the Aged III Health and Welfares Science I Thesis (Social Work and Service)
	SAKANO Junko, Prof.	1. Research on Life Skill of the mentally disabled 2. Research on Sense of Coherence in mental health and welfare	Mental Health Welfare Mental Health Welfare (Seminar) Health and Welfares Science II Thesis (Social Work and Service)
	TAKEMOTO Yoshihito, Prof.	1. Research on support for involuntary clients related to medical examinations and treatment 2. Research on social work in the field of healthcare	Social Work in Health Care Social Work in Health Care (Seminar) Thesis (Social Work and Service)
	KIRINO Masafumi, Associate Prof.	1. Research on support for family caregivers 2. Research on social isolation of family care giving people and family support	Health and Welfare for the Aged II Health and Welfare for the Aged II (Seminar) Thesis (Social Work and Service)
	OKURA Takashi, Associate Prof.	1. Research on support methods by relationship (spouse, parent, child, brother or sister) for families of individuals who commit suicide 2. Research on occupation- and role-based support methods employed by community-based support organization staff for families of individuals who commit suicide	Mental Health Social Work Mental Health Social Work Exercise Thesis (Social Work and Service)

	Supervisor	Content	Name of Class
Health Related Social Service Course	TAKATO Jinro, Prof.	1. Research on mobility support for the disabled and the elderly 2. Research on preventing or delaying the need for nursing care for the elderly	Health and Welfare for Individuals with Disabilities Health and Welfare for Individuals with Disabilities (Seminar) Physical Functional Disorders Physical Functional Disorders (Seminar) Thesis (Health Related Social Service)
	RAKUGI Akiko, Associate Prof.	1. Research on group dynamics for understanding clinical-psychological problems 2. Research on theories and practices on the social construction of mind	Clinical Psychology Clinical Psychology (Seminar) Thesis (Health Related Social Service)
	HARANO Kaori, Associate Prof.	1. Research on intention to continue working for professional care givers 2. Study of the development of the care process	Care Work Science I Care Work Science I (Seminar) Thesis (Health Related Social Service)
	SATO Yukari, Associate Prof.	1. Research on self-reliance support of seniors at home and support for cognitively impaired elderly people and family care givers 2. Research on career enhancement support for health and welfare specialist staff	Care Work Science II Care Work Science II (Seminar) Thesis (Health Related Social Service)
Child Education and Science Course	YAMAMOTO Takashi, Prof	1. Research on historical concepts of child education 2. Theoretical research on curriculum that connects kindergartens, <u>Nursery schools</u> and elementary schools	Clinical Child Care I Clinical Child Care I (Seminar) Thesis (Child Education and Science)
	AKUTSU Taichi, Prof.	1. Musical development and communication in the lives of young children 2. Curriculum design and assessment in music education (especially in the realm of early childhood education, strings education, and distance education)	Clinical Child Care II Clinical Child Care II (Seminar) Thesis (Child Education and Science)
	KYOBAYASHI Yukiko, Associate Prof.	1. Research on life-long support for the development of individuals with intellectual disabilities 2. Research on cultivating childcare providers	Clinical Child Care III

	Supervisor	Content	Name of Class
Child Education and Science Course	IKEDA Takahide, Associate Prof.	1 Research on stress in guardians and childcare providers 2 Research on child science methodology 3 Research on practical processes involved in understanding children and providing support	Clinical Child Care IV
	NIIYAMA Junko, Associate Prof.	1 Research on methods to support physical expression activities for children 2 Research on dance curricula 3 Research on dance and life-long education	Clinical Child Care V
	TBA	TBA	Clinical Child Care VI Clinical Child Care VI Exercise
	OBATA Chiharu, Associate Prof.	1. Research on the psychological connection (human bond) between parents and children 2. Research on development and mental health in infants and pre-school children	Clinical Child Care VII Clinical Child Care VII Exercise Thesis (Child Education and Science)

(Note)

1 Classes and instructors may change without advance notice.

### 3. Health and Welfare Science Classes

FY 2021 preliminary program

Name of Class		Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Health and Welfare Policy Course	Welfare Policy Science	2		Elective	Iwamitsu	
	Welfare Policy Science (Seminar)		1	--	Iwamitsu	
	Health and Welfare Policy	2		--	Kondo	
	Health and Welfare Policy (Seminar)		1	--	Kondo	
	Social Welfare	2		--	TBA	
	Social Welfare (Seminar)		1	--	TBA	
	Social Welfare Policy	2		--	Kondo	
	Thesis (Health and Welfare Policy)		9	Required	Kondo, Iwamitsu	
Social Work and Service Course	Social Work	2		Elective	Murakoso	
	Social Work (Seminar)		1	--	Murakoso	
	Social Work in Health Care	2		--	Takemoto	
	Social Work in Health Care (Seminar)		1	--	Takemoto	
	Health and Welfare for the Aged I	2		--	Nakamura	
	Health and Welfare for the Aged I (Seminar)		1	--	Nakamura	
	Health and Welfare for the Aged II	2		--	Kirino	
	Health and Welfare for the Aged II (Seminar)		1	--	Kirino	
	Health and Welfare for the Aged III	2		--	Nakamura	
	Mental Health Welfare	2		--	Sakano	
	Mental Health Welfare (Seminar)		1	--	Sakano	
	Mental Health Social Work	2		--	Okura	
	Mental Health Social Work Exercise		1	--	Okura	
	Thesis (Social Work and Service)		9	Required	Takemoto, Murakoso, Nakamura, Sakano, Kirino, Okura	
Health Related Social Service Course	Health and Welfare for Individuals with Disabilities	2		Elective	Takato	
	Health and Welfare for Individuals with Disabilities (Seminar)		1	--	Takato	
	Physical Functional Disorders	2		--	Takato	
	Advanced Physical Functional Disorders (Seminar)		1	--	Takato	
	Care Work Science I	2		--	Harano	
	Care Work Science I (Seminar)		1	--	Harano	

	Name of Class	Credits (units)		Required/ Elective	Supervisor	Remarks
		Lec.	Sem.			
Health Related Social Service Course	Care Work Science II	2		--	Sato	
	Care Work Science II (Seminar)				Sato	
	Care Work Science III	2		--	TBA	
	Care Work Science III (Seminar)		1	--	TBA	
	Clinical Psychology	2		--	Rakugi	
	Clinical Psychology (Seminar)		1	--	Rakugi	
	Thesis (Health Related Social Service)		9	Required	Takato, Rakugi, Harano, Sato	
Child Education and Science Course	Clinical Child Care I	2		Elective	Yamamoto	
	Clinical Child Care I (Seminar)		1	--	Yamamoto	
	Clinical Child Care II	2		--	Akutsu	
	Clinical Child Care II (Seminar)		1	--	TBA	
	Clinical Child Care III	2		--	Kyobayashi	
	Clinical Child Care IV	2		--	Ikeda	
	Clinical Child Care V	2		--	Niiyama	
	Clinical Child Care V (Seminar)	1			Niiyama	
	Clinical Child Care VI	2		--	TBA	
	Clinical Child Care VI (Seminar)		1	--	TBA	
	Thesis (Child Education and Science)		9	Required	Yamamoto, Niiyama, Obata	
Common classes	Health and Welfare Science I	2		Elective	Nakamura, Ito, Okazaki, Kubota, Ogino	
	Health and Welfare Science II	2		--	Sakano, Nagoshi, Kawakami (T)	
	Health and Welfare Science III	2		--	Ogino, Tanaka, TBA	
	Support System of Disaster Medicine	2		--	Suganami	Part-time
	Support System of Disaster Medicine Exercise		1	--	Morimoto, Tanaka, Suganami	
	International and Intercultural Communication	2		--	Sekine	
	Study Abroad Program (Health and Welfare Science Research)		1	--	Tanaka, et al	
Common	Communities and Business	1		Elective	Watanabe(A)	
	Regional Resources	1		--	Tanaka	
	Theory of Knowledge	1		--	TBA	
	Current Issues and History	1		--	Sueoka	
	Data Science	1		--	Watanabe(A)	
	Academic Presentation Seminar		1	--	Sugimura	
	Creative Strategy Project <Food>		4	--	Ito, et al	
	Creative Strategy Project <ICT>		4	--	Sakakibara, Sato(Y), et al	
	Creative Strategy Project <Forestry>		4	--	Mukouyama, Minamikawa	

(Note) Some of the classes listed above may change without advance notice.

《Requirements for completion》

To graduate from the Master's Courses, Graduate School of Health and Welfare Science, students must meet all of the following requirements: (As of 2021 Academic Year)

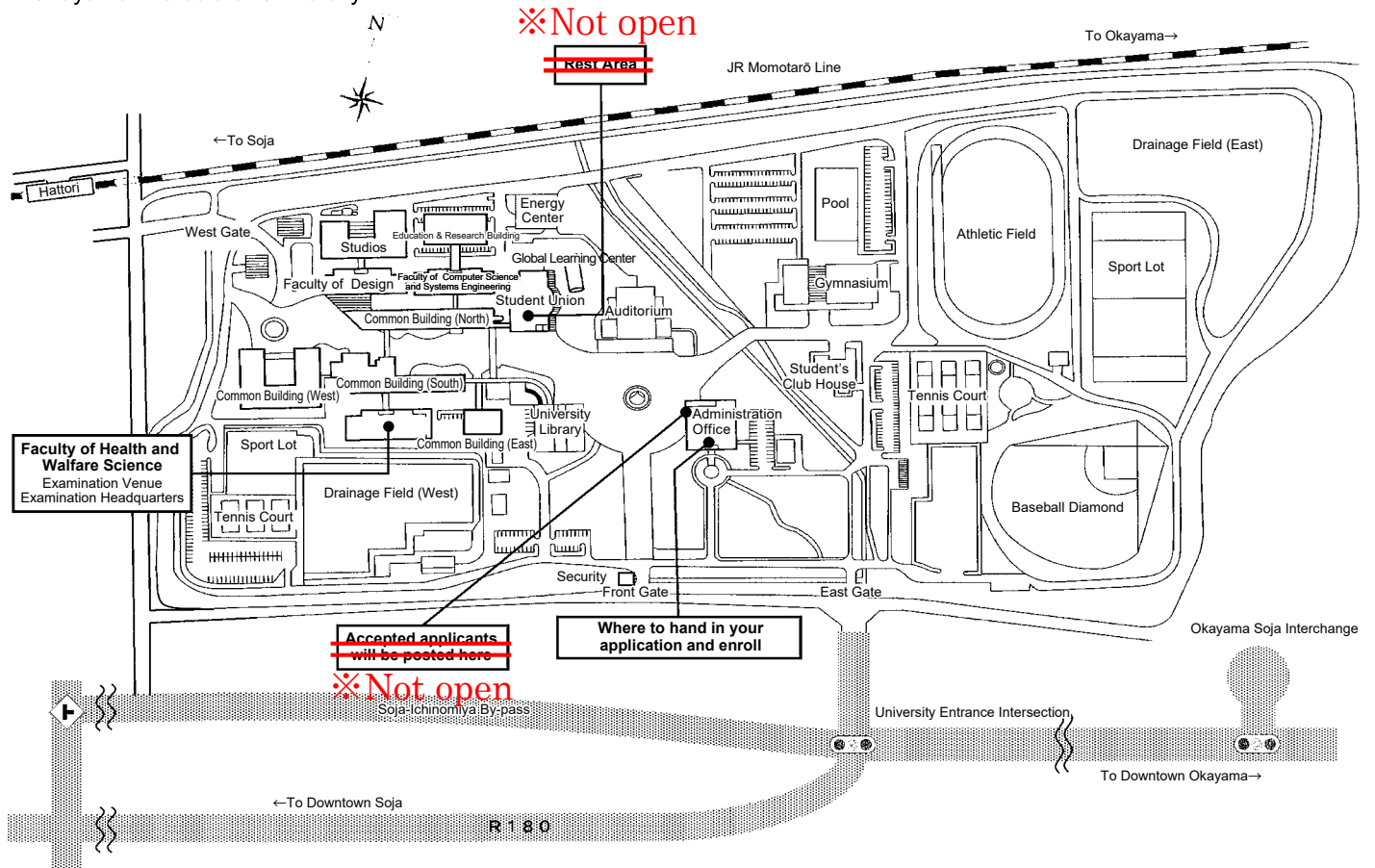
1. Attend the school for two or more years. Those who have achieved excellent academic achievement are, however, only required to attend the school for one year.
2. Earn 12 or more units in the relevant master's course.
3. Earn three or more units in practical courses in the relevant master's course.
4. Earn nine units in special study classes in the relevant master's course.
5. Earn three or more units in common classes from the three Master's Courses.
6. Earn at least two units in common majors of the relevant Graduate School.
7. Earn a total of 30 or more units including the above-mentioned units.
8. Submit a master's thesis prepared under the guidance of an instructor while in school and pass the review and final examination.
9. Earn 31 units in Broad Nursing Science Course (required classes for certification as a public health nurse) to obtain the qualification to take the national examination for public health nurses.

[Notes]

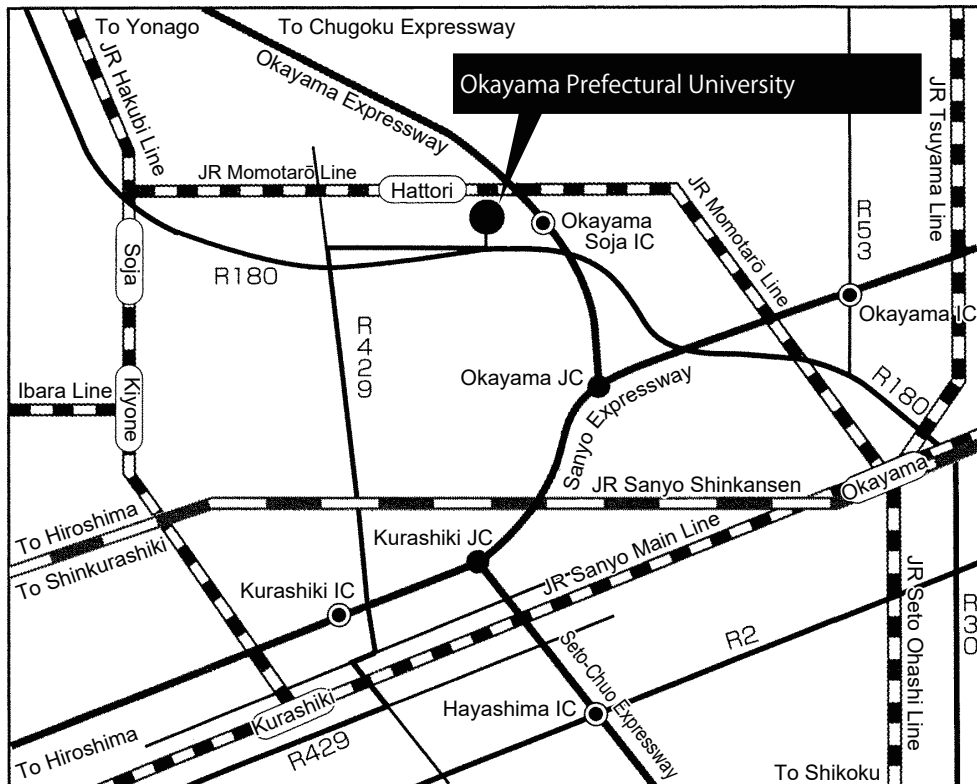
The performance of students enrolled in special study classes throughout their two-year period of study will be evaluated at the end to determine the number of units earned. Students who have failed to earn the required number of units can obtain approval from the committee of the relevant Graduate School to be reevaluated immediately following the end of the term.

■ **Map of Examination Venue**  
Okayama Prefectural University

※NO SMOKING ALLOWED ON THE CAMPUS



■ **Examination Venue Guide**



〈Transport〉

A 5 minute walk from JR Momotarō Line Hattori Station(takes approximately 30 minutes from JR Okayama Station and 8 minutes from JR Soja Station)

Approximately 2.5km from the Okayama Expressway, Okayama Soja Interchange.

Approximately 18km from the center of Okayama city (via Route180) and 12km from the center of Kurashiki city (via Route 429).



**Where to contact concerning application, entrance examination and other information**

Entrance Examination Team, Admissions Service Section  
Okayama Prefectural University  
111 Kuboki, Soja-shi, Okayama Pref. 719-1197, Japan  
Phone: +81-866-94-9163 (Direct Number)  
+81-866-94-2111 (Main Number)

Website            <https://www.oka-pu.ac.jp/>  
e-mail address    [nyushi@oka-pu.ac.jp](mailto:nyushi@oka-pu.ac.jp)