

# Oita University of Nursing and Health Sciences



UNIVERSITY BULLETIN

# President's Message

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Greetings and welcome to Oita University of Nursing and Health Sciences (OUNHS).

OUNHS was established with the mission of addressing the present and future health and welfare issues of our aging society by preparing talented students to be nursing professionals.

Our faculty is focused on education, research and community engagement to make OUNHS a center of nursing excellence.



We are educating and training highly competent professionals who can care for people with various needs. We are also promoting collaborative research and international cooperation in the various fields of nursing.

OUNHS has developed and evolved over the past quarter century. We will continue to educate and train nurses who contribute to the health and welfare of our local communities.

We will also play a central role in the future advancement of nursing excellence in Japan through creative and relevant innovation in education, research and community outreach.

A handwritten signature in black ink that reads "Sachiyo Murashima".

Sachiyo Murashima, PhD, PHN, RN  
President and Chair of the Board of Directors  
Oita University of Nursing and Health Sciences  
Professor Emeritus, The University of Tokyo

## History

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**1998-** Founded as an Undergraduate School of Nursing; academic affiliation agreements with Case Western Reserve University and Pace University (United States of America)

**1999-** Academic affiliation agreement with Seoul National University (Republic of Korea)

**2002-** Founded the Graduate School of Nursing and established the Nursing Science Master's Course

**2003-** Chosen as an institution of good practice in higher education

**2004-** Established the Nursing Science PhD Course and the Community Outreach and Engagement Center

**2005-** Became the first nursing college in Japan to be certified after national institutional evaluation and accreditation

**2006-** Reestablished as a Public University Corporation

**2007-** Chosen as an institution of good practice in promoting internationalization in higher education

**2008-** Established the first Nurse Practitioner Master's Course in Japan

**2009-** Established the Health Sciences Master's and PhD Courses

**2010-** Established the Nursing Administration and Recurrent Education Master's Course

**2011-** Introduced the first full four-year baccalaureate nursing curriculum in Japan; established Master's Courses in Public Health Nursing and in Midwifery

**2013-** The preventive home visiting practicum to older adults was chosen as a center of the community program

**2015-** Introduced a new curriculum with the preventive home visiting practicum and an elective school health nurse training course; accredited as a training institution for specified medical practices

**2017-** Memorandum of Understanding (MOU) for international exchange with the University of Ulsan (Republic of Korea)

**2019-** MOUs for international exchange with Universitas Muhammadiyah Yogyakarta (Republic of Indonesia) and Inha University (Republic of Korea)

**2023-** Established a short-term scholarship program for overseas training of individual students

# Mission, Vision and Objectives

## Mission Statement

Our mission is to train and educate students to fully assume the professional role of nurses to help address our local and national health care needs. OUNHS is committed to playing a leading role in the advancement of excellence in education, research, and community outreach and engagement in nursing in Japan.



## Vision Statement

We will promote the health and well-being of our society by providing future leaders in health care, nursing education and nursing research. We will improve the health and welfare of our local communities by developing clinically competent nurses highly skilled in comprehensive nursing practice, decision making, critical thinking and patient care management.



## Educational Objectives

- 1 To cultivate a deep reverence for life and compassion and empathy for others that develops a strong sense of self-awareness and ethical responsibility as a nursing professional
- 2 To acquire advanced specialized knowledge and problem-solving skills based on scientific evidence that enables an appropriate response to the nursing needs of each individual
- 3 To cultivate a deep understanding of the role of

nursing that enables active and effective collaboration with other health, medical and welfare professionals in supporting human health

- 4 To develop an interest in community health issues that provides an understanding of local health-related needs and enables the provision of quality nursing care in diverse settings
- 5 To develop the ability to communicate with individuals from different cultural backgrounds and engage in a wide range of activities from a global perspective
- 6 To develop the comprehensive educational and research skills necessary to contribute to the advancement of nursing science as a nursing professional



## Nursing Practice Objectives

- 1 To learn to build independent and evolving relationships with each individual patient through understanding and respect
- 2 To understand the physical and mental condition and lifestyle of patients at each health level and life stage and to provide them with appropriate nursing care based on scientific judgment
- 3 To understand the roles and activities of other health, medical, and welfare professionals in relation to their own as a nursing professional when collaborating together and utilizing social resources

# Overview of OUNHS

OUNHS was founded as a public school of nursing in 1998 and its graduate school of nursing was established in 2002. It was reestablished as a public university corporation in 2006. OUNHS has 20 research laboratories with 55 full-time faculty members in charge of education and research.

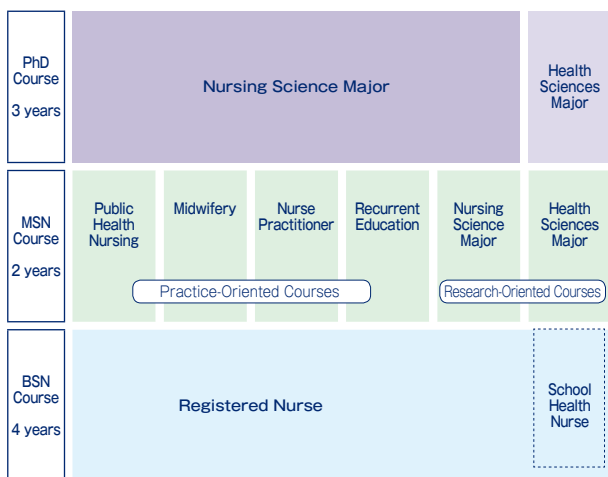
## Undergraduate School

There are four departments offering a four-year undergraduate program leading to a degree of Bachelor of Science in Nursing and an elective school health nurse training course. Total enrollment is 320 with approximately 80 students per class year.

The three-semester undergraduate curriculum enhances basic nursing education and trains nurses with good judgment and practical skills.

Four-years of step-by-step nursing practice and technical training are related to lectures so students learn to integrate theory and practice to provide comprehensive nursing care during each period of clinical instruction.

All graduates can take the national licensure examination for registered nurses and eligible graduates are able to receive licensure as school health nurses.



Undergraduate and Graduate Schools

## Graduate School

The two-semester graduate curriculum educates and trains public health nurses, midwives, nurse practitioners, and nurse managers through highly specialized education. It fosters relearning and develops research skills in working nurses. In research training, we nurture researchers and educators in nursing science and health sciences.

OUNHS offers a two-year Master's Degree program (entrance quota of 37 per year) and a

three-year Doctoral program (entrance quota of 4 per year).

There are six Master's majors: public health nursing, professional midwifery, nurse practitioner in geriatric nursing or pediatric nursing, nursing administration and recurrent education, research in nursing science and research in health sciences. Day and night instruction are offered so working students can study without interruption.

The two Doctoral degree majors are nursing science and health sciences. Evidence-based nursing and evidence-based medicine are the fundamental concepts of our PhD program.

## Campuses



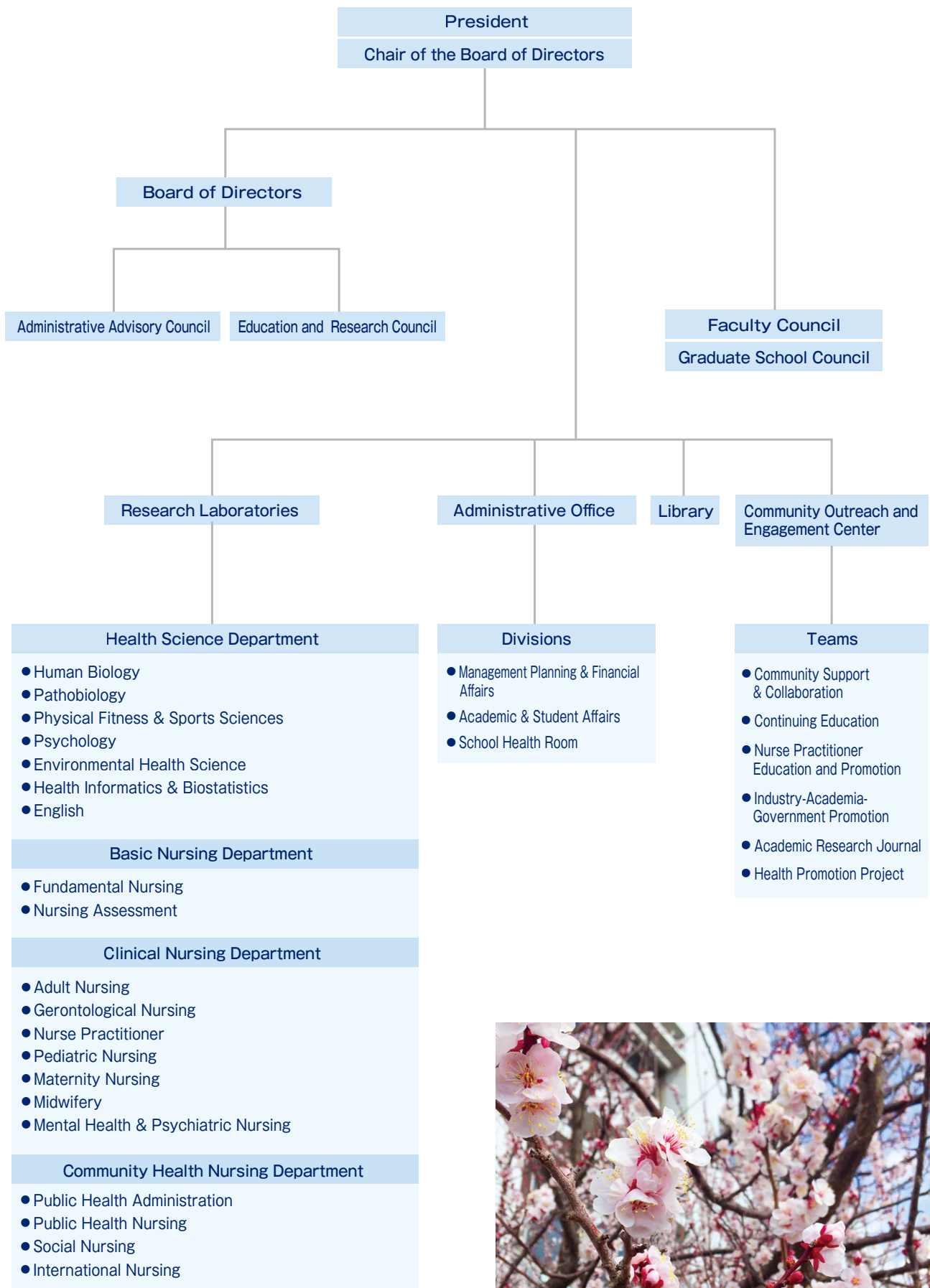
The Main Campus holds the lecture building, research labs and learning labs, library, administrative office and Community Outreach and Engagement Center. The South Oita Campus is next to Oita Prefectural Hospital and holds our Clinical Instruction Center.

## Learning Laboratories



There are five fully equipped and up-to-date learning labs for nursing practice and health science experiments: the fundamental nursing/ adult nursing/ gerontological nursing lab, the maternity nursing/ midwifery lab, the pediatric nursing/ nurse practitioner lab, the community nursing/ home nursing/ nurse practitioner lab and the health science lab.

# Organization



# The Undergraduate School

OUNHS specializes in four-year nursing education and practice. We were the first in Japan to introduce a full four-year undergraduate curriculum based exclusively on registered nurse education. Our graduates have the professional nursing knowledge and practical ability needed to provide quality care for a wide range of medical and health needs.

Our curriculum offers four-year parallel instruction in both nursing science and basic health sciences

as a broad foundation for the study of nursing. It features five stages of four-year clinical nursing practicums and nursing skill labs that are completed in order according to student learning levels.

The curriculum emphasizes: (1) increasing professional nursing knowledge and technical abilities; (2) facilitating learning through self-study; (3) improving proficiency in anatomy, physiology, pathology, pharmacology and microbiology; (4) reinforcing anatomical physiology, clinical pathology and

## Undergraduate Departments, Research Laboratories and Classes

● = required class ○ = elective class ■ = required skills lab □ = elective skills lab ◇ = clinical practicum (yr #) = year offered

Health Science Department	
Human Biology	
● Anatomy & Physiology 1 (yr 1) ● Anatomy & Physiology 2 (yr 1)	● Biochemistry (yr 1) ● Advanced Human Physiology (yr 4)
Pathobiology	
● General Pathology (yr 1) ● Systematic Pathology (yr 1) ● Microbiology and Immunology (yr 1)	● Pharmacology 1 (yr 2) ● Pharmacology 2 (yr 3)
Physical Fitness & Sports Sciences	
● Health & Sports (yr 1) ● Seminar on Health & Sports Volunteering (yr 1) ● Physical Fitness (yr 2)	● Sports & Recreation (yr 2) ● Medical Support at Sports Events/ Sports First Aid (yr 1/2/3/4)
Environmental Health Science	
● Introduction to Environmental Health Science (yr 1) ● Radiological Health Science (yr 2)	● Approaches to Environmental Health Science Topics (yr 3) ● Seminar on Environmental Epidemiology and Biology (yr 3)
Psychology	
● Communication (yr 1) ● Psychology (yr 1) ● Human Relations (yr 1)	● Counseling (yr 1) ● Developmental Psychology (yr 2/4) ● Behavior Therapy (yr 2/3/4)
Health Informatics & Biostatistics	
● Health Informatics (yr 1) ● Biostatistics (yr 1)	● Health Information Processing Practice 1 (yr 1) ● Health Information Processing Practice 2 (yr 1)
English	
● Reading 1 (yr 1) ● Reading 2 (yr 2) ○ Reading 3 (yr 3)	● Communication 1 (yr 1) ● Communication 2 (yr 2)
Basic Nursing Department	
Fundamental Nursing	
● Introduction to Nursing (yr 1) ● Introduction to Nursing Theory (yr 1) ● Care for Symptoms (yr 1) ■ Physical Examination Skills Lab (yr 1)	■ Fundamental Nursing Skills Lab 1 (yr 1) ■ Fundamental Nursing Skills Lab 2 (yr 1) ◇ Fundamental Nursing Practicum (yr 1)
Nursing Assessment	
● Disease & Disorders in Nursing 1 (yr 1) ● Disease & Disorders in Nursing 2 (yr 1) ● Health Assessment (yr 2)	● Introduction to Nursing Process (yr 2) ■ Nursing Process Skills Lab (yr 2) ◇ Nursing Process Practicum (yr 2)
General Education Classes	
● College Learning Strategies (yr 1) ● Introduction to Life Science (yr 1) ● Introduction to Nursing & Sciences (yr 1) ○ The Japanese Constitution & Law (yr 1) ○ Language Communication Skills (yr 1) ○ Introduction to Korean Language (yr 1) ○ Introduction to Philosophy (yr 1)	○ Introduction to Sociology (yr 1) ○ Social Security System 1 (yr 2) ○ Cultural Anthropology (yr 2) ○ Music & the Mind (yr 2) ○ Art & the Mind (yr 2) ○ Voluntarism in Health and Medicine (yr 2/3/4) ○ Social Security System 2 (yr 4)

clinical pharmacology; and (5) reinforcing hands-on practice in specialty fields through comprehensive nursing seminars.

The curriculum develops: (1) science-based nursing judgement and practice skills; (2) nursing management skills based on theory and practice; (3) learning motivation through student-centered support; (4) ability to think about nursing from a community perspective; and (5) interest and understanding of global nursing issues.

The curriculum features: (1) a home visiting practicum to older adults so students learn their preventive care needs; (2) an elective course to train specially-qualified school nursing teachers in charge of the health care and health education of children; (3) sophomore health science experiments so students can experience the actual mechanisms of the living body; and (4) senior graduation thesis research so students learn to recognize, analyze and solve problems from multiple perspectives through research.

## Undergraduate Departments, Research Laboratories and Classes

● = required class ○ = elective class ■ = required skills lab □ = elective skills lab ◇ = clinical practicum (yr #) = year offered

<b>Clinical Nursing Department</b>	
<b>Adult Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to Adult Nursing (yr 2)</li> <li>● Care of Adult Patients 1: Acute Stage (yr 2)</li> <li>● Care of Adult Patients 2: Recovery Stage (yr 2)</li> <li>● Care of Adult Patients 3: Chronic Stage (yr 2)</li> </ul>	<ul style="list-style-type: none"> <li>● Care of Adult Patients 4: Terminal Stage (yr 3)</li> <li>■ Adult Nursing Simulation Lab (yr 3)</li> <li>◇ Adult Nursing Practicum 1 (yr 3)</li> <li>◇ Adult Nursing Practicum 2 (yr 3)</li> </ul>
<b>Gerontological Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to Gerontological Nursing (yr 2)</li> <li>● Care of Geriatric Patients 1 (yr 2)</li> <li>● Care of Geriatric Patients 2 (yr 2)</li> </ul>	<ul style="list-style-type: none"> <li>■ Geriatric Nursing Simulation Lab (yr 2)</li> <li>◇ Gerontological Nursing Practicum (yr 3)</li> </ul>
<b>Pediatric Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to Pediatric Nursing (yr 2)</li> <li>● Nursing Care for Children &amp; Families 1 (yr 3)</li> <li>● Nursing Care for Children &amp; Families 2 (yr 3)</li> </ul>	<ul style="list-style-type: none"> <li>■ Pediatric Nursing Skills Lab (yr 3)</li> <li>◇ Pediatric Nursing Practicum (yr 3)</li> </ul>
<b>Maternity Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to Maternity Nursing (yr 2)</li> <li>● Maternity Nursing 1 (yr 2)</li> <li>● Maternity Nursing 2 (yr 3)</li> </ul>	<ul style="list-style-type: none"> <li>■ Maternity Nursing Skills Lab (yr 3)</li> <li>◇ Maternity Nursing Practicum (yr 3)</li> </ul>
<b>Mental Health &amp; Psychiatric Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to Mental Health &amp; Psychiatric Nursing (yr 2)</li> <li>● Mental Health &amp; Psychiatric Nursing 1 (yr 2)</li> <li>● Mental Health &amp; Psychiatric Nursing 2 (yr 3)</li> </ul>	<ul style="list-style-type: none"> <li>■ Mental Health &amp; Psychiatric Nursing Skills Lab (yr 3)</li> <li>◇ Mental Health &amp; Psychiatric Nursing Practicum (yr 3)</li> </ul>
<b>Community Health Nursing Department</b>	
<b>Public Health Administration</b>	
<ul style="list-style-type: none"> <li>● Introduction to Family Nursing (yr 2)</li> <li>● Introduction to Nursing Administration 1 (yr 2)</li> <li>● Introduction to Nursing Administration 2 (yr 3)</li> </ul>	<ul style="list-style-type: none"> <li>● Introduction to Home Health Care Nursing (yr 3)</li> <li>● Methods of Home Health Care Nursing (yr 3)</li> <li>◇ Home Health Care Nursing Practicum (yr 4)</li> </ul>
<b>Public Health Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to Community Health Nursing (yr 2)</li> <li>● Community Life Support (yr 3)</li> </ul>	<ul style="list-style-type: none"> <li>◇ Community Health Nursing Practicum (yr 4)</li> </ul>
<b>Social Nursing</b>	
<ul style="list-style-type: none"> <li>● Health Guidance and Health Education (yr 1)</li> </ul>	<ul style="list-style-type: none"> <li>● Nursing Policy Studies (yr 4)</li> </ul>
<b>International Nursing</b>	
<ul style="list-style-type: none"> <li>● Introduction to International Nursing (yr 2)</li> <li>● Comparative Studies of International Nursing (yr 3)</li> </ul>	<ul style="list-style-type: none"> <li>○ Seminar on International Nursing (yr 2 / 3)</li> </ul>
<b>Integrated Classes</b>	
<ul style="list-style-type: none"> <li>● Health Science Experiments (yr 2)</li> <li>● Disaster Nursing (yr 3)</li> <li>● Nursing and Health Sciences Research Design (yr 3)</li> <li>■ Basic Nursing Skills Lab 1 (yr 2)</li> <li>□ Clinical Nursing Skills Lab 2 (yr 3)</li> <li>■ Applied Nursing Skills Lab 3 (yr 4)</li> </ul>	<ul style="list-style-type: none"> <li>◇ Preventive Home Visit Practicum 1 (yr 1)</li> <li>◇ Preventive Home Visit Practicum 2 (yr 2)</li> <li>◇ Preventive Home Visit Practicum 3 (yr 3)</li> <li>◇ Preventive Home Visit Practicum 4 (yr 4)</li> <li>◇ Comprehensive Nursing Practicum (yr 4)</li> <li>● Graduation Thesis Research (yr 4)</li> <li>● Reading of Research Articles (yr 4)</li> </ul>

# Clinical Practicums and Skills Laboratories

## Nursing Practice Characteristics

Clinical practice begins in the freshman year and increases in length, intensity and variety each year thereafter. Our Clinical Instruction Center is next to Oita Prefectural Hospital for students to use during practice there. Students also practice at over 100 other health care facilities in Oita Prefecture.

Five clinical practice stages are aligned with student learning levels and progress over four years. Stage 1 introduces nursing and individual patient care. The scope of nursing practice then expands to communities and systems. In stage 5 students plan and implement their own study program to enhance their professional awareness.

Clinical Practicums				
Stage 1	Freshman	Fundamental Nursing	Required	2 weeks
Stage 2	Sophomore	Nursing Process	Required	2 weeks
Stage 3	Junior	Adult Nursing 1	Required	2 weeks
		Adult Nursing 2	Required	2 weeks
		Gerontological Nursing	Required	1 week
		Pediatric Nursing	Required	2 weeks
		Maternity Nursing	Required	2 weeks
Stage 4	Senior	Community Health Nursing	Required	1 week
		Home Health Care Nursing	Required	1 week
Stage 5	Senior	Comprehensive Nursing	Required	2 weeks

Skills Laboratories		
Sophomore	Basic Nursing	Elective
Junior	Clinical Nursing	Required
Senior	Applied Nursing	Elective

### Stage 1: Freshmen Fundamental Nursing

Students are assigned a single inpatient and apply newly-learned nursing knowledge and skills to understand human health as a focus of nursing care from the perspective of the patient's daily life. They learn to think about patient nursing needs by considering the impact of illness on their lives.



### Stage 2: Sophomores Nursing Process

Students use nursing theories learned in lectures and a patient-centered approach to professionally assess and understand patient nursing needs.

They learn to assess individual patients through observation, communication, auscultation and obtaining patient information from medical records. Through this process students learn to comprehensively understand and analyze the physical, psychological, and social needs of their patients.

### Basic Nursing Skills Lab

Students select a nursing skill to improve, such as environmental adjustment, meal assistance, elimination assistance or activity/ rest assistance. They acquire the chosen skill through repeated practice and a case study evaluation.



## Stage 3: Juniors Specialized Nursing Practice

Students complete six clinical practicums in 11 weeks to learn nursing care in specialized areas

### Adult Nursing 1

Students practice nursing care in acute situations. They learn to care for hospital patients undergoing surgery or treatment for sudden illness, which can cause physical and mental instability.



### Adult Nursing 2

Students practice nursing care for patients with chronic disease. The number of adults with lifestyle-related diseases such as diabetes and kidney disease increases every year.

### Gerontological Nursing

Students learn nursing care for older adults in nursing homes. They experience multi-professional collaboration that supports the quality of life of older adults.

### Pediatric Nursing

Students care for healthy infants and toddlers to learn about child growth and development. Then they practice nursing care with ill children and their families using the assistance techniques necessary for the illness and development of each child.



### Maternity Nursing

Students learn about the physiological changes and psychological and social characteristics of mothers and children during pregnancy, delivery, and postpartum. They also learn how to help mothers and their families acquire self-care skills and parental roles.



### Mental Health & Psychiatric Nursing

Students form supportive interpersonal relationships with people with mental illness. They learn to understand their physical, psychological, and social needs and to provide them with nursing care and support in their daily lives.

### Clinical Nursing Skills Lab

Students select a nursing skill to improve, such as patient hygiene and clothing assistance, breathing and circulation control, medication administration, managing biological functions or life-saving first aid. They acquire the chosen skill through repeated practice and a case study evaluation.



### Stage 4: Seniors Community Health Nursing

Students practice home visits and health counseling and education at public and municipal health centers and learn the characteristics, culture, and lifestyle of the local community. They also learn methods of working with individuals, families and communities as an extension of nursing.



### Home Health Care Nursing

Students learn to provide care at visiting nursing stations so the ill and disabled can lead better lives at home. They come to understand home health care nursing by learning about the role of hospitals, welfare facilities, and government agencies in comprehensive community-centered home-based care.

### Stage 5: Seniors Comprehensive Nursing

Students select their own training facility, make their own personal training plan and practice independently with the facility staff. This fosters independence and positivity and culminates four years of clinical practice.

### Applied Nursing Skills Lab

Students select a nursing skill to improve, such as emergency care, managing biological functions, infection prevention, safety management or ensuring patient comfort. They acquire the chosen skill through repeated practice and a case study evaluation.



## Special Features of the Curriculum

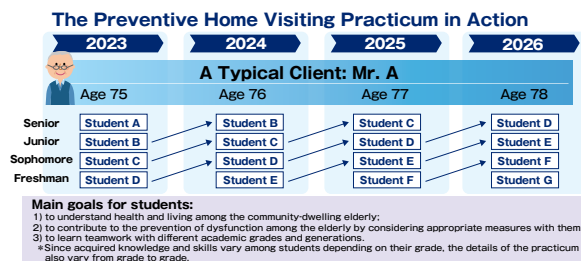
### Preventive Home Visit Practicum

Community-based integrated care systems assist older adults to live at home in their final days. However, Japanese nursing students rarely observe and learn from community-dwelling older adults.



Students learn about community-oriented geriatric and community health nursing in this practicum. They assess the health and social issues of older adults in home visits of four-member teams

of first to fourth grade students. They provide advice and assistance in preventing decline in physical and mental functions but not medical care or treatment.



Students experience collaborative team practice and learn about the importance of wellness, health promotion and community care for older adults in the practicum. It is a useful example for future nursing education focused on older adults to help address the problems of our aging society.

## School Health Nurse Training Course

School health nurses in Japan are specially licensed educators who support the growth and development of children through health education and health care services. They manage and operate school health rooms and provide first aid, health instruction, and physical and mental health care. They also accept, encourage and counsel truants and students with various anxieties.

Our four-year training course admits several students per year from each incoming class of new nursing students, so all course graduates have a strong background in nursing. They can sit for the national licensure examinations for both registered nurses and school health nurses.



## Health Science Experiments

Sophomore students learn about the human body, health-related phenomena and our natural environment through weekly health science experiments. There are ten unique experimental lectures related to the contents of health science classes. Groups of ten students rotate through each lecture during the ten-week course.



- 1) Human Anatomy Field Trip Practicum (Human Biology Lab)
- 2) Histology Practice (Human Biology Lab)
- 3) Blood Test (Pathobiology Lab)
- 4) Basic Microbiology Experiments (Pathobiology Lab)
- 5) Rat Dissection (Pathobiology Lab)
- 6) Radiation (Environmental Health Science Lab)
- 7) Chromosomal Abnormality (Environmental Health Science Lab)
- 8) Measurement of Respiratory and Cardiovascular Endurance (Physical Fitness and Sports Science Lab)
- 9) Electrocardiogram and Heart Rate Variability (Human Biology Lab)
- 10) Practice in Food and Nutrition (Human Biology Lab)

## Graduation Thesis Research

Students do individual graduation thesis research from the end of their junior year. A faculty advisor guides their research, thesis writing and research presentation. They give their graduation thesis presentations at the end of their senior year.

Through graduation thesis research students learn to recognize, analyze and solve problems from multiple perspectives. They learn appropriate research methods and they acquire the basic skills needed for conducting future research.



# The Graduate School

Our graduate school is promoting excellence in education, research, and community outreach and engagement in nursing in Japan. We are educating and training a talented workforce of autonomous nursing professionals with advanced practical and decision-making skills who will advance the health of our nation.



Our Master's program is training advanced professional nurses and midwives who utilize research methodology to identify health issues, gather evidence and discover solutions. Our Doctoral program is developing researchers and professional practitioners of nursing science and health sciences.

Japan is now an aging society with a rapidly declining birthrate and a shortage of rural physicians. We educate and train public health nurses and midwives exclusively in two-year Master's courses to improve their advanced diagnostic and practical skills to help address these urgent societal problems.

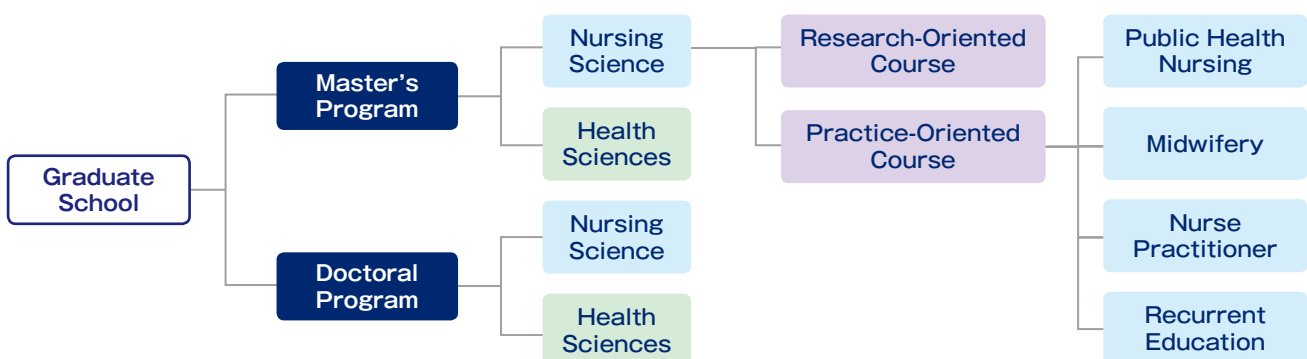
OUNHS established the first two-year Master's degree Public Health Nurse course in Japan. Our graduates have advanced research-based knowledge and skills and are partners in community health prevention.

We also educate and train our midwife students exclusively in our two-year Master's degree Midwifery course to expand the scope and social importance of midwifery practice in Japan.

OUNHS established the first Master's degree Nurse Practitioner course in Japan. Our graduates are advanced practice nurses who reduce the strain on local health care systems caused by the shortage of rural physicians.



Our Nursing Science Master's and PhD course is for nursing professionals who are considering university teaching or research activities as a career path. Our Health Science Master's and PhD course is for nursing professionals and non-nursing healthcare professionals who are interested in health science research.



# The Public Health Master's Course

## Course Characteristics

Japan is a rapidly aging society with a declining birthrate and a shortage of physicians. Our public health nurses (PHNs) have been educated in one-year courses, but this training term is insufficient to address these societal issues.

OUNHS established the first two-year PHN Master's course in Japan. Our course has an increased curriculum and more practicums so students acquire the practical skills and leadership ability necessary to address our current societal challenges.



We are supporting community health prevention efforts by producing autonomous PHNs with advanced practical, diagnostic and decision-making skills. Our PHN course graduates have the following seven essential competencies:

- 1) comprehensive assessment skills of individual and family health to extract and share data on actual and potential health issues
- 2) support skills to improve individual and family self-care ability and QOL
- 3) management skills and leadership ability to improve community health and wellness
- 4) practical skills to develop and use health and welfare systems and social capital in local communities
- 5) accurate assessment skills of community issues to formulate and implement health policies
- 6) research skills to assess the overall community health level and promote public health
- 7) ethical decision-making skills

## Course Curriculum

Our advanced health risk management, advanced disease prevention and advanced drug management lectures are integrated with clinical practice and skills training. Students develop solid evidence-based practical skills during three clinical practicums.

In the community life support practicum students regularly visit a target population to provide health guidance to individuals and families.



In the community management practicum students identify issues through a regional diagnosis and solve challenges with stakeholders and other professions and organizations.

In the public health field work practicum students assess, improve and create to ensure continuity of care and fairness in resource allocation.



## After Graduation and Licensure

Graduates receive a nursing science master's degree and can sit for the national PHN examination.

Our graduates are health policy leaders in cities, prefectures and the national government. They work in companies, schools, health insurance associations, occupational health management centers, hospitals and clinics.

# The Midwifery Master's Course

## Course Characteristics

Japan has a rapidly declining birthrate, a rise in the age of mothers at childbirth, a lack of obstetricians, and a decrease in parturient facilities. Midwives have been educated in one-year courses in Japan, but this training term is insufficient to address these societal issues.

Our two-year Master's course curriculum is based on the ICM's "Global Standards for Midwifery Education". Our course graduates have advanced diagnostic skills, practical skills and maternity care competencies. They can collaborate with obstetricians and provide advanced perinatal care for high-risk pregnancies and labor puerperal.



Our graduates are partners in supporting the health and well-being of women and their families. Our midwifery course graduates have the following six essential competencies:

- 1) practical skills to develop midwifery processes for pregnant women, fetuses, and newborns
- 2) management skills to use the midwifery system to coordinate and conduct midwife activities
- 3) support skills to assist women with sexual and reproductive health issues throughout their lives
- 4) multidisciplinary collaboration skills to use social resources to solve individual and societal sexual and reproductive health problems
- 5) research skills to contribute to the development of midwifery and midwifery science
- 6) ethical decision-making skills

## Course Curriculum

Students develop clinical reasoning skills in lectures and skills exercises and learn advanced midwifery diagnostic techniques using ultrasound equipment, group simulations and individual teaching.



Course content includes high-risk pregnancy, childbirth puerpera and high-risk newborn babies, laboratory practice on ultrasound simulators and perineorrhaphy simulators, and simulation studies based on deviations from normality and emergency studies based on disaster scenarios. A step-by-step OSCE develops practical midwifery skills.

Students develop a midwifery identity through continuous practice in three pregnancies by providing care and support throughout pregnancy, delivery, puerperium and postnatal care. They assist in at least 12 midwife or doctor supervised deliveries.



## After Graduation and Licensure

Graduates receive a nursing science master's degree and can sit for the national midwifery examination.

Our graduates work in perinatal maternal and child medical centers for high-risk maternal care and NICU care, hospitals and clinics with more than 1,000 deliveries per year, hospitals and clinics with in-house midwifery and outpatient midwifery services and baby-friendly hospitals.

# The Nurse Practitioner Master's Course

## Course Characteristics

Japan is a rapidly aging society with increasing end-of-life care cases, dementia cases, older adult households and older adults living alone. This is straining our medical, health and welfare systems and will generate soaring medical and healthcare costs in the future.

OUNHS established the first NP Master's course in Japan to expand the scope of nursing practice to address these issues. Our graduates provide a higher level of care based on medically sound clinical reasoning and advanced ability in physical assessment, pharmacology and pathology.



Our graduates improve overall workplace efficiency by raising the level of nursing care, improving communication in medical teams, and increasing patient-family security by being able to offer more frequent and comprehensive consultation.

We are educating and training autonomous NPs with separate specialties in pediatric nursing and geriatric nursing to provide primary health care in community medicine. Our NP course graduates have the following seven essential competencies:

- 1) comprehensive health assessment skills, including ordering medical tests
- 2) management of medical procedures, including drugs
- 3) advanced nursing practice skills
- 4) capable care management skills
- 5) multidisciplinary collaboration skills
- 6) practical skills to efficiently use the health and welfare systems
- 7) ethical decision-making skills

## Course Curriculum

Our curriculum provides students with high quality training in primary care, specialized medical knowledge, clinical reasoning ability and advanced practical and decision-making skills. Our graduates can conduct comprehensive medical and nursing assessments, manage client symptoms in collaboration with physicians and offer timely, safe and effective medical care.



During on-site training, physician and nurse clinical professors help our students to acquire practical clinical reasoning skills. Students are required to have six hundred hours of clinical practice to acquire practical skills and ability, which is the standard in the United States.



## After Graduation

Graduates receive a nursing science master's degree and are certified as having completed designated training in specified medical practices.

They are qualified to take the nurse practitioner certification examination and can practice as a nurse practitioner if they pass.

Our graduates work in general hospital wards and outpatient clinics, medical clinics, visiting nursing stations, special needs facilities for children, geriatric rehabilitation facilities and remote medical facilities.

# The Nurse Administration and Recurrent Master's Course

## Course Characteristics

Our relearning course enhances the careers of working nurses by training them with the necessary management, education and research skills needed to become workplace leaders.

Course students receive education on the latest advances in nursing administration and practice. They also receive advanced training and education on the utilization of research methodology for identifying health issues, gathering evidence and discovering solutions.

Nurses active in a variety of workplaces such as hospitals, home care and government have graduated from this course and are presently active in a wide range of settings.



Course students do Master's thesis research on a topic relevant to their nursing career to acquire the ability to recognize, analyze and solve challenges and problems facing nurses from multiple perspectives.

Below are some Master's thesis topics:

- 1) A Survey on Work-Related Ethical Issues Experienced by Nurse Practitioners
- 2) Workplace Learning of Obstetric Nurses at a Regional Perinatal Maternal and Child Health Care Center
- 3) Thoughts and Impressions of Practicing Midwives on Support for Community-Dwelling Mothers and Children
- 4) A Survey on the Preparedness and Initiatives of Elementary, Middle and High School Nursing Teachers in Oita on Cancer Education

## Course Curriculum

Nursing lectures are offered on general subjects as a foundation to increase nursing expertise. Specialized lectures and seminars are offered on nursing administration, clinical nursing and public health nursing and students select the subject content of each discipline.



There is an advanced nursing administration lecture to enhance management and leadership capability and an advanced nursing science research lecture to improve research ability.



## After Graduation

Graduates receive a nursing science master's degree. If eligible they can also sit for the certified nurse administrator examination.

Graduates working in advanced practice nursing, nursing administration and human resource development contribute to the development and improvement of our local health and welfare systems.

Our graduates work as hospital nursing directors and education directors in general hospitals, educators in nursing schools and other institutions, and leaders in charge of public health and welfare departments.



# The Nursing Science Master's and PhD Course

## Course Characteristics

This is a research course for future university teachers and researchers. Graduates have leadership expertise in nursing education and practice and can conduct systematic education and research in nursing.

## Course Curriculum

General nursing lectures are offered as a foundation to increase nursing expertise. Instruction in the methods and characteristics of basic nursing education in specialized areas are offered so students can choose a specialty that best meets their needs.

Courses are offered in biofunctional science, pathophysiology, health promotion sciences, psychology and health informatics. Students learn the basic science that supports nursing and develop skills in comprehensive problem-solving, nursing practice management and research.

## After Graduation

Students completing a master's thesis receive a nursing science master's degree. Students completing a doctoral dissertation receive a nursing science PhD degree.



Our graduates work as nursing administrators, nursing university faculty and professional researchers.

# The Health Science Master's and PhD Course

## Course Characteristics

This is a research course for nurses and non-nursing healthcare professionals to acquire advanced research skills in health science.

Course students include nurses, doctors, dietitians, radiology technicians, pharmacists, clinical laboratory technicians, clinical engineering technologists, health and exercise instructors, and physical and occupational therapists.

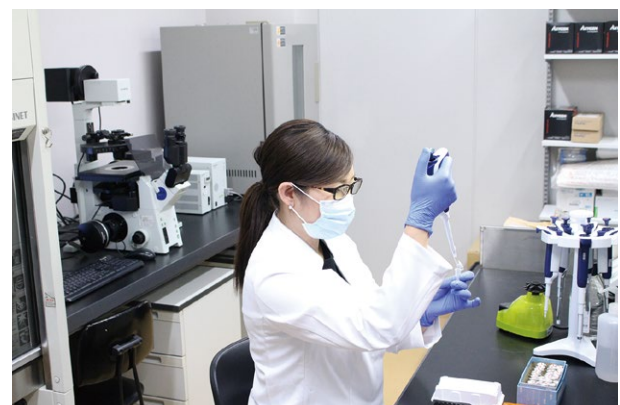
## Course Curriculum

The six majors are health physiology, environmental health science, physical fitness and sports science, radiological health science, health informatics and biostatistics, and mental health.

Two health science department faculty members with expertise in course majors supervise the research of each student from an interdisciplinary perspective.

## After Graduation

Students completing a master's thesis receive a health science master's degree. Students completing a doctoral dissertation receive a health science PhD degree.



Our graduates work as physical therapists, occupational therapists, radiology technicians in general and specialized hospitals, and as nursing university faculty and professional researchers.

# Community Outreach and Engagement

OUNHS is committed to improving our local community. Our Community Outreach and Engagement Center (COEC) is playing a leading role in the advancement of nursing practice, health care and health promotion in Oita through education, research, community service, and industry-academia-government collaboration.

The COEC is working to extend teaching, learning and research beyond our campuses by supporting in-service education and research training for our local nursing professionals. It provides continuing education opportunities to all alumni and training to our Nurse Practitioner graduates. It sends lecturers to hospitals in Oita to support and guide staff nursing research.

It is working with community stakeholders, neighborhood associations and local governments and industries to identify and solve community health issues and support local health promotion activities. It developed a preventive health promotion system for chronic diseases of our local resi-

dents. It is partnered with local governments and stakeholders to provide and operate a preventive home visit practicum for older adults in our local communities.



The COEC also collaborates with local industries and governments to develop user-friendly nursing related products. It has also cooperated in international development and training programs for nursing education and practice in Uzbekistan, Kazakhstan, and Laos.

## The Community Outreach and Engagement Center Teams

Community Support & Collaboration Continuing Education Nurse Practitioner Education and Promotion	Industry - Academia - Government Promotion Academic Research Journal Health Promotion Project
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### Community Support and Collaboration

The team works with community agencies and local governments to promote community health. It operates our preventive home visiting practicum to local older adults with community stakeholders.

Students learn about community-oriented geriatric and community health nursing in this practicum. Issues found through the visits are addressed as regional challenges.



### Continuing Education

The team works to solve regional health issues through education and research. It sends faculty to local facilities for training sessions and guidance of staff nursing research.

It provides lifelong continuing alumni support through basic nursing education. Alumni meet and network on our Homecoming Day at our main campus.



## Nurse Practitioner Education and Promotion



The team works to provide our national government with evidence of the quality of practice of our NP course graduates.

The team is the secretariat of the Japanese Organization of Nurse Practitioner Faculties, which is establishing a standard primary and critical care NP curriculum and conducting annual NP certification examinations by third-party evaluators from Japan and abroad.

## Academic Research Journal



The team publishes the Japanese Journal of Nursing and Health Sciences (JJNHS), the first open-access nursing science journal in Japan with peer reviews.

JJNHS promotes research excellence in nursing and health sciences to assist academics, clinical nurses and other health professionals. JJNHS articles are up-to-date, international, unique and informative. The journal is freely accessed at the following URL: <http://jjnhs.com>

## Industry - Academia - Government Promotion



The team works to develop and produce innovative nursing related products for older adults and people with disabilities through cooperation with local industries, manufacturers, hospitals and other medical facilities.

It coordinates with our faculty to start the project and assists in obtaining innovation-based patents for user-friendly products.

## Health Promotion Project



The team works to improve our community health. It developed a health promotion system for chronic diseases of local residents, a health promotion exercise manual, and a physical fitness test battery for older adults.

It also trains sports nurses and has student volunteers check the health condition and physical fitness of people at local events.

# International Collaboration and Exchange

OUNHS is promoting international cooperation in nursing through international exchange, collaborative research and education, and contributions to the advancement of nursing in other countries.

It has affiliation agreements with several foreign universities to promote research and academic exchange.

Joint activities include student exchange programs, research collaboration, and instruction of our faculty abroad on the education and training of advanced practice nurses.

## The International Exchange Committee

The IEC supports the internationalization of our campus community and enhances the academic and multicultural diversity of our university environment.

It provides our students, faculty, and local nursing professionals with international educational and multicultural opportunities to contribute to the global community.

It also produces our English language university bulletin and updates our English language website.

Partner Universities	
Case Western Reserve University, United States (1998)	University of Ulsan, Korea (2017)
Pace University, United States (1998)	Universitas Muhammadiyah Yogyakarta, Indonesia (2019)
Seoul National University, Korea (1999)	Inha University, Korea (2019)

## International Exchange Visit Programs



OUNHS held annual student exchange visits with Seoul National University from 2000 to 2016 and started annual undergraduate student exchange visits with the University of Ulsan from 2017.

Our students visit many clinical and educational facilities in hospital and community settings and enjoy sightseeing and cultural experiences.

These visits enhance mutual understanding and friendship and benefit our students academically and in their future careers as nursing professionals.

## The International Nursing Forum



Since 1999, OUNHS has held an annual international nursing forum for the nursing professionals, nursing administrators, nursing students and general populace of Oita Prefecture, Kyushu and western Japan.

Leading world authorities speak on timely and relevant themes and introduce the latest advanced knowledge, practical applications and theoretical issues.

Our senior students also attend each forum to deepen their understanding of global nursing, health and welfare issues.

### Overseas Training Scholarship

The scholarship allows two undergraduates per year to train overseas during long school vacations. Selected students decide their own training destination and content and this scholarship covers partial cost.

### International Nursing Activities

Our COEC and IEC have worked with the Japan International Cooperation Agency in international development projects and training programs to advance nursing education and practice in Uzbekistan, Kazakhstan, Laos, and Mozambique.

### Acceptance of Foreign Visitors



The IEC accepts and arranges visits of overseas nursing professionals and students to OUNHS and local medical and healthcare sites. It is also in charge of foreign student admission and support.

<b>The OUNHS International Nursing Forum</b> <b>(please visit our website for more information about the Forum)</b>		
1	1999	“Towards Autonomy in Nursing: Challenge for the 21 <sup>st</sup> Century”
2	2000	“Aging Society and Nursing”
3	2001	“Women’s Health”
4	2002	“Qualitative Approaches to Nursing Research”
5	2003	“Nursing and the Nursing Profession in the 21 <sup>st</sup> Century”
6	2004	“Basic and Continuing Education of Nursing”
7	2005	“Advanced Home Care Nursing: Issues and Trends”
8	2006	“Client-Oriented Nursing: What is Required for the Profession”
9	2007	“Stress Management for Nurses”
10	2008	“Issues and Trends in On - The - Job Training for New Nurses”
11	2009	“Terminally Ill Patient Care”
12	2010	“Physical and Psychosocial Health Care in an Aging Society”
13	2011	“The Future of Nursing from the Viewpoint of the Nurse Practitioner”
14	2012	“The Role of Nurses for End - of - Life Patients”
15	2013	“Strategies for Promoting In-Home Care”
16	2014	“Better Nursing Practice through NP Education and Research”
17	2015	“Making Hospitals Attractive to Nursing Professionals”
18	2016	“Better Nursing Practice to Improve the Lives of those with Dementia”
19	2017	“Transforming the Stress of Working Nurses to Energy and Vitality”
20	2018	“Leadership in Nursing”
21	2019	“What We Can Learn from Advance Care Planning”
22	2020	“Integrating Technology and AI into Nursing Simulation”
23	2021	“Mental Support for Nurses in the Covid-19 Pandemic”
24	2022	“Insights from the Corona Pandemic - Future-Oriented Seamless New Nurse Education”

# Library and Learning Laboratories

## The Library

The Library has over 82,500 Japanese-language and English-language books and over 600 academic journals on nursing, medicine and health. Library users have access to several digital databases.



## Pediatric Nursing/ Nurse Practitioner (NP)

Students learn and practice pediatric nursing skills here. The lab has infant and child simulation dolls and high-performance simulators. NP students use simulators to practice advanced skills here.



## Fundamental Nursing/ Adult Nursing/ Gerontological Nursing

Students learn and practice bedbound nursing skills here. The lab has actual hospital medical equipment and simulation dolls for practicing injections and intravenous drips. Students can self-practice skills here.



## Community Health Nursing/ Home Nursing/ Nurse Practitioner (NP)

Students learn and practice home care skills here before visiting people receiving nursing care at home. The lab has a kitchen, bedroom, living room and bathroom for realistic practice. NP students practice advanced skills here.



## Maternity Nursing/ Midwifery

Students learn and practice maternal nursing and midwifery skills here. The lab has equipment for practicing care from assisting in childbirth to bathing babies. Students can self-practice skills here.



## Health Sciences

Sophomore students do experiments here to learn about human health through microscopic observation. The lab is fully equipped for a wide variety of scientific experiments.



# Bird's Eye View of the Main Campus



**A** Administration Building

**B** Lecture Building

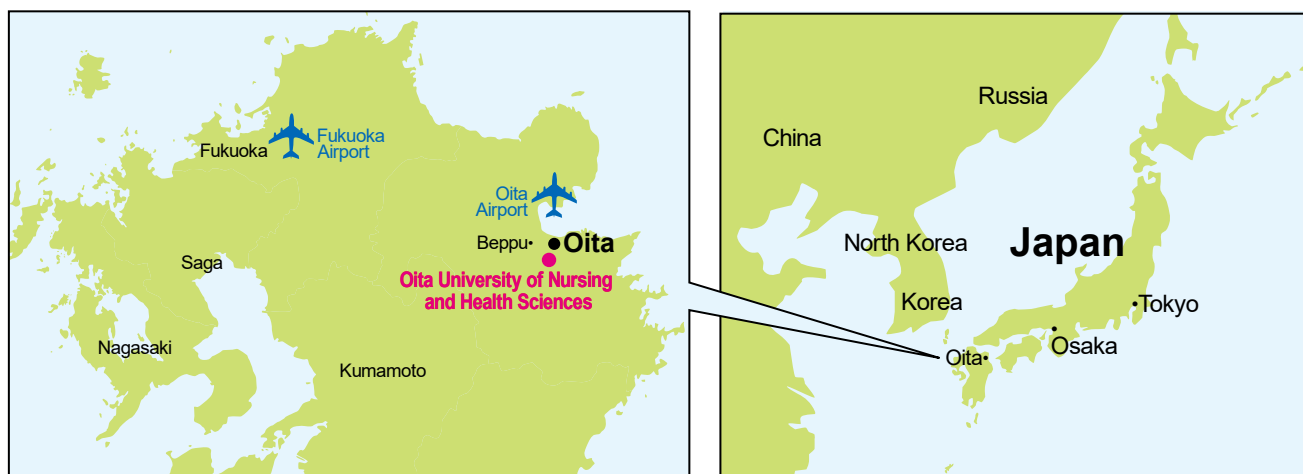
**C** Library/ Cafeteria

**D** Faculty Research Labs/  
Student Learning Labs

**E** Student Union Building

**F** Gymnasium

## Location of OUNHS



<https://www.oita-nhs.ac.jp/site/english/>





## Oita University of Nursing and Health Sciences

2944-9 Megusuno, Oita City, Oita Prefecture 870-1201 Japan  
Phone: +81-97-586-4300 Fax: +81-97-586-4370  
URL: <https://www.oita-nhs.ac.jp/site/english/>