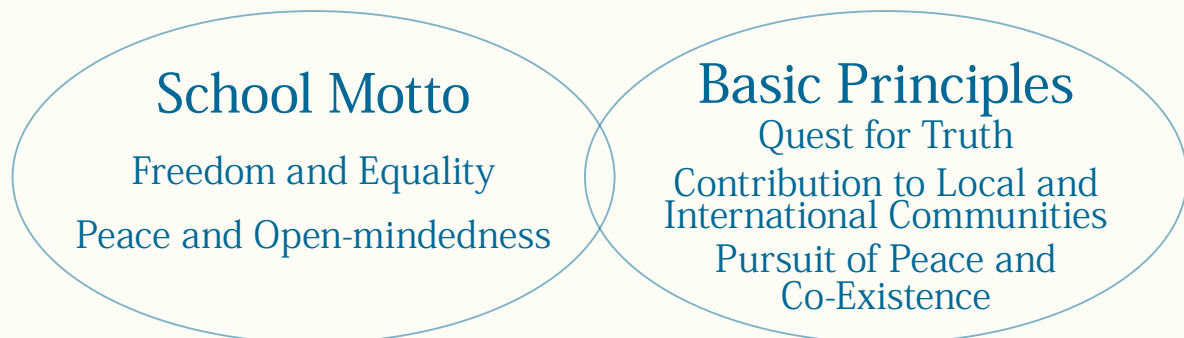


# GUIDE TO THE UNIVERSITY OF THE RYUKYUS 2018



## Contents

President's Message .....	3	University Library / Interdepartmental Institutes for Education and Research .....	18
Executive Officers .....	4	University Hospital .....	19
History of Faculty and Departmental Organization .....	6	Center for Teacher Education / Affiliated Schools / Faculty-Affiliated Facilities for Educational Research .....	20
Organizational Chart .....	7	Organizations for the Promotion of University Administration and Management .....	21
Overview (University of the Ryukyus in Numbers) .....	8	Institute for Global Education / Organization for Research Promotion / Institute for Regional Collaboration / Office for the Promotion of Diversity / University Evaluation and IR Management Center / Harassment Counseling and Support Center	
Faculties .....	10	Curriculum Philosophy for Undergraduate Education .....	23
Faculty of Humanities and Social Sciences / Faculty of Global and Regional Studies / Faculty of Education / Faculty of Science / Faculty of Medicine / Faculty of Engineering / Faculty of Agriculture		Regional Collaboration Projects .....	24
Special Programs Special Needs Education Program		Global Education .....	26
Graduate Schools .....	14	Academic Exchange Agreements by Region and Country .....	28
Graduate School of Humanities and Social Sciences / Graduate School of Tourism Sciences / Graduate School of Education / Graduate School of Medicine / Graduate School of Health Sciences / Graduate School of Engineering and Science / Graduate School of Agriculture / Graduate School of Law / The United Graduate School of Agricultural Sciences, Kagoshima University		International Exchange .....	30
University-Affiliated Research Facilities .....	17	Campus Life .....	31



## – Basic Objectives of the University of the Ryukyus –

### 1. Vision

Based on a philosophy inculcated from its beginning as a "land grant university", the University aims to become an excellent educational research hub in the Asia-Pacific region by demonstrating its strengths and serving as an international center for new academic fields that include tropical climate, islands, marine, and medical research, so as to become "a university that creates a prosperous society for the future together with the local community".

### 2. Mission

Utilizing our philosophy from our founding days, the university plans to build an educational research hub capable of contributing to Okinawa, Japan, and the rest of the world.

### 3. Action

The University will accelerate its progress as an innovative university capable of responding swiftly to social changes to serve as a central hub for regional revitalization.

### 4. Outcomes

#### [Contribution Through Education]

In addition to guaranteeing the quality of academic degrees conferred and ensuring that all programs meet with critical international standards, the university will equip students with highly specialized knowledge and problem-solving skills based on an extensive foundation of the liberal arts, while nurturing in them the ability to actively serve and contribute in a global setting.

#### [Contribution Through Research]

Through innovative outcomes and the creation of new values based on research that harnesses the full potential of local and regional characteristics, together with the promotion of interdisciplinary and educational research for the advancement of community development, the university aims to build an academic research hub that fulfills a unifying purpose within the Asia-Pacific region.

#### [Contribution Through Social and International Partnerships]

The University shall utilize global cooperation partnerships such as the "Uchinanchu Network", strengthen cooperation with industry, administrative agencies, as well as universities and research institutes, both in Japan and abroad, to contribute to regional revitalization and globalization.

#### [University Governance]

In order to respond to the changing needs of society, the university shall strengthen its organizational and financial structures, while developing itself strategically and swiftly to improve its education research capabilities. The University shall also endeavor towards an approach to management that complies with the strict standards imposed by both internal and external assessments and evaluations.

# Toward the Realization of a Prosperous Society for the Future



The 16th President of the University of the Ryukyus

## Hajime Oshiro

### Biography

- 1977 Master of Economics, Graduate School of Economics, *Hiroshima University*, Specialization in Island Economics, Mathematical Economics
- 2008 Vice-President, *University of the Ryukyus*
- 2009 Executive Director/Vice President, *University of the Ryukyus*
- 2013 President, *University of the Ryukyus*  
Member, *The Japan Society of Island Studies*  
Member, *Okinawa Prefecture Promotion Council*  
Member, *Okinawa Development Finance Corporation Management Council*

## - A Mission of Value Creation -

Japan faces a declining birthrate and an increasing aging population. It is said that the steady increase in life expectancy will enable citizens to live beyond the age of 100. Meanwhile, advances in Artificial Intelligence (AI) and the Internet of Things (IoT) are already dramatically transforming economic and social structures. It is within this context that the role of higher education and its governance reform lie in question.

The University of the Ryukyus was established as a “land-grant university” in 1950. The university has honored the history of its establishment and its mission of promoting education and research that harnesses the unique characteristics of Okinawa. Since its foundation, the University has played a vital role in the advancement of research while fulfilling its mission for the sustainable development of Okinawa - its economy, society, culture, and nature. More than 81,000 students have completed degrees of higher education to date. They are engaged in their respective communities and have become assets in whom the university takes pride.

Japanese society, however, calls for the reform of public universities. To meet this demand, the University has identified four strategies which emphasize our strengths and distinct qualities, while reinforcing the basic function as an institution of higher learning.

The first strategy is to globalize our island-based university. The University has made it easier to welcome international students and to send students abroad. Students, as global citizens, must be able to contribute to their local communities, wherever they may be.

The second strategy is to promote research in fields that reflect Okinawa’s regional characteristics. Such fields include research in tropical and subtropical environments, island and oceanic studies, Ryukyuan and Okinawan culture, and medical research on health, life expectancy, and infectious diseases. Finding solutions to problems in Asia and the Pacific is a vital part of our mission to create value for the region.

The third strategy is to build a framework in which the university’s resources in education and research can be combined with those of industry and the government.

The final strategy is to turn the Medical School and the University Hospital into an Okinawa-based health and medical hub. While we will continue to be the cradle of Okinawa’s self-sustained healthcare, providing advanced and high-level acute phase treatment. New centers of research will be established. They will research fields such as incorporating the regional genome into treatment, combatting international infectious diseases, drug development, and regeneration and transplantation of organs and tissues.

Finally, the University strives to strengthen its cooperation with fellow island-based universities. Through these vital partnerships, the University strives to implement its four strategies to become an institution imbued with an international outlook while maintaining the trust and respect of the local community.

## Executive Officers

### President, Executive Director, Vice President, Deputy Director, Auditor

President	Hajime Oshiro
Executive Director / Vice President (General Affairs / Finance / Facilities) Secretary General	Yuei Fukuji
Executive Director / Vice President (Research/Planning and Strategy)	Mutsumi Nishida
Executive Director / Vice President (Education / Student Support / Law)	Youan Tonaki
Executive Director / Vice President (Regional Collaboration / Regional Medicine / Campus Relocation)	Kazuhiro Sugahara
Executive Director / Vice President (International Strategy / Public Relations Strategy / Diversity Promotion)	Rieko Hanashiro
Vice President / Deputy Director (Internal Assessment/Evaluation and IR)	Kiyoshi Ushikubo
Vice President / Deputy Director (Collaboration with Industry, Academia, and Government)	Hirosuke Oku
Auditor	Katsuhiko Yoshime
Auditor (Part-Time)	Mayumi Koike

### Assistants to the President

President's Assistant (Research)	Takemitsu Arakaki
President's Assistant (Education)	Ryuji Ishikawa
President's Assistant (Legal Affairs)	Toru Miyao
President's Assistant (Public Relations)	Teruko Konishi
President's Assistant (Relocation of Uehara Campus)	Tsuyoshi Shimai

### Management Council

President	Hajime Oshiro
Chairman and Representative Director, Bank of the Ryukyus, Ltd.	Tokei Kinjo
Deputy Governor of Okinawa Prefecture	Kiichiro Jahana
Advisor to Okinawa Prefecture Small Business and Entrepreneur Association	Keiko Shinjo
Director, Toyama Law Office	Naoyuki Toyama
Adjunct Professor, University of Tsukuba	Tamotsu Tokunaga
President, Suzuka University of Medical Science	Nagayasu Toyoda
Professor, the University of Hawaii	Robert N. Huey
Managing Director, Barclays Securities Japan, Ltd.	Masaki Masudo
Executive Director / Vice President (General Affairs / Finance / Facilities Management) Secretary General	Yuei Fukuji
Executive Director / Vice President (Research/Planning and Strategy)	Mutsumi Nishida
Executive Director / Vice President (Education / Student Support / Law)	Youan Tonaki
Executive Director / Vice President (Regional Collaboration / Regional Medicine / Campus Relocation)	Kazuhiro Sugahara
Executive Director / Vice President (International Strategy / Public Relations Strategy / Diversity Promotion)	Rieko Hanashiro
Professor, Graduate School of Medicine	Sadayuki Murayama

### Council of Education and Research

President	Hajime Oshiro
Executive Director / Vice President (General Affairs / Finance / Facilities Management) Secretary General	Yuei Fukuji

Executive Director / Vice President (Research/Planning and Strategy)	Mutsumi Nishida
Executive Director / Vice President (Education / Student Support / Law)	Youan Tonaki
Executive Director / Vice President (Regional Collaboration / Regional Medicine / Campus Relocation)	Kazuhiro Sugahara
Executive Director / Vice President (International Strategy / Public Relations Strategy / Diversity Promotion)	Rieko Hanashiro
Dean, Faculty of Humanities and Social Sciences	Eiichi Hoshino
Professor, Faculty of Humanities and Social Sciences	Yoshimi Ando
Dean, Faculty of Global and Regional Studies	Masahide Ishihara
Dean, Graduate School of Tourism Sciences	Akiko Matsumoto
Dean, Faculty of Education	Kurashige Takara
Professor, Faculty of Education	Atsuko Hagino
Dean, Faculty of Science	Masako Izawa
Professor, Faculty of Science	Takeshi Inaoka
Dean, Faculty of Medicine	Hajime Ishida
Professor, Graduate School of Medicine	Chitoshi Takayama
Dean, Faculty of Engineering	Yasunori Arizumi
Professor, Faculty of Engineering	Tomohisa Wada
Dean, Faculty of Agriculture	Shoji Inoue
Professor, Faculty of Agriculture	Shinya Nakamura
Dean, Graduate School of Health Sciences	Takuya Fukushima
Dean, Graduate School of Law	Kazushige Shimizu
Director, University Library	Yasuhiro Kawamoto
Director, University Hospital	Jiro Fujita
Vice Director, Global Education Institute	Shigehisa Karimata
Director, Tropical Biosphere Research Center	Goro Matsuzaki

### Presidential Election Committee

Chairman and Representative Director, Bank of the Ryukyus, Ltd.	Tokei Kinjo
Deputy Governor of Okinawa Prefecture	Kiichiro Jahana
Advisor to Okinawa Prefecture Small Business and Entrepreneur Association	Keiko Shinjo
Director, Toyama Law Office	Naoyuki Toyama
Adjunct Professor, University of Tsukuba	Tamotsu Tokunaga
President, Suzuka University of Medical Science	Nagayasu Toyoda
Professor, the University of Hawaii	Robato N. Huey
Managing Director, Barclays Securities Japan, Ltd.	Masaki Masudo
Dean, Faculty of Humanities and Social Sciences	Eiichi Hoshino
Dean, Faculty of Global and Regional Studies	Masahide Ishihara
Dean, Faculty of Education	Kurashige Takara
Dean, Faculty of Science	Masako Izawa

Dean, Faculty of Medical	Hajime Ishida
Dean, Faculty of Engineering	Yasunori Arizumi
Dean, Faculty of Agriculture	Shoji Inoue
Dean, Graduate School of Law	Kazushige Shimizu
Executive Director / Vice-President (Research / Planning Strategy)	Mutsumi Nishida
Executive Director / Vice-President (Education / Student Support / Law)	Youan Tonaki

### Advisors

Counselor, The Bank of Okinawa, Ltd.	Masatoshi Asato
Chairman of the Board, DAIKIN Industries, Ltd.	Noriyuki Inoue
Professor Emeritus, The University of Tokyo	Isao Koike
Chairman of the Board of Director, Japan Industrial Location Center	Takao Suzuki
Chairman, Advanced Science, Technology, and Management Research Institute of Kyoto	Seichi Nishimoto
President, RIKEN Institute of Physical and Chemical Research	Hiroshi Matsumoto
Special Advisor, Japan Science and Technology Agency	Hiroyuki Yoshikawa
University of the Ryukyus Honorary Ph. D.	Robert Toshio Nakasone
University of the Ryukyus Honorary Ph.D.	Edward Masayuki Kuba

### Management-Promotion Organizations

Director, Global Education Institute	Youan Tonaki
Director, Organization for Research Promotion	Mutsumi Nishida
Director, Organization for Regional Collaboration	Kazuhiro Sugahara
Director, Office for the Promotion of Diversity	Rieko Hanashiro
Director, Public Relations Strategy Office	Rieko Hanashiro
Director, Executive Office for Global Vision and Implementation	Hajime Oshiro
Chairman, Planning and Management Strategy Committee	Hajime Oshiro
Chairman, Internal Assessment and Evaluation Committee	Kiyoshi Ushikubo
Director, University Evaluation IR Management Center	Kiyoshi Ushikubo
Director, Harassment Counseling and Support Center	Emi Yano

### University Administration

Director, General Strategic Planning Division	Sanae Nitta
Head, Management Strategy Section	Yoshihiko Taira
Head, Research Promotion Section	Katsutaka Otsuka
Head, Regional Collaboration Promotion Section	Toru Kinjo
Head, International Collaboration Section	Tadashi Suzuki
Deputy Director, General Affairs Division	Atsushi Kawamura
Head, General Affairs Section	Hitoshi Wakugawa
Head, Human Resource Section	Fumiaki Imamura

Head, Information Planning Section	Yasuhsa Yoshihara
Director, Finance Division (concurrent post)	Tsuyoshi Shimai
Head, Finance Planning Section	Takashi Kirishima
Head, Accounting Section	Tsutomu Nakasone
Director, Student Affairs Division	Toshinori Ohara
Head, Academic Support Section	Ryoko Munemoto
Head, Student Support Section	Koichi Nakayama
Head, University Admissions Section	Machiko Kamiya
Head, Global Education Section	Hiromi Uehara
Director, Facility Management Division	Koichi Nishimura
Head, Facility Planning Section	Kazuyoshi Kurimoto
Head, Planning and Maintenance	Kazuhito Tanabe
Head, Environmental Management Section	Toshimitsu Imamura
Head, Office for the Promotion of Relocation of Uehara Campus	Takuro Nakamura
Coordinator of Planning (Secretary / Public Relations / Fund Management)	Mitsuhiro Kinjo

#### Fund Management Office

Head, Fund Management Office (concurrent post)	Mitsuhiro Kinjo
------------------------------------------------	-----------------

#### Auditing Office

Head, Auditing Office	Yoshinori Sunagawa
-----------------------	--------------------

#### Faculties / Graduate Schools

Dean, Faculty of Humanities and Social Sciences / Graduate School of Humanities and Social Science Research	Eiichi Hoshino
Dean, Faculty of Global and Regional Studies	Masahide Ishihara
Dean, Graduate School of Tourism Sciences	Akiko Matsumoto
Dean, Graduate School of Law	Kazushige Shimizu
Chief, Administration Division of Faculty of Humanities and Social Sciences	Takeshi Shimabukuro
Chief, Administration Division of Faculty of Global and Regional Studies	Kunio Kinjo
Dean, Faculty of Education / Graduate School of Education	Kurashige Takara
Chief, Administration Division of Faculty of Education	Masakatsu Kyoda
Dean, Faculty of Science	Masako Izawa
Chief, Administration Division of Faculty of Science	Kazuya Kaneku
Dean, Faculty of Medicine / Graduate School of Medicine	Hajime Ishida
Dean, Graduate School of Health Sciences	Takuya Fukushima
Director, Administration Division of Faculty of Medicine	Keiji Kumagai
Deputy Director, Administration Division of Faculty of Medicine / Head, Faculty of Medicine Management Planning Section (concurrent post)	Motoyasu Hachimine
Head, Faculty of Medicine General Affairs Section	Fujiko Kinjo

Head, Faculty of Medicine General Affairs Section	Satoshi Teruya
Head, Faculty of Medicine Medical Support Section	Keiro Takahashi
Head, Faculty of Medicine Academic Affairs Section	Hiroshi Tamayama
Dean, Faculty of Engineering / Graduate School of Engineering and Science	Yasunori Arizumi
Chief, Administration Division of Faculty of Science	Sanetoshi Tawata
Dean, Faculty of Agriculture / Graduate School of Agriculture	Shoji Inoue
Chief, Administration Division of Faculty of Agriculture	Himitsu Shiroma

#### University Research Centers

Director, Tropical Biosphere Research Center	Goro Matsuzaki
Director, Research Institute for Islands and Sustainability	Yoko Fujita
Director, Disaster Prevention Research Center for Islands Region	Ömer Aydan

#### Joint Usage / Research Center

Director, Tropical Biosphere Research Center	Goro Matsuzaki
----------------------------------------------	----------------

#### University Library

Director, University Library	Yasuhiro Kawamoto
Director, Medical Library	Itaru Hirai
Director, Administration Division	Tomoyuki Kumabuch
Head, Information Management Section	Kazuo Tonaki
Head, Information Service Section	Suguru Sato

#### Interdepartmental Institutes for Education and Research

Director, Center for Research Advancement and Collaboration	Itaru Hirai
Director, Computing and Networking Center	Tomonobu Senju
Director, University Museum (Fujukan)	Satoshi Taba

#### Center for Teacher Education

Director, Center for Teacher Education	Hideaki Fukuda
----------------------------------------	----------------

#### Affiliated Schools

Principal, Faculty of Education-Affiliated Elementary School	Yuji Tsuji
Principal, Faculty of Education-Affiliated Junior High School	Yoichi Sato

#### University Hospital

Director, University Hospital	Jiro Fujita
-------------------------------	-------------

#### Faculty-Affiliated Facilities for Education and Research

Director, Faculty of Medicine Research Laboratory Center	Masato Tsutsui
Director, Faculty of Medicine Institute for Animal Experiments	Chitoshi Takayama
Director, Faculty of Engineering Manufacturing Laboratory	Chobin Makabe
Director, Faculty of Agriculture Subtropical Field Science Center	Shigeyuki Naito

## Officials of Affiliated Organizations

### The University of the Ryukyus Foundation

President	Takei Kinjo
Director	Kunio Oroku
Director	Yoshio Kadokaru
Director	Eiyu Uechi
Director	Masateru Higa
Director	Kiyohito Shimabukuro
Director	Tetsuyoshi Asato
Director	Yoshiaki Tamaki
Director	Moriaki Goya
Director	Hajime Oshiro
Director	Rieko Hanashiro
Director	Yoshihide Ohama
Auditor	Kyoko Nakayama
Auditor	Kyoko Nitta

### University of the Ryukyus Alumni Association

Chair	Noriko Koki
Vice-Chair	Masakazu Ishikawa
Vice-Chair	Isamu Shinjo
Vice-Chair	Masako Nagahama
Vice-Chair	Seiyu Ishikawa
Vice-Chair	Masato Masuda
Secretary-General	Shojun Yamazato

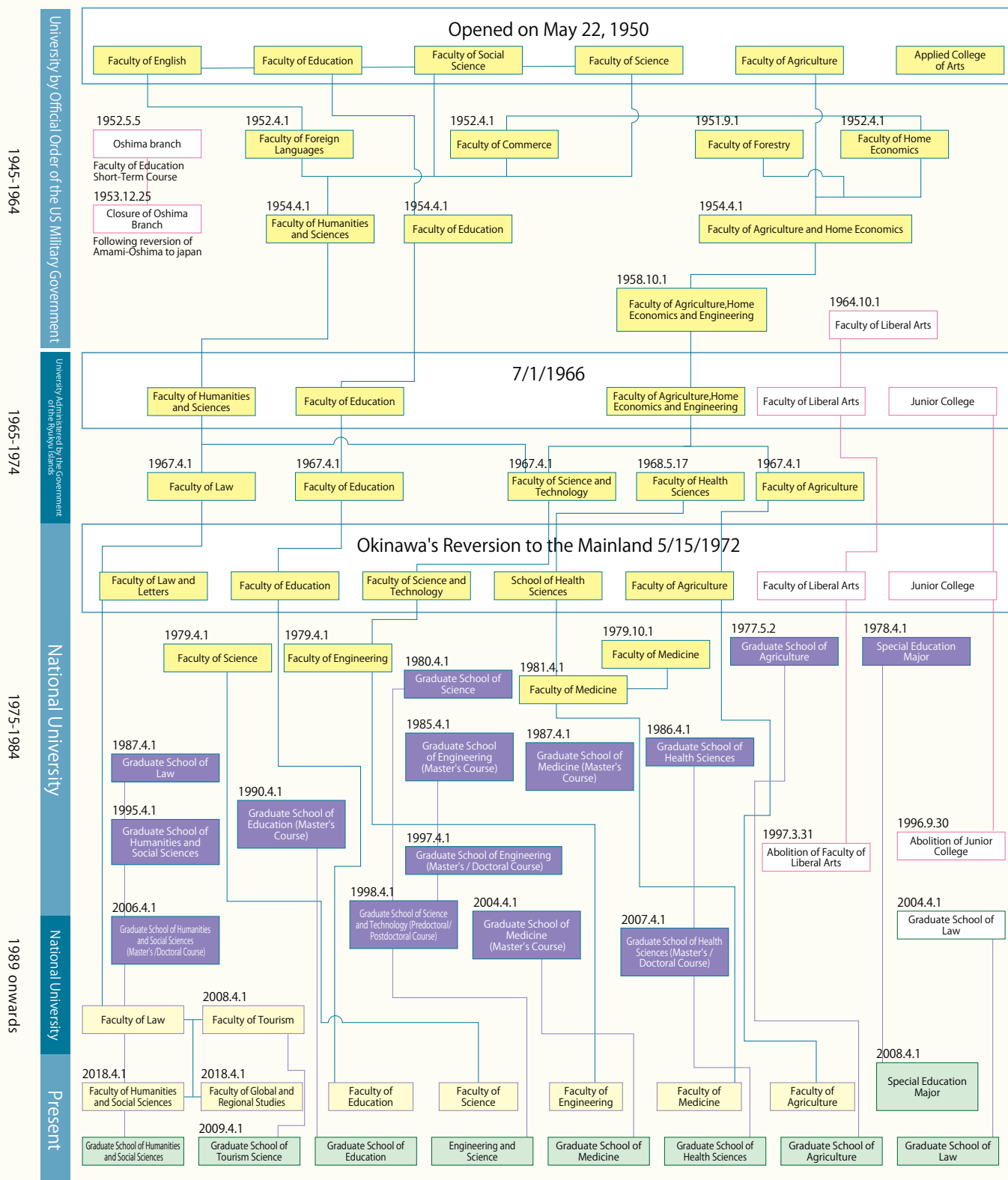
# Opening of the University of the Ryukyus

In the aftermath of World War II, when much of Okinawa had been burnt to ashes, people who entrusted the reconstruction of Okinawa to education, such as students of higher education with a strong passion for learning, the Hawaii United Okinawa Association, and the Okinawans' Association, began to petition for the establishment of a university, which caused a movement across Okinawa; as a result, the US military government made the decision to found a university on the former grounds of the Shuri Castle in December 1948.

Although preparation for the opening of a university was extremely challenging in the postwar turmoil that surrounded Okinawa at the time, the university announced its student application guidelines in April 1950, holding its entrance examination in the following month of May, and had the entrance ceremony in the main building of the Shuri campus on May 22.

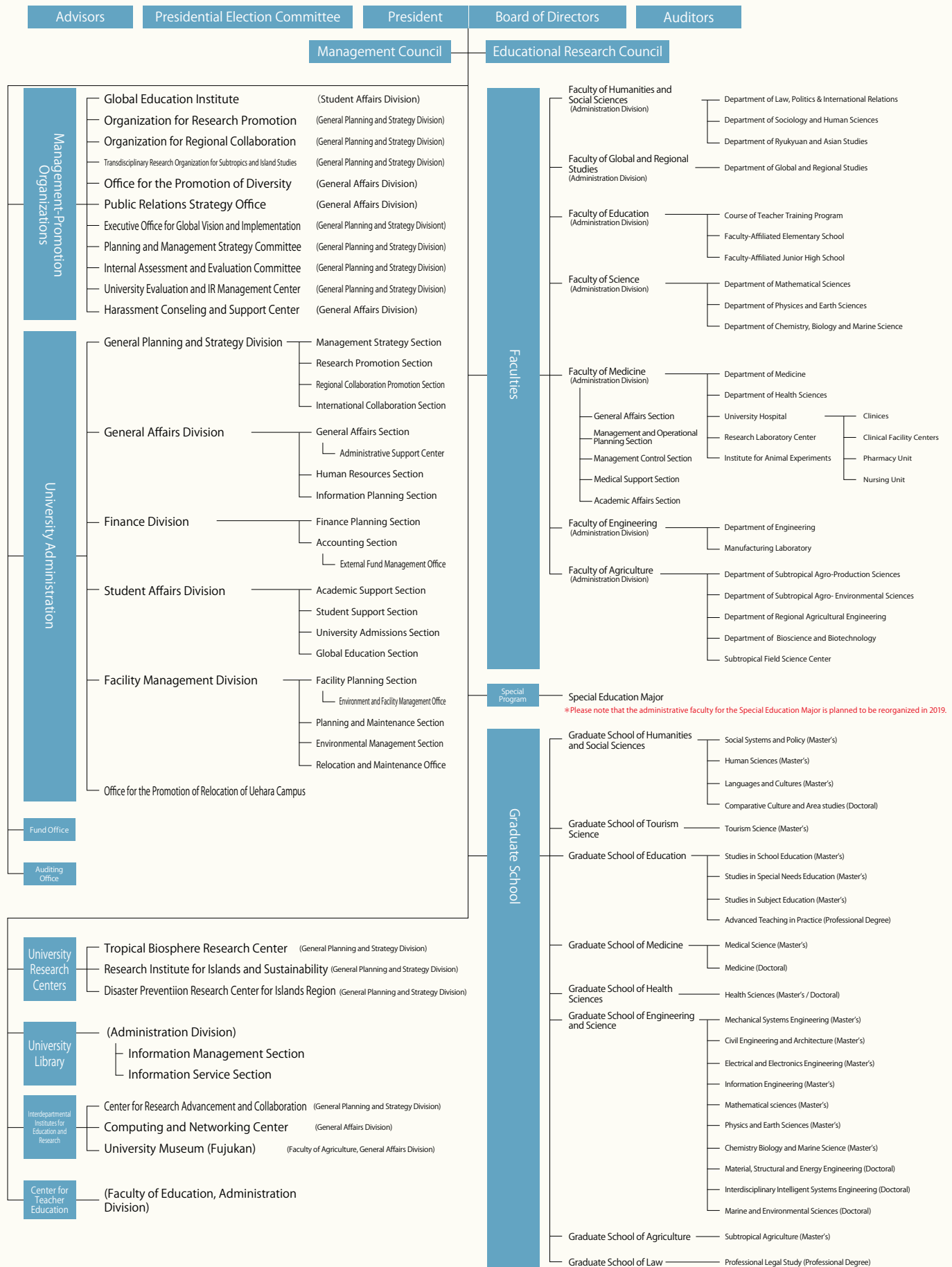


## History of Departmental Organization



(1992.4.1) Joined the network of the United Graduate School of Agricultural Sciences, Kagoshima University

# Organizational Chart



# University of the Ryukyus in Numbers

## Faculties (Academic Year 2018)

Faculty of Humanities and Social Sciences	3 courses	<b>7</b> faculties
Faculty of Global and Regional Studies	1 course	
Faculty of Education	1 curriculum	
Faculty of Science	3 courses	
Faculty of Medicine	2 courses	
Faculty of Engineering	1 course	
Faculty of Agriculture	4 courses	
		<b>14</b> courses <b>1</b> curriculum

## Number of students (As of May 1, 2018)

Undergraduate students	7,230	<b>8,164</b> people
Postgraduate students (Master's and Predoctoral courses)	545	
Graduate students (Doctorate and Doctoral courses)	310	
Professional degree courses	75	
Special major students	4	

## Graduates' Employment Rate (Academic Year 2017)

\* Percentage of employment opportunities for employment seekers

Undergraduate	<b>96.1</b> %
Master's/ Predoctoral courses	<b>98.8</b> %
Doctorate/ Doctoral courses	<b>100</b> %

## Graduate Schools (Academic Year 2018)

Graduate School of Humanities and Social Sciences	<b>9</b> graduate schools
Graduate School of Tourism Sciences	
Graduate School of Education	
Graduate School of Medicine	
Graduate School of Health Sciences	
Graduate School of Engineering and Science	
Graduate School of Agriculture	
Graduate School of Law	
United Graduate School of Agricultural Sciences, Kagoshima University	
Special Programs for International Students	<b>5</b> programs

## Director and staff count (As of May 1, 2018)

President	1	A total of <b>2,296</b> people
Directors / Auditors	7	
Professors	305	
Associate Professors	256	
Lecturers	68	
Assistant Professors	226	
Instructors	52	
Administrative / Technical Staff	1,381	

## Library (Academic Year 2017)

Japanese books	683,866	<b>985,777</b> volumes
Foreign books	301,911	
Japanese periodicals (various)	13,848	<b>21,241</b> categories
Foreign periodicals (various)	7,393	
Visitor count	<b>538,605</b> people	

## Degrees conferred (Academic Year 2017)

Undergraduate students	1,535	<b>1,829</b> people
Graduate students (Master's)	229	
Postgraduate students (Doctorate)	45	
Postgraduate students (Professional degrees)	20	
* of which 5 degrees were conferred by doctoral dissertation (Doctorate)		
School of Education ... 13 people, Law... 7 people		

## Research (Academic Year 2017)

### ■ Grants-in-Aid for Scientific Research (JSPS)

Grants Awarded	<b>288</b>
Amount Awarded	<b>634.14</b> million JPY

### ■ Patents

Applications	<b>11</b>	Total Patents Held	<b>72</b>
--------------	-----------	--------------------	-----------



## International Exchanges (Academic Year 2017)

■ Number of universities/institutions with  
Inter-university exchange agreements: 54 schools  
Faculty-level exchange agreements: 42 schools  
A total of **96** schools

■ Student exchange with partner universities  
**77** exchange students accepted  
**53** students studying abroad

■ Faculty exchanges  
Faculty members conducting research abroad: **699** people  
Researchers from overseas accepted: **220** people

■ Number of international students  
Undergraduate ..... **53**      Research students ..... **10**  
Postgraduate ..... **135**      Special auditing ..... **71** students  
Auditing students ..... **23**      Special research ..... **4** students  
A total of **296** people

## Local and Social Contribution (Academic Year 2017)

These are the outcomes of community and social contribution activities carried out by groups actively organized under (or with the approval of) the University and its faculties.

Regional promotion/revitalization, regional medical care, region-specific problem solving, lectures on demand, open lectures, etc.  
A total of **731** activities

## Campus Area

Senbaru district ... **1,123,616**      Yona district ..... **8,867**  
(Leased land 3,183,810 m<sup>2</sup>)  
Uehara district ..... **139,169**      Ishimine district ..... **20,787**  
Oku district ..... **107,382**      Shimashi district ..... **20,308**  
Sesoko district ..... **25,759**      Maeda district ..... **6,674**  
Iriomote district ..... **3,953**  
(Leased land 1,989,792 m<sup>2</sup>)

Total **1,456,515** m<sup>2</sup>  
(Leased land 5,173,602 m<sup>2</sup>)

## University Hospital (Academic Year 2017)

### Departments

- Internal Medicine (including tuberculosis)
- Surgery
- Neurosurgery
- Orthopedic Surgery
- Plastic and Reconstructive Surgery
- Obstetrics and Gynecology
- Pediatrics
- Dermatology
- Renal and Urinary Surgery
- Otolaryngology
- Ophthalmology
- Psychiatry and Neurology
- Radiology
- Anesthesiology
- Dental and Oral Surgery
- Pathology Diagnosis
- Emergency Medicine
- Rehabilitation

### Number of hospital beds/patients

Number of beds **600**

Outpatients **287,711** people

Average number of outpatients per day **1179.1** people

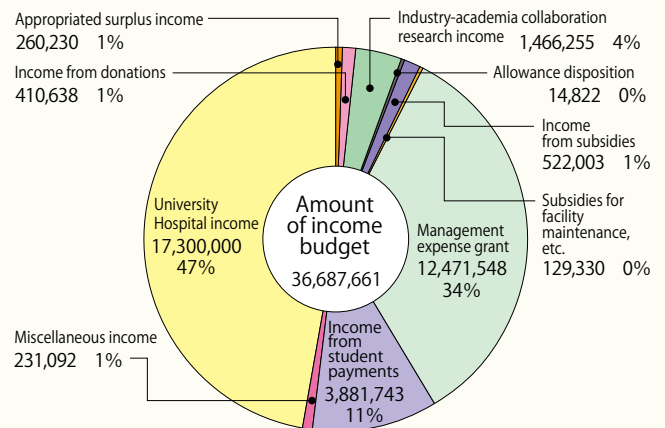
Inpatients **188,624** people

Average number of inpatients per day **516.8** people

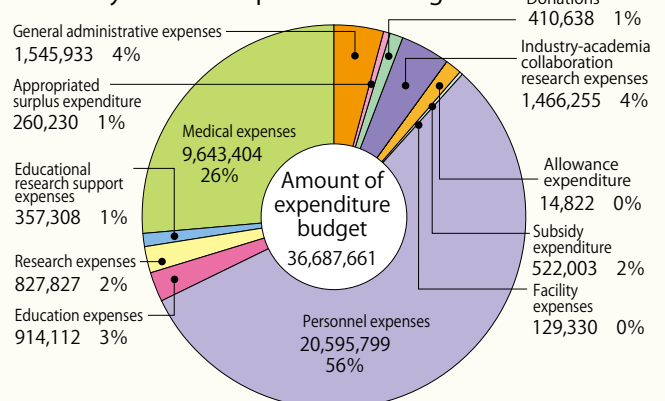


## Budget

### Income budget for fiscal year 2018 (Thousands of yen)



### Fiscal year 2018 expenditure budget



# Introduction of New Faculties

## Faculty of Humanities and Social Sciences

Dean Eiichi Hoshino

**Fostering students ready to contribute to the sustainable development of local communities while learning to coexist with diverse societies and cultures**

The Faculty of Humanities and Social Sciences consists of three departments -Law, Politics&International Relations, Sociology and Human Sciences, Ryukyuan Studies. In-depth studies in specialized and interdisciplinary fields of the humanities and social sciences form the foundation upon which the university aims to nurture talent capable of contributing to the sustainable development of society as a whole, while serving as advocates for a peaceful and harmonious society with respect for the dignity of each individual and fundamental human rights. The University has established a comprehensive interdisciplinary education system, providing eight programs in law, politics/international relations, philosophy /pedagogy, psychology, sociology, and Ryukyuan and Asian Studies (history, folklore, literature and linguistics). In recent years, Ryukyuan history and Ryukyu linguistic research has gained recognition as a distinctive field of research, garnering attention by functioning as the center of global research.

### Student training at the Faculty of Humanities and Social Sciences

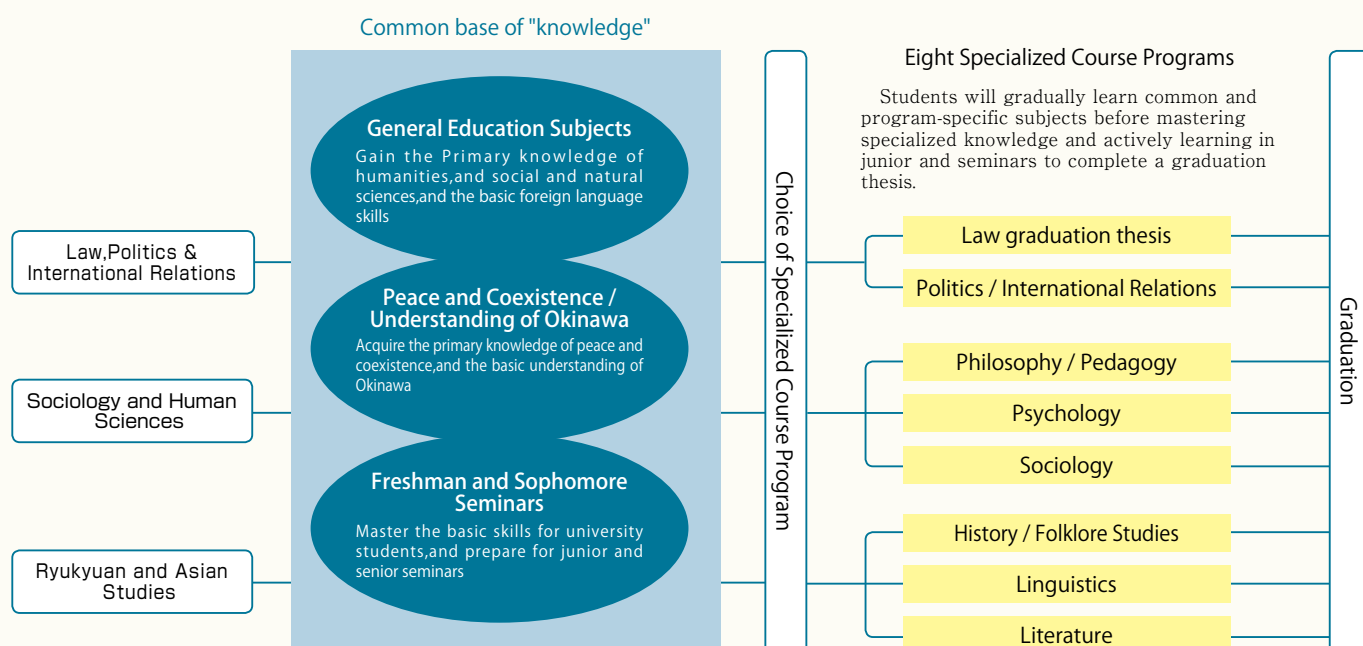
Based on the expertise and interdisciplinary knowledge of various humanities and social systems, the university will train students to contribute to the sustainable development of the local community, while learning to coexist with diverse societies and cultures.

Law, Politics & International Relations	Sociology and Human Sciences	Ryukyuan and Studies
Conducts specialized and wide-ranging inter-disciplinary research in the fields of law, political science, and international relations, based on which the university nurtures talent who possess conceptual and practical abilities for the realization of sustainable development and peace, as well as a convivial society.	Conducts interdisciplinary research reflective of the diversity of people and society, based on which the university nurtures talent who possess the practical ability to realize a safe and compassionate society that protects the socially vulnerable.	Conducts wide-ranging, interdisciplinary studies on history and culture that is centered on Ryukyu and Asia, based on which the university nurtures talent who possess the practical ability to not only the deepen cultural understanding but also to transmit, disseminate and further develop specialist knowledge.

### Admission Policy (Required skills and aptitude)

- The applicant must possess basic understanding (high-school level) that can serve as a sufficient foundation of learning in the field of humanities and social studies at university-level. (Knowledge and skills)
- The applicant must possess the basic ability for autoumous learning and problem-solving. (Self-discipline, decision-making and expression)
- The application must possess a sense of independence, as well as the ability and skills needed for co-learning with people of diverse backgrounds. (Independence/co-operation)
- The applicant must possess a strong interest in the academic fields provided by the Faculty of Humanities and Social Studies, as well as the willingness to learn. (Purpose consciousness)

### Curriculum: Common base of "knowledge" and eight educational research programs



## Acquiring skills for “a professional, global and regional foundation” to become highly professional individuals who can challenge and solve complex and ever-diversifying global and regional issues

The Faculty of Global and Regional Studies began in 2018 (30th Year of Heisei) through the restructuring of two other faculties - the Faculty of Law and Letters, and the Faculty of Tourism Science. The Faculty conducts research on complex fields (tourism, management, economics, literature /language , and geography /history/anthropology ) to render skills for a professional, global and regional foundation, and the grooming of highly professional individuals who can challenge and solve complex and ever-diversifying global and regional issues. Five programs, the Tourism and Regional Design Program, the Management Program, the Economics Program, the International Languages and Culture Program, and the Regional Culture and Science Program all combine to create a future-orientated education, which upholds the commitment of bringing together regional and global compounds so that students can effectively contribute towards regional, industrial, and cultural development.

### Student training at the Faculty of Global and Regional Studies

The Faculty aims to imbue students with a global and a regional perspective which will help them to resolve contemporary issues in local communities, as well as to promote industries and cultures in and outside of Japan.

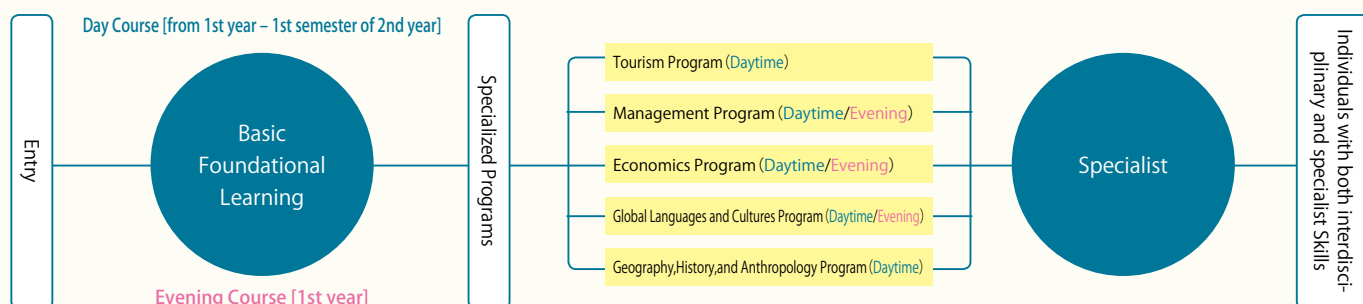
Industrial Development	Regional Development	Cultural Development
<ul style="list-style-type: none"> <li>• Nurture individuals to lead prominent industries (tourism, telecommunication, finance, etc.).</li> <li>• Nurture knowledgeable and management-skilled individuals ready to create new industries</li> </ul>	<ul style="list-style-type: none"> <li>• Nurture knowledgeable individuals capable of resolving regional issues.</li> <li>• Nurture individuals ready to cooperate with the region's networks of various people</li> </ul>	<ul style="list-style-type: none"> <li>• Nurturing the ability to understand diverse cultures and values, and the capacity to contribute to the conservation, continuation, creation, and development of cultures from a global perspective.</li> </ul>

### Admission Policy (Required skills and aptitude)

- Possess an interest in various academic viewpoints for regional culture and community, with the ability to address issues at hand independently. Candidates should also be able to exchange opinions and information with people of various value systems.
- Possess awareness of various issues faced by contemporary regional/global communities, in addition to the ability to relate to others through their own personal experiences. Candidates should also have capacity for contributing what they have learnt back to society.
- Possess the desire to acquire interdisciplinary education required for citizens of the 21st century while also possessing a flexible and open attitude to the values of other people and cultures.

### Curriculum to Enhance Intellectual Imagination

Day Course [from 1st year – 1st semester of 2nd year] Evening Course [1st year]	Day Course [2nd semester of 2nd year] Evening Course [2nd year]	Day Course / Evening Course [3rd year] Day Course / Evening Course [4th year]
Through basic subjects common to each program, students study extensively about the issues that regional and global communities face in order to further expand horizons. It is a time to advance basic knowledge and skills required for choosing a specialized field. These basic skills could include language skills or methods of learning.	Specialized fields will be decided based upon students' interests as well as knowledge and skills gained thus far. Through studying specialized subjects in fields selected by the individual, students will discover the issues that require resolutions. Through searching for the answers to these problems, students will deepen their understanding and further refine his/her practical skills and ability to think.	Through academic skills and technique based on strong basic skills, students will be open-minded and flexible, using their extensive knowledge to ultimately challenge and solve the issues faced by regional and global communities.



\* The three evening course specialist programs are: Management Economics and Global Languages and Cultures

# Foster individuals who can be active in both regional and global communities

## Faculty of Education

Dean Kurashige Takara

Developing specialists focused on the region who combine educational theories with real-life practices.

The aim of the Faculty of Education is to develop individuals to become elementary, junior high, and special needs school teachers through the Elementary and Junior High School Teacher Training Program. Individuals who complete this course will receive an elementary or junior high school teaching certification, as well as a special needs school teaching certification. The curriculum predominantly emphasizes the acquisition of the valid theories and methods required to become elementary and junior high school teachers (including special needs). Gaining the required practical skills is also regarded as vital. Extensive effort is being placed on closely cooperating with public joint elementary and junior high schools in cities, towns, and villages, as well as other related institutions. The Faculty is committed to developing active contributors to the region by fostering hands-on participation across a wide variety of educational institutions.



## Faculty of Science

Dean Masako Izawa

Nurturing students to “believe in the possibilities” through the wisdom of basic science.

In addition to academic exploration and the pursuit of truth, the Faculty of Science believes that it is also important to contribute to the regional and global community using the wisdom of basic science. By employing the unique historical background of Okinawa and natural exploration of subtropical islands, this faculty demonstrates unparalleled individuality both domestically and overseas, such as in coral reef research. The Faculty currently conducts educational research in five fields – Mathematics, Physics, Earth Science, Chemistry, and Biology over three departments – Mathematical Sciences, Physics and Earth Sciences, and Chemistry, Biology and Marine Science. The Faculty does not utilize a static framework; choosing instead to adjust its methods of organization in accordance with the changing times. It is the aim of the Faculty to nurture creative individuals who can turn the “impossible” into the “possible” through the wisdom of basic science.



## Faculty of Medicine

Dean Hajime Ishida

Cultivating global-minded individuals who aspire to higher levels of skill and knowledge, while responding flexibly to advances in medicine and healthcare.

The Faculty of Medicine aims to develop individuals who possess specialist skills in medicine and the health sciences. It nurtures future doctors, researchers, and healthcare/medical technicians to have high ethical standards and a flexible approach towards advances in medicine and healthcare, as well as other social issues. Individuals will ensure the availability of the island's medicine while also making contributions towards improving the medicine, welfare, and healthcare of local residents. The internationally-minded Faculty of Medicine will also contribute towards the exchange of medical knowledge with foreign nations, such as countries in Southeast Asia. To achieve this, the Faculty aims to implement a unique education framework that nurtures medical professionals who can demonstrate leadership in the field of regional and international healthcare, and healthcare for outlying islands. The Faculty is also proactively promoting international medical cooperation in Asia-Pacific countries.



## Faculty of Engineering

Dean Yasunori Arizumi

Fostering in individuals an abundance of both creative and practical skills, as well as technological ethics and advanced expertise.

The Faculty of Engineering provides seven structured courses (Mechanical Engineering Course, Energy and Environment Engineering Course, Electrical Systems Engineering Course, Electronic Information Communication Course, Social Infrastructure Design Course, Architecture and Building Engineering Course, and Computer Science and Intelligent Information Course). It aims to nurture individuals who can contribute towards social and regional environmental conservation and overall peace. Students will cultivate an abundance of creative and practical skills while developing technological ethics and advanced expertise. As a result of the advancement in science and technology, technicians and researchers with advanced knowledge and sharp insight are constantly required to maintain their status as specialists in their fields. In addition to gaining certification by JABEE (The Japan Accreditation Board for Engineering Education) for the Social Infrastructure Design Course, the Faculty also maintains strong ties with industries and businesses, enabling the provision of comprehensive internship programs while encouraging individuals to think and learn independently.



## Faculty of Agriculture

Dean Shoji Inoue

Taking advantage of subtropical conditions to strive towards frontiers of bioscience

The Faculty of Agriculture is the only one of its kind in Japan to be located in a subtropical region. Four educational courses are run by this faculty -Subtropical Agro-Production Sciences, Subtropical Agro-Environmental Sciences, Regional Agricultural Engineering, and Bioscience and Biotechnology. Utilizing characteristics of the subtropical region, the Faculty explores the sustainable use of regional resources, researches natural life and organisms related to agriculture, conducts studies into the harmony between people and natural environments as well as the creation of rural spaces, and explores the viability and future for the use for functional foods. Based upon the nature of agricultural sciences as a comprehensive field comprising foundation and application of both natural and social sciences, the Faculty's curriculum is made up of a sound balance of lectures, exercises, experiments, practical training and seminars.



### Special Programs

### Special Needs Education Program

A one-year specialized education course to acquire special needs school teacher certification

This special program was established in 1978 in order to improve the education of special needs children. This one-year specialist graduate course is targeted at those who already have a teaching certificate for kindergartens, elementary schools, junior high schools, or high schools. Participants will acquire a teaching certificate for special needs schools. Based on special needs education theory and teaching methods, the curriculum of this course enables students to learn a wide range of subjects through a pedagogical, psychological, or physiological approach. Besides special needs teaching practices, participants will also gain both practical guidance and learn fundamental theories by writing a compulsory graduation thesis on special needs education.

\*The administrative faculty for Special Education is planned to be reorganized in 2019.

# Contributing to society through programs utilizing regional characteristics

## Graduate School of Humanities and Social Sciences (Master's Program) (Doctoral Program)

Dean Eiichi Hoshino

### Fostering specialized individuals with advanced analytical ability and practical judgment

Classes are conducted during the evenings or on Saturdays in order to support the needs of graduate students accepted into the School. A wide range of subjects can be tailored to students' abilities and research subjects. Through a systematic educational framework, the Master's Program nurtures advanced knowledge in humanities and social sciences. It also trains students to flexibly respond to the needs of an ever-changing society and to possess high levels of analytical and judgment skills. Predominately focusing on Ryukyu, Okinawan, and Japanese research while providing insight into other regions of the world, the Doctoral Program aims to nurture individuals who can conduct comparative studies with a global perspective and play leading roles in research pertaining to the humanities and social sciences.

### Special Graduate Program for International Students (Doctoral Program)

### Developing individuals to lead Japanese and Okinawan research overseas

The Humanities and Social Sciences Comparative Culture and Area Studies major is a special program which was started in 2015. It mainly targets government-sponsored students from central and eastern European countries. Starting in April and ending in March, classes are held in Japanese. This program is meant for those who have already gained a Master's degree in Ryukyu, Okinawan, and Japanese research. In addition to cultivating abilities to carry out Okinawan and Japanese research, the program aims to train future researchers who are able to play leading roles in studies of humanities and social sciences in research institutes in their home countries.

## Tourism Sciences (Master's Program)

Dean Akiko Matsumoto

### Nurturing the ability to consider tourism studies from an interdisciplinary viewpoint

The distinguishing feature of the Graduate School of Tourism Sciences lies in its educational program, which teaches interdisciplinary and technical knowledge. This educational program aligns sustainability as the core foundation of tourism studies. Individuals will acquire fundamental knowledge related to three fields – Tourism Business, Tourism Development, Tourism Resource Management, as well as thorough research in one of them. A class has also been set up to look at the regional characteristics of Okinawa, a leading tourist destination in Japan. This course nurtures professionals to become leading forces in the promotion of tourism in Okinawa, Japan and overseas, so as to help Japan to achieve status as a country of tourism.



## Graduate School of Education (Master's Program) (Doctoral Program)

Dean Kurashige Takara

### Guiding individuals to demonstrate professional competence and leadership in a variety of educational fields

The Graduate School of Education has both a Master's Program and a Professional Degree Program. The Master's Program consists of majors in Studies in School Education, Studies in Special Needs Education, and Studies in Subject Education. These nurture both the theoretical foundations and practical skills required to demonstrate professional competence and leadership in a variety of educational fields. In order to expand research opportunities for graduates and those in active service, this long-term course conducts lectures both during the day and in the evening. The Professional Degree Program is a professional teacher education major commonly called the "Graduate School for Teachers". It provides participants with professional, and practical leadership skills related to educational issues – such as school management, teaching guidance, student guidance, and classroom management.

## Graduate School of Medicine (Master's Program) (Doctoral Program)

Dean Hajime Ishida

### Teaching individuals to have the ability to respond to various needs and effectively cope with change

The Graduate School of Medicine aims to nurture individuals who have the ability to transform themselves to effectively cope with the dynamic changes in medicine/healthcare that have occurred in recent years. This is implemented through unique research in the medical industry in general. The School recruits a wide range of individuals including graduate students and those not from the Faculty of Medicine. It accepts students regardless of their university background, opting to examine criteria for admission instead. This, together with evening classes and audio-lectures via DVD, etc., eases entry and continuous learning for students who have work commitments. Both a long-term course, as well as a fast-track (minimum 4 years) Master's to Doctoral Program are available.

## Graduate School of Health Sciences (Master's Program) (Doctoral Program)

Dean Takuya Fukushima

### Cultivating international researchers and leaders to be able to delve into research for longevity, mental and physical health

The Graduate School of Health Sciences is comprised of two research areas – Human Health Promotion and International and Island Health Sciences. It nurtures individuals to become researchers and leaders with the capability to conduct quality research into longevity, and sound mental/physical health, which will help maintain and promote health and longevity in ways reflective of Okinawa's sociocultural environment, as well as the natural environment of the subtropics. Participants will conduct research on unique topics, such as investigation of health resources /issues among islands in the Asia-Pacific region, and suitable countermeasures for these problems. Numerous instructors from abroad have been recruited over recent years, in addition to the admission of a large number of international students from Southeast Asia. The School's approach to education has produced successful, internationally-minded individuals, a vast majority of whom are now actively engaged in international health.

### Special Graduate Program for International Students (Master's Program) (Doctoral Program)

#### Nurturing active contributors to public hygiene and healthcare in Southeast Asia and the countries of the Pacific basin

The Graduate School of Health Sciences has offered special programs to international students – particularly those from countries in Southeast Asia or the Pacific basin – since 2015. Starting in October and ending in September, all classes are held in English. This program aims to nurture individuals who are capable of contributing to the improvement of public hygiene/healthcare in their own countries by conducting relevant research with regard to problems concerning healthcare in countries in Southeast Asia and the Pacific basin for the purpose of proposing suitable solutions. The program boasts a large population of international students from countries such as the Philippines, Laos and Indonesia. Both Japanese and international students learn together in this program, which encourages global awareness and well-rounded perspectives. Joint research on international health allows students to acquire knowledge on global health while promoting proactive co-learning through collaborating in shared research facilities.

## Graduate School of Engineering and Science (Master's Program) (Doctoral Program)

Dean Yasunori Arizumi

### Offering graduate programs with a groundbreaking, interdisciplinary approach in addition to aspects of traditional Engineering and Science

The Graduate School of Engineering and Science offers a Master's program in four engineering majors (Mechanical Systems Engineering, Civil Engineering and Architecture, Electrical and Electronic Engineering, and Information Engineering), and three science-based majors (Mathematical Sciences, Physics and Earth Sciences, and Chemistry, Biology, and Marine Science). The Doctoral program is comprised of three majors (Material, Structural and Energy Engineering, Interdisciplinary Intelligent Systems Engineering, and Marine and Environmental Sciences). The School is one of its kind in Japan; it has been developing unique educational research which fully utilizes characteristics of the Okinawa region. In addition to the academic disciplines of traditional science and engineering, this school is also engaged in new, interdisciplinary graduate education that draws inspiration from the keywords "subtropics", "island", and "ocean". Degrees in Philosophy are also offered in addition Engineering and Science.

### Special Graduate Program for International Students (Master's Program / Doctoral Program / 5-year Doctoral Program)

#### An educational program for researchers that is aimed at international students from Asia and island nations of the Pacific basin

The Graduate School of Engineering and Science offers special programs for degrees conferred in the English language. The program attracts many international students, mainly from countries in Asia, the Middle East, Africa, and island nations of the Pacific basin. Starting in October and April, and ending in September and March, recruitment, selection processes, training, and thesis guidance are all held in English. The Smart City Human Resources Development Program aims to establish a world class research base for developing human resources highly specialized in smart city development. The Okinawa International Marine Science Program aims to groom young researchers in subtropical marine sciences, develop international academic research, and contribute to solving the earth's environmental problems. Japanese students are also admitted into the Coral Reef and Advanced Biological Sciences Program, in line with the program's aim of building an international network.

## Graduate School of Agriculture (Master's Program)

Dean Shoji Inoue

**Developing professionals through educational programs that cover a wide range of subtropical agricultural fields**

The Graduate School of Agriculture nurtures individuals who can respond to globalization and extensively contribute to the general betterment of society. The School aims to nurture individuals who can creatively tackle the stable production and sustainability of bio-resources while taking into consideration harmony with natural environments. The School employs an educational program that systematically covers a wide range of topics in subtropical agriculture, providing comprehensive agricultural knowledge regarding issues faced by subtropical regions including Okinawa. The curriculum consists of fundamental academic, specialist and application-based subjects for the acquisition of professional expertise required to contribute to developing advancements in tropical and subtropical agriculture. This educational program also offers broad and thorough learning with a hands-on approach that incorporates research into food, farming, and environmental resource issues.

## Graduate School of Law (Professional Degree Program)

Dean Kazushige Shimizu

**Nurturing legal professionals who uphold a solid belief in human rights and an international perspective that corresponds with the diversification of society**

Individuals who study at the Graduate School of Law recognize the international and regional characteristics of the Okinawan region, and are able to handle regional legal requirements while maintaining an international perspective on law and legal issues. Lectures on Okinawan Corporate Law are held with the aim of tackling regional problems, alongside special subjects such as U.S. Military Base Law and Japan-U.S. bilateral relations. Subjects which cover American Law, Basic English for Law, the U.S. Constitution, as well as respect for sexual diversity are also conducted. In order to effectively support student life, the School has in place a mentor system and a student support committee. The School also receives full cooperation from the Okinawa Bar Association.

## The United Graduate School of Agricultural Sciences, Kagoshima University (Doctoral Program)

**Training leaders who can be responsible for stable food production and technological innovation in harmony with the environment**

The United Graduate School of Agricultural Sciences, Kagoshima University aims to develop agriculture, forestry, and fishery industries that are in complete harmony with the environment. The School gears individuals to undertake stable food production and technological innovation in Kyushu and Okinawa. This Doctoral program is based upon an academic research alliance between the University of the Ryukyus, Saga University and Kagoshima University, and nurtures researchers who possess specialist skills and advanced academic backgrounds related to Regional and International Agricultural Studies, Environment Studies, and Apex Life Sciences while focusing primarily on resource production and usage in temperate to tropical climates. The School trains individuals to contribute to the progress and regional development of agricultural studies, and actively accepts working adults and international students with the aim of becoming the fundamental hub for agricultural, forestry and fishery studies, as well as academic research, in East Asia.



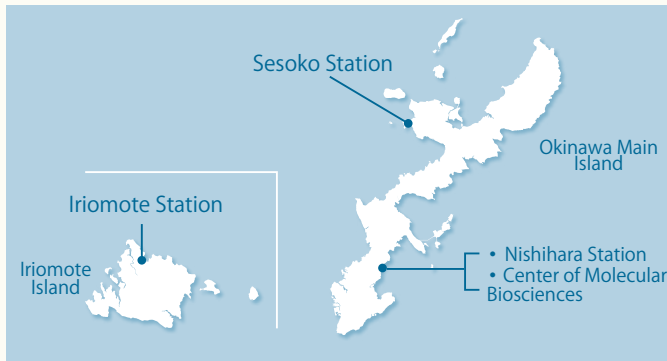


# Affiliated research facilities providing complete research support

## Tropical Biosphere Research Center

Director Goro Matsuzaki

Tropical Biosphere Research Center consists of Nishihara Station, Sesoko Station, Iriomote Station, and Center of Molecular Biosciences. It conducts research on tropical and subtropical biodiversity, as well as various other life phenomena of that world. Research fields of the center include the formation and function of coral reef ecosystems, and the present state and formation process of biodiversity in a subtropical island environment. It also explores the effective use of biological resources and productions. Researchers from Japan and overseas use the center as Joint Usage/Research Center.



■ Tropical Biosphere Research Center, organization of facilities



■ Sesoko Station



■ Field Survey Diving



■ Iriomote Station



■ Coral Reefs are a treasure



■ The mangrove forest of Iriomote Island is the largest in Japan



■ Nishihara Station



■ Center of Molecular Biosciences

## Research Institute for Islands and Sustainability (RIIS)

Director Yoko Fujita

The Research Institute for Islands and Sustainability engages in studies of Okinawa as well as other islands of Japan and around the world. RIIS fosters multidisciplinary approaches to societal, cultural, and political issues that are characteristic to islands. Consisting of a chain of small islands, Okinawa is recognized as the premier site for its internationality, diversity, and uniqueness. Bringing forward the academically rich characteristics of Okinawa, through comparative as well as regional approaches, RIIS initiates and has been working on a number of diverse research projects, including cultural diversity of islands communities, sustainable societal and economic models for islands, inter-islands relationships, and relationship between islands and continents. RIIS also promotes various research collaborations with national and international research institutions and scholars, and is currently building a nomenclature archival data base. Through its research, publications, and public symposiums, the Institute continues to contribute to our communities.

## Disaster Prevention Research Center for Islands Region

Director Ömer Aydan

The Disaster Prevention Research Center for Island Region researches natural disasters such as earthquakes, tsunamis, geo-disasters (such as slope failures, avalanches, landslides, breaching of dammed lakes, sinkholes, etc.), typhoons, flooding, etc. It conducts comprehensive researches on above topics related to the 1300 km long Ryukyu Archipelago spanning from Amami-Oshima Island to Yoniguni Island. This center has a rental-laboratory system, in which the laboratories are rented to researchers or research groups together with university faculty members to carry out researches in disaster prevention. This presently includes the Geo-Engineering Disaster Prevention Research Laboratory, which focuses on earthquakes and geo-disasters, the NPO Green Earth Non-Profit Organization involving with the assessment of structures damaged by natural disasters and the NRAS Okinawa Branch (National Residents' Association Activity Support Net - Okinawa Branch) specialized in communication research at the time of the disaster. Additionally, a natural disaster simulation facility is developed and it is now open to the public with the purpose of educating both students and society on the mechanism of natural disasters and prevention methods.

## University Library

Director Yasuhiro Kawamoto

Covering a wide-ranging of scholarly information such as electronic journals. Substantial materials related to Okinawa are utilized by researchers from inside and outside Okinawa.

The library holdings are approximately 1,000,000 volumes and additional volumes of each year come to more than 10,000. The library offers the information that is vital for study and research which includes not only books and magazines, but also databases and e-journals. The remarkable feature of the library is vast preservation of the materials related to Okinawa, which are better used by not only the students and staff of the university but researchers from inside and out of Okinawa. The library is also devoted to utilizing the international materials as it has been designated as the UN Depository Library and the EU Information Center. Searching the library holdings is possible at the library website.

### A Major Initiative

#### Biblio Literary Prize at University of the Ryukyus

The Biblio Literary Prize was established for the students who are prospective leaders in a field of literature and cultural studies. The purpose of this prize is to cultivate not only language skills-reading and writing-but also sufficient imaginative expressions and creativities. The opportunity is open to university students in Okinawa. The prize-winning works are published as a booklet and distributed all over the prefecture, which is also available on the library website.



■Prize-winning works are published in booklet form

## Interdepartmental Institutes for Education and Research

### Center for Research Advancement and Collaboration Director Itaru Hirai

The Center for Research Advancement and Collaboration is an interdepartmental institute for education and research made up of the Instrumental Research Facility, the Chemical Management Office, the Environmental Research Facility, the Radio Isotope Management Facility, and the Low-Temperature Facility. The Instrumental Research Facility has a total of more than 50 different analytical instruments of various types as well as large-format printers and performs analyses in response to requests from both inside and outside the university. The Chemical Management Office provides operational support to the university's chemical substance management system and conducts awareness programs, such as short courses on safety, while the activities of the Environmental Research Facility include managing experimental waste and performing water-quality tests on wastewater throughout the University. The Radio Isotope Management Facility, an experimental facility specializing in the handling of radioactive materials, manages radiation safety. Furthermore, the Low-Temperature Facility produces liquid nitrogen (-196°C) and liquid helium (-269°C) that are used widely for applications such as cryopreservation and superconductivity.

### Computing and Networking Center Director Tomonobu Senju

The Computing and Networking Center manages the university's computer network facilities, strives to provide the university with a strong educational and research environment for information processing, and provides an educational foundation for the utilization of ICT. The Center also runs the broadband network and wireless LAN, works with e-Learning and other major Internet applications and network services, provides a variety of information services, and gives technical support on ICT utilization to the university's students, faculty, and staff. In addition, on April 13, 2015, the Center obtained ISMS certification. To ensure the security of the university's information systems. The Center also carries out research on information processing as well as R&D aimed at the construction of the university's future computer network.

### University Museum (Fujukan)

Director Satoshi Taba

A collection of more than 170,000 valuable items makes databases to the public and disseminates information on specimens

The collection of the university museum (Fujukan) holds roughly 170,000 specimens and documents that have been collected — mainly in the Ryukyu Islands — by the university's researchers in the course of their teaching and research work. The permanent-exhibit room on the first floor displays items such as specimens of rare species including the Iriomote wildcat and the Okinawa rail, archeological materials related to Shuri Castle, and folk materials such as traditional craftworks and farming tools. There is also the School Biotope Sample Garden, where students can observe a variety of plants and animals in order to learn about nature. In the National School Garden Biotope Competition of 2015, hosted by Ecosystem Conservation Society of Japan, the museum's sample garden won the President's Award while also receiving particular praise for its excellent partnership with the community. The policy of the University of the Ryukyus is to be open to the community, and the university makes the various kinds of scholarly information produced at the university widely available, even to persons outside the university. In order for those outside the University to make more ample use of the items in the Museum's collection, the Museum provides a database of its specimens on its website and disseminates information on its specimens and other topics. Moreover, for the purpose of contributing to the community, the museum also carries out activities such as visiting elementary schools and other schools in order to teach classes and train teachers and staff.



■Nature exhibit room



## An advanced medical treatment center that trains medical personnel with a strong international outlook

The philosophy of the University Hospital is to provide high-quality medical care that focuses on the person who is ill and to train medical personnel with a strongly international outlook. The hospital's guiding principles are to practice kind medicine that respects the dignity of life, to improve the health, medical care, and welfare of the community, and to contribute to community medical care, while at the same time, accomplishing the hospital's mission of developing, applying, and evaluating advanced medical technology. Because the Hospital is the only advanced treatment hospital in Okinawa Prefecture, it is responsible for providing advanced medical treatment on a daily basis. In 2007, the hospital was designated as a hub hospital for AIDS diagnosis and treatment, in 2008, as a prefecture-level regional-network cancer hospital, in 2009, as Okinawa Prefecture's regional-network hospital for liver diseases, and in 2011, as a hub hospital for medical care in isolated areas. Although the hospital is responsible for providing advanced medical care and community medical care in Okinawa Prefecture, it is also called upon to contribute to medical care in Southeast Asia in fields such as infectious diseases. The hospital is also involved in medical education via the Okinawa Clinical Simulation Center, in regenerative medicine using adipose stem cells via the Regenerative Medicine Research Center, and in advanced medical care — such as surgery and rehabilitation — using robots.



■ Okinawa Clinical Simulation Center (opened April 2012)



■ Regenerative Medicine Research Center (opened June 2015)

Center for Teacher Education Director Hideaki Fukuda

Given the necessity of contributing to the training of teachers who excel in their understanding of children and in practical leadership ability, as well as acting in collaboration with the University's educational organizations and with relevant educational research institutions in the community, the Teacher Center was formed in July 2017 by combining and improving on the Faculty of Education's Center for Educational Research and Development, Development Support Educational Practice Center, and Office for the Implementation of Courses for Teacher's License Renewal. In collaboration with Faculties at the University whose teacher-training curricula have received certification, the Center endeavors to modify and enhance the University's teacher training systems (i.e., the providing of courses related to teacher certification and the running of practice-teaching courses), providing assistance so that the short courses, training, educational support, and educational counseling that the university's faculty provides to in-service faculty, etc., will be substantial.

Affiliated Schools

Elementary School Principal Yuji Tsuji

The educational objective of the school is for every student to have both a dream and the ability to live in the society of the future. The 21st century is an era that cherishes individuality, so the school aims to educate children so that they will all have big dreams that will serve them as goals for their future, and so that they will be able to live that future independently. Moreover, in accordance with the school's basic educational philosophy, the school educates children to be intellectually, morally, and physically balanced. Total prescribed enrollment: 630 / Number of classes: 20

Junior High School Principal Yoichi Sato

The educational objective of the school is to mold the nature of the students so that they will think carefully, have healthy feelings, and behave spontaneously, and the school aims to foster in the students the ability to live. While engaging in collaborative research with the faculty members of the Faculty of Education, the school teaches in a creative way, striving to educate students to think things over carefully, solve problems on their own, and see things through to the end with determination. The school also engages in teacher training, in which it takes in teaching interns and hones their practical ability to educate children. In addition, the school contributes to the community by working to build collaboration with public schools and other entities through the wide dissemination of the results of educational research and practice. Total prescribed enrollment: 480 / Number of classes: 12

Faculty-Affiliated Facilities for Education and Research

[Faculty of Medicine] Research Laboratory Center

Director Masato Tsutsui

The Research Laboratory Center operates large laboratory equipment and provides technical support in order to contribute to the promotion of medical research and education in the Faculty of Medicine.

Institute for Animal Experiments

Director Chitoshi Takayama

The Institute contributes to education and research in the Faculty of Medicine and related areas by breeding and managing laboratory animals, conducting animal experiments, conducting alternative animal experiments, and engaging in education, development, research, etc., with regard to laboratory animals.

[Faculty of Engineering] Manufacturing Laboratory

Director Chobin Makabe

The Manufacturing Laboratory serves as a base for the Department of Engineering's manufacturing education related to mechanical engineering. It is a machine plant where one learns how to manufacture things precisely, quickly, efficiently, and safely. The laboratory hosts lectures on manufacturing and provides practical training in material processing; in order to train technicians to a high level of competence, the laboratory carries out practical training in small groups on a wide variety of topics. The laboratory has machining centers and CNC machine tools suited to the evolving technologies of processing and places particular emphasis on education regarding programming for the control of these machines. Furthermore, the laboratory assists the university's education and research by manufacturing a wide variety of machines and equipment for use in engineering experiments, graduation thesis research, and graduate school research.

[Faculty of Agriculture] Subtropical Field Science Center

Director Shigeyuki Naitoh

The Subtropical Field Science Center manages two fields: Senbaru Field, situated adjacent to the Faculty of Agriculture, and Yona Field, located in the northern part of Okinawa Island. The Center uses the crops, livestock to conduct field education and research. The Center is responsible for the practical education and research of the faculty's students, covering everything from the basics to applied research, with crop cultivation, protected horticulture, and animal husbandry being carried out at Senbaru Field and forestry at Yona Field.



Practical training underway in a field of turmeric

## Global Education Institute

Director Youan Tonaki

Global Education Institute was founded on July 1, 2015, through the amalgamation of a number of interdepartmental institutes for education and research. In line with the University's educational objective and philosophy, the institute was founded in order to improve and globalize the education provided by the university, provide continuous support to students from the time they enter the university to the time they choose their future career path, and educate to produce the kinds of people that society needs. On April 1, 2017, the institute absorbed the Health Administration Center, thereby adding the Health Administration Division, i.e., the Health Administration Center, to its five existing divisions (the Admissions Division, the General Education Division, the Educational Support Division, the Global Education Support Division, and the Career Education Support Division) to make a total of six divisions. The institute's divisions, cooperating together, now provide more effective educational and student assistance and strive to further advance global exchange among students.



- General Education Division (University Education Center)
- Educational Support Division
- Global Education Support Division (Global Education Center)



- Career Education Support Division (Career Education Center)
- Admissions Division



- Health Administration Division (Health Administration Center)

## Organization for Research Promotion

Director Mutsumi Nishida

The Organization for Research Promotion was founded in 2015 in order to further reinforce both fundamental research and research that reflects the regional characteristics of Okinawa. The Organization is made up of institutions that already existed at the time it was founded — such as university-wide laboratories and research-promotion organizations, the University Museum (Fujukan), and the Center for Research Advancement and Collaboration — as well as the Center for Strategic Research Projects, which handles research projects that cross departmental lines, and the Research Planning Office. The purpose of the Center for Strategic Research Projects is to contribute to improving the standard of the university's research by assisting researchers who play key roles in distinctive research projects so that they can concentrate on research. In addition to pursuing research on traditional topics in greater depth, the center has also begun working to open up new fields of research that transcend the boundaries of individual disciplines or departments.

The Research Planning Office is an organization for research promotion that has as members highly specialized research administrators (URAs) who manage research. The office uses its diverse range of human resources



■ A brainstorming session

in activities to support improvement in the research environment, such as by surveying and analyzing research activity, helping to improve research ethics, assisting in the obtaining of competitive funding such as Grants-in-Aid for Scientific Research, planning and stimulating research projects, disseminating research results, and assisting in the creation of international research hubs.

## Organization for Regional Collaboration

Director Kazuhiro Sugahara

Organization for Regional Collaboration is comprised of the Regional Collaboration Planning Office, the Organization for the Promotion of Industry, University and Government Collaboration, and the Organization for the Promotion of Lifelong Learning. The objectives of the institute are to strategically promote — from a university-wide and integrated perspective — the university's projects regarding regional collaboration, industry-university-government collaboration, and the promotion of lifelong learning, to contribute to the development of human resources and the promotion of industry in regional society, and to stimulate educational and research activity at the university by means of various regional collaboration activities. Moreover, among the three focused support options offered in the reform of national universities, the university chose the option of being a "university that makes regional contributions," so the institute plays the important role of a "think tank in action" by means such as collaborating with the university's faculties and graduate schools, collaborating with university-wide organizations for the functional enhancement of the university, i.e., the Organization for Research Promotion and the Institute for Global Education, and coordinating actively with organizations outside the university, such as industry, government entities, and institutions of higher education.



■ A meeting of the Okinawa Collaborative Industry-Academia-Government Roundtable for Human Resources Development



■ Group work in the Basic Program in Policymaking Skills



■ A matching event (an agribusiness development fair)



■ A regional cocreation student project (Chura-Pro)

## Office for the Promotion of Diversity

Director Rieko Hanashiro

In April 2015, the University established the Office for the Promotion of Diversity, the purpose of which is to provide assistance so that persons with diverse attributes can function as fully involved human assets of the university without regard to race, gender, nationality, disability, age, etc. In order to proactively make the university a more diverse place, in March 2015, the University issued a declaration that it would promote diversity and adopted five fundamental policies to promote diversity. In addition, within the Office for the Promotion of Diversity, the Gender Cooperation Promotion Office (formerly the Gender Equality Office) works actively to promote greater gender equality.

## University Evaluation and IR Management Center

Director Kiyoshi Ushikubo

The University Evaluation and IR Management Center was founded on April 1, 2017 for the purpose of promoting activities that contribute to improvement and reform of education, research, etc. The center was created through the merging of two of the university's existing management-promotion organizations, i.e., the University Evaluation Center and the IR Promotion Office. The main activities of the center, internal assessment and evaluation at the university, are to put the center's institutional research (IR) functions to effective use in carrying out planning and studies by means of the PDCA (plan-do-check-act) cycle, to enhance the university's internal assessment and evaluation activities, to create an internal quality-assurance system, and to follow up on performance evaluations carried out by the National University Corporation Evaluation Committee and on third-party evaluations such as evaluations of educational and research activities carried out by accreditation bodies. In addition to quality assurance activities that make use of its IR functions, the center also works to strategically redistribute university resources and to reinforce the support allocated to the accomplishment of key policies.

## Harassment Counseling and Support Center

Director Emi Yano

The Harassment Counseling and Support Center is one of very few university counseling organizations in Japan that is both independent and specializes in harassment issues. The center is led by faculty members specializing in law and psychology (one director and two deputy directors), and there are always three professional counselors (clinical psychologists) on duty at the center. Because many of the issues involved are particular to universities, faculty and staff members from various departments also serve as harassment counselors within the university.

### ○University of the Ryukyus Harassment Counseling and Support Center

<http://w3.u-ryukyu.ac.jp/harassment/>  
 Room 302, 3rd floor, Regional and International Study Center (located within the Open University of Japan)  
 Tel.: 098-895-8732 (ext. 2982)  
 Email: [harassment@to.jim.u-ryukyu.ac.jp](mailto:harassment@to.jim.u-ryukyu.ac.jp)  
 Hours: Mon.–Fri. (except holidays), 9:00 a.m. – 5:00 p.m.

\* All contact with the center is treated as confidential.  
 \* At the University of the Ryukyus, treating anyone adversely for having sought counseling regarding an issue of harassment is forbidden.



## Other management-promotion organizations

Public Relations Strategy Office

Director Rieko Hanashiro

Executive Office for Global Vision and Implementation

Director Hajime Oshiro

Planning and Management Strategy Committee

Chairman Hajime Oshiro

Internal Assessment and Evaluation Committee

Chairman Kiyoshi Ushikubo

# URGCC: Educating to foster citizens for the 21st century

## URGCC

University of the Ryukyus Global Citizen Curriculum

All the university's educational activities are linked with URGCC, a curriculum that educates students to be global citizens.

The URGCC curriculum runs through all of the educational activities of the University of the Ryukyus. The aim of the curriculum is to train students to be global citizens for the 21st century so that they become bridges for Okinawa, regional society, and the world. The curriculum also guarantees a certain level of quality in the students when they graduate and join the working world, and to this end, it has set seven targets for learning and education, i.e., targets for autonomy, sociability, regionality and internationalism, communication skills, information literacy, problem-solving ability, and specialization. It is our hope that students will embrace URGCC — an initiative unique to the University of the Ryukyus — and grow to be the global citizens for the 21st century that the era is in need of.

### The seven learning and education targets of URGCC

Autonomy	The ability to learn and act on one's own in order to achieve the goals that one has set for oneself.
Sociability	The ability, as a member of society, to understand society's norms and rules, maintain high ethical standards, and cooperate and collaborate with diverse individuals.
Regionality and Internationalism	The ability to learn from the region's history and natural environment and to contribute to world peace and mankind's symbiosis with the natural world.
Communication Skills	The ability to communicate using language and symbols and to express one's thoughts and intentions clearly.
Information Literacy	The ability to gather information and knowledge on a wide range of fields through a variety of channels, to understand it properly, to sift it, and to put it to use.
Problem-solving Ability	The ability to think critically and logically and to combine together the knowledge, experience, etc., that one has in order to solve problems.
Specialization	The ability to systematically master and use the way of thinking, the skills, and the knowledge, etc., of the academic field in which one majors.

Integrated education carried out in all faculties with a view of the world as a whole in order to train the kinds of people who are needed

University education united by the URGCC: the entire university working together to improve quality



# Making the university a place that works with the region to design a prosperous society for the future

Because the University of the Ryukyus exists to serve the region in which it is located, the university — through its Regional Collaboration Institute — partners with the region in a variety of projects to contribute to the region. Below are the projects through which the university, in collaboration with industry, businesses, government, and the region, is promoting product development, human resource development, local creativity, and regional development.

To find out more, visit the website of the University of the Ryukyus Regional Collaboration Institute at <http://www.chiiki.lab.u-ryukyu.ac.jp/>

## 1. University of the Ryukyus satellite campuses tie the entire region together

As of April 2018, the University of the Ryukyus has satellite campuses in 6 locations around the prefecture, both on the main island and on other islands. At these campuses, the university works to expand learning opportunities by means of a variety of study formats, such as two-way or multidirectional education using a “satellite educational system,” visiting courses held face-to-face, symposiums, forums, and workshops.

### Major activities carried out to date

#### 【Public lectures】

Lectures on the science of running, for members of the public who run / the beginnings of modern and contemporary Okinawan history / understanding, raising, and helping children with special needs / practical support training for new school nurses / training for psychological rehabilitation volunteers / electronics workshops / etc.

#### 【Public courses】

Marine science / learning about the universe through astronomical observation / introduction to the study of Ryukyuan languages / etc.

#### 【Other】

Distribution of University of the Ryukyus open-campus materials / holding of symposiums / holding of lectures for the general public / etc.



■ Remote learning course at a satellite campus

② Industry-Academia-Government Finance Project to Assist Joint-Research Startups (begun in academic year 2016-17; a project conducted jointly with financial institutions in Okinawa Prefecture) The project contributes to regional development and the stimulation of regional industry by matching the university’s research ideas with the needs of the region and companies and by assisting collaboration between industry, academia, and government. Each year, assistance is given to 12 startups. Of the 12 startups assisted in the 2016-17 academic year, 3 have gone on to become step-up companies, and this is leading to the obtaining of additional assistance projects and to more joint research with companies.

③ Project to Strengthen Support Networks for Intellectual and Industrial Clusters (begun in 2017-18 academic year; a project on contract from Okinawa Prefecture)

The project trains coordinators who will take charge to solve problems in the region, collaborates with University Consortium Okinawa (a company in which 11 institutions of higher education in the prefecture participate), surveys the needs of the prefecture’s regions and the ideas present at the prefecture’s universities, and works with industry, universities, the public, and local governments to try to solve regional problems.



■ Female students working on solving a regional problem

## 2. Working with the region to generate new innovation

① Project to Assist in the Development of University of the Ryukyus-Brand Products (begun in academic year 2016-17)

The university is assisting in the development of “University of the Ryukyus”-brand products that draw on the university’s research ideas, project ideas, know-how, business models, designs, and other intellectual assets. So far, 4 products have been developed.



▲ University of the Ryukyus Curry

▼ University of the Ryukyus Rice Brandy



▲ Sun Laver (a facial lotion)

▼ Ryudai Essential Oil



④ Demonstrative Experiment on High School Education Linked to the Main Island of Okinawa in Order to Resolve the Spring Problem of 15-Year-Olds (begun in 2017-18 academic year; a project on contract from the Town of Yonaguni) In Okinawa, there are many isolated islands that do not have high schools, so when students turn 15 years old and finish junior high school, they leave their islands. The University of the Ryukyus is verifying the educational effectiveness of remote learning using ICT, and the feasibility of setting up high schools on isolated islands that lack them.

## 3. Developing programs for the training of people with diverse skills

① Project to Train People to Become Innovators

To encourage progress on a variety of fronts in Okinawa Prefecture, such as boosting economic growth, increasing the sophistication of industry and the value added by industry, and solving social problems, this project creates a setup to train and turn out, in a continuous fashion, individuals having a strong sense of entrepreneurship and to encourage new venture businesses and other forms of creative innovation initiated by these individuals.



## ②Developing Purpose-Specific Programs (begun in 2016-17 academic year)

This project develops programs to enhance the training of people to take charge of building up the region and programs to enhance the policymaking skills of local government employees and offers these programs to the general public, as well as the university's students.

○Introduction to the Fundamentals of Social Impact Investing (scheduled to be taught as a public course in academic year 2018-19)

This program will teach how to use a new problem-solving method called "social impact investing" for the distinctive characteristics of the Okinawa region and the problems that the region faces.

○How to Conduct Crowdfunding (a public lecture)

This program teaches how to use a new fundraising technique called "crowdfunding" to carry out business branding — such as developing products and providing services — in order to solve the problems the region faces.

○Basic Program in Policymaking Skills (a public lecture)

For the distinctive characteristics of the Okinawa region and the problems that the region faces, this program teaches how to understand national and local public policies, as well as regional society, and how to turn practical experience — based on the actual situation on the ground — into policy.



■The course, Introduction to the Fundamentals of Social Impact Investing, being

## 4. Working with the region to boost creativity in the region

In the 2015-16 academic year, the University of the Ryukyus started the Mirai Kanai Project for the Creation of a New Regional Society, a COC+ project aided by the Ministry of Education, Culture, Sports, Science, and Technology. In it, the University serves as a local knowledge base for the region in order to promote local creativity. The University has entered into collaboration agreements with Okinawa Prefecture and municipal governments, on the basis of which it is working to train people to lead local creativity.

### ①Offering a set of courses that teach about the region

In order for a university to become a local knowledge base for the region, it is crucial that students know the region's attractive points and problems. The University of the Ryukyus has therefore established within its common curriculum the University of the Ryukyus Distinctiveness and Regional Creativity Courses and uses this set of courses to teach about the region.

### ②Training the kinds of people the region's businesses need

To satisfy the regional personnel needs of local governments and regional businesses, the university offers sponsored lectures in collaboration with businesses, and these lectures are attended by a large number of students interested in the region.

### ③Carrying out practical field education in the region

In addition to its regular courses, the university also holds training camps on the isolated islands during summer vacation to let participants learn about the unique and diverse characteristics of Okinawa's island regions.

### ④Offering a minor in Regional Creativity

For students who wish to learn more about the region, the University offers a minor in Regional Creativity. With this minor, students have the opportunity to study the region systematically, and they receive a certificate of completion of the minor when they graduate.

In the above ways, by teaching about the region through collaboration with the region, the COC+ project trains students to be able to serve as leaders in the region after they graduate, helps people become more strongly attached to the region, and assists people in playing an active part in the life of the region.



■Students getting first-hand experience in



■Fieldwork in Nago



■Cultivating sea grapes



■Facility for the drawing of deep-ocean

## Helping students to understand other cultures better and acquire an international outlook



As the University is open to the world and seeks to have a distinctively international outlook, it takes in a large number of international students from around the world and sends its own students overseas through its network of partner universities and other institutions facilitated by the establishment of memorandums for mutual exchange. To contribute not only to the internationalization of the University itself but also of the entire region, the University carries out exchange projects involving local residents and international students, creates initiatives such as internship programs to allow international students the opportunity to work in local companies, and works to promote international understanding at the local and regional level.

At the Global Education Center, the Foreign Language Unit, which mainly supports students' foreign languages studies, and the International Student Unit, which primarily assists international students in their life at the University, work together to provide planning, proposals, education, instruction, and advice to educate students to become globally-equipped individuals. The units also provide support to students who wish to study at foreign universities by sending them abroad, while also fostering inbound exchange by accepting and receiving international students.

■ Global Education Center



### Promoting overseas short-term training and other study-abroad programs

To foster a global outlook in students, the university offers programs such as short-term exchange study abroad, in which students are sent to a foreign university to receive educational and research guidance in their field of specialization, and short-term training (lasting from 2 weeks to 1 month) at a partner university or other institution abroad to improve foreign language skills or enhance understanding of other cultures. In addition, for students who study abroad in programs such as the Tobitate! Study Abroad Japan Project — Regional Talent Course, hosted by the Okinawa Collaborative Industry-Academia-Government Roundtable for Human Resources Development, or the Kakehashi Project, an exchange program run by the Ministry of Foreign Affairs to promote better understanding of Japan, the university holds pre-departure orientation sessions and post-return debriefing sessions to help make their experiences abroad more meaningful.



■ Visiting the US under the support of the Kakehashi Project

### Providing enhanced support to international students in their studies and daily life



■ A Japanese Language class

The University provides comprehensive assistance to students from abroad to help make their study abroad experiences more enriching and meaningful. The Global Education Center offers Japanese language courses at a variety of levels, from beginner to advanced, and courses on Japan, in which international students can learn about the cultures and societies of Japan and Okinawa. The center also provides courses where international students who wish to find employment in Japan can learn Japanese business etiquette and engage the help of professional counselors for one-on-one career counseling. In addition, the University has a tutor system where Japanese students or foreign upperclassmen provide international students with individual support in their study of the Japanese language and daily life. Cross-cultural counselors also provide international students with counseling services to help them adjust to their new lives in Japan.

## Number of international students by country/region (as of May 1, 2018)



In line with its basic philosophy of promoting international exchange, the University actively seeks educational and research exchange with universities and other institutions abroad. As of 31st March 2018, the university shares international exchange agreements with a total of 96 universities located in 36 different countries and regions. The University has also signed mutual exchange memorandums with 79 of these partner institutions, upon which the university engages in study abroad initiatives for in and outbound students. This mutual exchange of students constitutes a fundamental element in the University's efforts in fostering in students a broad outlook and the ability to think globally.

## Working to promote international understanding at the local level

In order to actively promote constructive international exchange in the region, the university engages in activities such as interaction sessions with international students at local schools and other venues in the community so that both local residents and international students may understand each other better. Larger events such as the annual "Global Festival" provide Japanese and international students with the opportunity to showcase cultural aspects of their home countries such as traditional dance, ethnic dress, and local cuisine. In addition, under the project aimed at boosting conditions for employment and residence in Japan that is spearheaded by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), the university runs a program in which international students who wish to find employment in Okinawa are counseled individually and taught business Japanese, and then sent on short-term internships to companies within the prefecture. This program not only assists international students in finding employment, but also promotes the internationalization of companies in the region, bringing about the creation of a more diverse society and wider perspectives about globalization.



■ Stage presentation at a global festival

## Programs exclusive to the university in support of international student exchange

The university has established support programs of its own to render financial aid in forms such as grant-type scholarships to promote international student exchange. Such programs foster globalization by allowing a greater number of exemplary students to study abroad, while enabling the University to accept more international students who wish to study in Okinawa.

### ■ Cultivating global talent via the University of the Ryukyus Kishimoto Endowment Fund

The program is sponsored by the University of the Ryukyus Kishimoto Endowment Fund, established in the US by University alumnus Masayuki Kishimoto, to nurture students with a global outlook by awarding scholarships and study-abroad reserve funds to recipients such as Japanese students whom the program sends abroad as exchange students.

### ■ Aiding international student exchange via the University of the Ryukyus QUEST\* Fund

This program is funded with an endowment from a benevolent university alumnus, and provides assistance for short-term training and other purposes. Established to aid international student exchange, recipients include more than a hundred of the University's students who study abroad each year, as well as international students whom the University receives as exchange students.

\*QUEST: Quality Education and Support for Tomorrow

## Academic Exchange Agreements by Region and Country

### ■ University-Level (54) and Faculty-Level (42) Exchange Partner Universities/Institutions

( as of March 31, 2018 )

Region (Number)	Name of University / Institute	Date of Signing	Purposes		Note
			Academic Exchange	Student Exchange	
North America (7)					
U.S.A (7)	Michigan State University	2/14/1979		○	
	University of Guam	3/10/1988	○	○	
	University of Hawaii	11/7/1988	○	○	
	University of California, Davis	10/22/2003	○	○	
	University of Nevada, Reno	2/18/2004	○	○	
	Fort Lewis College	3/1/2004		○	Global Education Center
	Ball State University	3/19/2018	○	○	Law and Letters
South America (1)					
Brazil (1)	University of São Paulo	3/29/2000	○	○	Engineering
Oceania (11)					
Australia (2)	University of Canberra	12/7/1993	○	○	
	James Cook University	2/25/2004	○	○	
Marshall Islands (1)	College of the Marshall Islands	7/15/2001	○	○	
Palau (1)	Palau Community College	7/15/2001	○	○	
Papua New Guinea (1)	University of Papua New Guinea	7/15/2001	○	○	
Samoa (1)	National University of Samoa	7/15/2001	○	○	
New Caledonia (1)	University of New Caledonia	7/15/2001	○	○	
Fiji (1)	The University of the South Pacific	7/19/2001	○	○	
Micronesia (1)	College of Micronesia-FSM	8/3/2001	○	○	
Tonga (1)	Atenisi University	8/27/2001	○	○	
New Zealand (1)	Victoria University of Wellington	7/15/2010	○	○	Global Education Center
Asia (63)					
China (12)	Zhongshan School of Medicine, SunYat-sen University	3/6/1991	○		Medicine
	Central South University of Forestry and Technology	3/9/1993	○	○	
	Fujian Normal University	11/14/1997	○	○	
	Fuzhou University	3/1/1999	○	○	Engineering
	Guangxi Medical University	12/18/2001	○	○	Medicine
	Dalian Medical University	6/26/2002	○	○	Medicine
	Yunnan Agricultural University	1/20/2005	○	○	
	Yanbian University	10/18/2005	○	○	
	Huazhong University of Science & Technology	11/14/2006	○	○	
	Dalian Polytechnic University	11/30/2010	○	○	Engineering
	University of International Business and Economics	6/9/2017	○	○	
	Xiamen University of Technology	10/20/2017	○	○	Engineering
Korea (12)	Keimyung University	5/11/1990	○	○	
	Jeju National University	3/5/1991	○	○	
	Sunchon National University	9/12/2005	○	○	
	Yonsei University	1/16/2008	○	○	
	University of Seoul	4/30/2008	○	○	
	Chunbuk National University	6/10/2010	○	○	Engineering
	Sungkyunkwan University	2/14/2011	○	○	Engineering
	Mokpo National University	1/24/2013	○	○	
	Kyung Hee University	3/18/2015	○	○	Global Education Center
	Korea University	12/22/2016	○	○	Law and Letters
	Hoseo University	1/12/2017	○	○	
Pai Chai University	11/3/2017	○	○	Education	
Thailand (5)	Chulalongkorn University	2/19/1983	○	○	
	Thammasat University	6/26/1984	○	○	
	Khon Kaen University	4/1/1987	○	○	
	Chiang Mai University	12/18/1989	○	○	
	King Mongkut's Institute of Technology Ladkrabang	8/14/2012	○	○	

Region (Number)	Name of University / Institute	Date of Signing	Purposes		Note
			Academic Exchange	Student Exchange	
Country/Area (Number)					
Indonesia (5)	Sam Ratulangi University	3/8/1988	○	○	
	Bogor Agricultural University (Institut Pertanian Bogor)	7/13/2006	○	○	
	Diponegoro University	5/1/2008	○	○	
	Syah Kuala University	10/17/2016	○		Science
	University of Halu Oleo	1/12/2018	○	○	Tropical Biosphere Research Center
India (2)	Centre for Cellular and Molecular Biology	11/10/1998	○	○	Medicine
	Madan Mohan Malaviya University of Technology	10/16/2017	○	○	Engineering
Vietnam (6)	Vietnam National University of Agriculture	11/5/2002	○	○	Agriculture
	Vietnam National University Hanoi	3/17/2005	○	○	
	Vietnam National University-Ho Chi Minh City	3/14/2006	○	○	
	Hanoi University of Science and Technology	12/5/2007	○	○	Engineering
	Thai Nguyen University	8/25/2011	○	○	
Taiwan (11)	Hanoi Medical University	5/8/2017	○	○	
	National Taiwan University	4/2/2003	○	○	
	National Yunlin University of Science and Technology	9/21/2005		○	Global Education Center
	National Taiwan Ocean University	11/9/2005	○	○	
	National Sun Yat-Sen University	12/4/2007	○	○	
	National Taiwan University of Science and Technology	9/15/2008	○	○	Engineering
	Tunghai University	9/4/2012	○	○	
	Taipei Medical University	2/18/2014	○	○	Medicine
	Wenzao Ursuline University of Languages	1/8/2016	○	○	Global Education Center
	Chinese Culture University	7/8/2016	○	○	Science
	National University of Tainan	9/1/2016	○	○	
National Penghu University of Science and Technology	9/2/2016	○	○		
Laos (2)	National University of Laos	5/19/2005	○	○	
	University of Health Sciences, Lao PDR	9/15/2009	○	○	
Mongolia (2)	Health Sciences University of Mongolia	10/24/2006	○	○	Medicine
	Mongolian University of Science and Technology	3/14/2018	○	○	Engineering
Malaysia (1)	Sabah Forestry Department	11/6/2012	○		Tropical Biosphere Research Center
Philippines (1)	University of the Philippines	3/10/2014	○		Medicine
Myanmar (1)	University of Information Technology	9/24/2014	○	○	Engineering
Bangladesh (1)	Rajshahi University of Engineering & Technology	3/31/2015	○	○	Engineering
Singapore (1)	Nanyang Technological University	9/7/2017	○	○	Medicine
Sri Lanka (1)	University of Ruhuna	1/16/2018	○	○	Agriculture
The Middle and Near East (3)					
Iran (1)	University of Tehran	10/26/1998	○	○	Engineering
Afghanistan (1)	Kabul University	5/22/2017	○	○	Engineering
Turkey (1)	Pamukkale University	3/12/2018	○	○	Engineering
Europe (10)					
Germany (2)	University of Hamburg	7/31/2014	○	○	Law and Letters
	Heinrich Heine University Düsseldorf	4/4/2017	○	○	
France (5)	Lille 1 University - Science and Technology	9/30/2000		○	
	Ecole Pratique des Hautes Etudes	10/12/2000	○	○	
	University Toulouse - Jean Jaurès	2/28/2001	○	○	
	Toulouse 1 Capitole University	2/8/2002	○	○	
	Université de Rennes 1	10/26/2015	○	○	Engineering
U.K. (1)	The University of Sheffield	2/13/2006	○	○	
Sweden (1)	University of Gothenburg	3/16/2010	○	○	Law and Letters
Spain (1)	Universitat Autònoma de Barcelona	5/26/2010	○	○	Law and Letters
Africa (1)					
Republic of South Africa (1)	University of Cape Town	10/24/2006	○	○	Medicine

## International Exchange Activities

### Faculty Exchanges (Academic Year 2017)

Faculty Members Conducting Research Abroad

Programs	Number
Grants-in-Aid for Scientific Research (KAKENHI)	187
Japan Society for the Promotion of Science (JSPS)	1
Japan International Cooperation Agency (JICA)	1
Domestic Funding (University Grants/ Donation of Private Companies/ Government Agencies, etc.)	450
Foreign Government and Research Institutes	19
Self-Financed	41
<b>Total</b>	<b>699</b>

Foreign researchers accepted

Programs	Number
Foreign visitors	31
Foreign Faculty Members	25
Foreign Teaching Staff (part time)	24
Foreign Researchers	8
Foreign Intern Researchers (JICA)	6
Grants-in-Aid for Scientific Research (KAKENHI)	9
Japan Society for the Promotion of Science (JSPS)	18
International Exchange Aid Project (University of the Ryukyus Foundation)	1
Domestic Funding (University Grants/ Donation of Private Companies/ Government Agencies, etc.)	79
Foreign Government and Research Institutes	8
Self-Financed	11
<b>Total</b>	<b>220</b>

### Student Exchange with International Partners

Japanese Students Studying Abroad (2017)

Country/Area	Name of University	Number
China	Fujian Normal University	1
	Yanbian University	2
	Huazhong University of Science & Technology	1
	University of International Business and Economics	1
Korea	University of Seoul	1
	Kyung Hee University	1
	Jeju National University	2
	Korea University	1
Taiwan	National Taiwan University	5
	National Sun Yat-Sen University	9
	Tunghai University	2
Thailand	King Mongkut's Institute of Technology Ladkrabang	1
	Khon Kaen University	1
	Chiang Mai University	2
U.S.A	University of Hawai'i at Mānoa	1
	University of Hawai'i at Hilo	2
	University of Hawaii Maui College	2
	University of Nevada, Reno	2
	Michigan State University	1
	Fort Lewis Collge	1
Australia	University of Canberra	1
	James Cook University	1
New Zealand	Victoria University of Wellington	2
Samoa	National University of Samoa	1
U.K.	The University of Sheffield	1
Germany	University of Hamburg	1
	Heinrich Heine University Düsseldorf	1
France	University Toulouse - Jean Jaurès	1
Spain	Universitat Autònoma de Barcelona	2
Sweden	University of Gothenburg	3
<b>Total</b>		<b>53</b>

Foreign Students (2017)

Country/Area	Name of University	Number
China	Central South University of Forestry and Technology	3
	Fujian Normal University	5
	Yanbian University	5
Korea	Keimyung University	2
	Jeju National University	3
	Sunchon National University	3
	University of Seoul	2
	Hoseo University	2
Taiwan	National Taiwan University	3
	National Sun Yat-Sen University	5
	National Yunlin University of Science and Technology	2
	National Taiwan Ocean University	1
	Tunghai University	2
	Wenzao Ursuline University of Languages	2
Thailand	National University of Tainan	1
	Thammasat University	2
	Khon Kaen University	3
Indonesia	Chiang Mai University	1
	Bogor Agricultural University (Institut Pertanian Bogor)	1
Laos	Diponegoro University	1
Laos	National University of Laos	3
Vietnam	Vietnam National University of Agriculture	1
U.S.A	Michigan State University	1
	University of Nevada, Reno	1
	University of Hawai'i at Mānoa	1
	University of Hawai'i - Kaula' Community College	2
Papua New Guinea	University of Papua New Guinea	2
Palau	Palau Commuity College	2
Marshall Islands	College of the Marshall Islands	1
Micronesia	Collee of Micronesia-FSM	3
Germany	HamburgUniversity	1
France	University Toulouse - Jean Jaurès	2
Spain	Universitat Autònoma de Barcelona	5
Sweden	University of Gothenburg	3
<b>Total</b>		<b>77</b>

# Making student life richer and more productive

## Career Education Center

The Career Education Center supports students in their consideration of what to do after graduation and their efforts to reach their career goals. The Center's employment advisors offer counseling on career choices and job hunting, give practical guidance on job hunting (e.g., correcting job application forms and holding practice interviews), administer vocational interest tests, teach guidance seminars of various kinds, organize company information sessions on campus, provide information on job openings, give assistance in finding work outside Okinawa Prefecture, teach courses on taking the teacher employment examination, and (in joint sponsorship with the university co-op) hold courses on taking the civil service examination. Students are invited to make full use of the center's services to assist themselves in their job hunting and in reaching their career goals.

## Student Counseling Office

If you have any problems or worries in your everyday life, the office's peer counselors can help you resolve them. Not only can the peer counselors give you suggestions and advice, but the act of organizing your feelings and thoughts into words when talking with a peer counselor might enable you to discover a solution on your own.

## Financial Assistance

The University offers a variety of scholarship programs so that students' studies will not be impacted by their financial situation.

### ●Academic financial aid from the University of the Ryukyus Scholarship Support Fund

In this program, donations received from parties such as people in the region, faculty members, and staff are given — in the form of scholarships that do not need to be repaid — to students whose financial situation impedes their studies.

### ●Waiver of admission fee (application required)

Exemption from paying all or half of the admission fee.

### ●Waiver of tuition fees (application required)

Exemption from paying all or half of tuition fees.

## Health Administration Center

The Health Administration Center was established in 1979 to maintain and improve the health of students, faculty, and staff and engage in other professional health management work. Among the center's principal tasks are periodical medical checkups that the center gives students each April to help them manage their health and health consultations by a school physician. Moreover, the center also carries out on an everyday basis simple medical treatment via medication and basic first aid for injuries and illnesses. In recent years, the center has enhanced its offering of mental health care services; it now offers more counselors and more counseling rooms than before, and its professional counselors are available to deal with troubles in studies, career plans, physical and mental health, interpersonal relations, and other areas.

## Support Office for Students with Disabilities

The University of the Ryukyus aims to be a place where people with disabilities can concentrate on their education and research just as well as people without disabilities. The Support Office for Students with Disabilities is a consultation service for persons with disabilities and others who desire reasonable accommodation in their studies. If you are encountering any difficulties in your lectures or practice, be sure to make use of this consultation service.

## Cafeterias

There are two cafeterias on campus: the Central Cafeteria / University Co-op Central Store and the Northern Cafeteria. The Central Cafeteria is a cafeteria-style facility that opens at 7:50 for breakfast; its menu includes a large number of items, so you are sure to find things you will like. At the University Co-op Central Store, you will find light meals and snacks, such as box lunches and bread items, and here you can also buy office supplies, computers, and daily necessities.

## Student Dormitory

The University of the Ryukyus brings together students from all over Japan and the world, and the student dormitory — Senbaru Dormitory — is a place that encourages cross-cultural sharing and personal growth. At the dormitory, by living the community life and encountering different types of people, one absorbs the rules of society naturally and forms strong bonds with friends and upperclassmen.

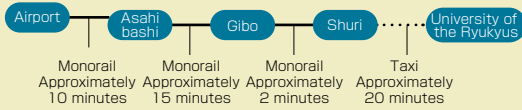
## Student Clubs

Acquiring specialized knowledge and skills is not all there is to studying at a university; one also needs to relax and make oneself a well-rounded person by taking part in activities outside of class. Among the most common forms of extracurricular activity are clubs (and circles), which have been very popular at the university ever since it was founded. Number of university-wide fitness-related clubs and circles: 56

# Access to the University of the Ryukyus

## From Naha Bus Terminal to the University of the Ryukyus

### Monorail & Taxi



## From the Airport to the University of the Ryukyus

### Express bus

**111 117** (Bus number)

● Co-operated by Ryukyu Bus, Okinawa Bus, Naha Bus, and Toyo Bus

\* Approximately 1 bus every 20 to 40 minutes / Duration: 40 to 50 minutes

**113 123 152** (Bus number)

● Ryukyu Bus

Route: Naha Airport → Okinawa Expressway → Ryudai Iriguchi (Alight at the Ryudai Iriguchi, North Gate of the University approximately 4 minutes away by foot)

\* Approximately 1 bus per hour / Duration: 45 minutes

## Shuri Station Ryudai Rapid Line

**94** (Bus number) Towards University South Gate / North Gate

● Naha Bus from Shuri monorail station to the north Gate of the university (weekdays only)

Route: Shuri Ekimae → Tera Sanchoime → Joto Shogakko-mae → Ishimine Nichome → Tobaru → Kirisutokyo Tandai Iriguchi → Ryudai-fuzoku Byoin-mae → Ryudai-fuzoku Shogakko → Ryudai Hogakubu-mae (only for buses that travel to University North Gate) → Ryudai Kitaguchi (last stop)

## From Naha Bus Terminal to the University of the Ryukyus

### By Public Bus

**97** (Bus number) Towards University South Gate / North Gate

● Naha Bus

Route: Bus Terminal → Kokusaidori (Makishi) → Bypass → Maehara → Okikokudai-mae → Ryudai Kitaguchi (last stop)

**98** (Bus number) Towards University North Gate

● Ryukyu Bus

Route: Bus Terminal → Kokusaidori (Makishi) → Gibo (Shuri) → Ryudai-fuzoku Byoin → Ryudai Higashi-guchi → Ryudai Kitaguchi (last stop)

\* Approximately 1 bus every 20 to 40 minutes / Duration: 40 to 50 minutes

Okinawa Prefecture  
[latitude] 26 degrees 13 minutes  
[longitude] 127 degrees 41 minutes



■ Kumejima Campus



■ Miyakojima Campus



■ Naha Campus



■ Ishigaki Campus

Tropical Biosphere Research Center Iriomote Research Facility

### Offices of the University of the Ryukyus Outside of Okinawa and Overseas



Taipei Satellite Office



Laos Satellite Office



Hawaii Liaison Office



Tokyo Office

