

# 2019-2020

## Yokohama National University





## Yokohama National University's Mission

Yokohama National University (YNU) strives to establish itself further in academic research and education in the 21st Century by upholding the following four fundamental principles: "Be Active", to solve practical, real-world problems by putting theory into practice; "Be Innovative", to actively promote new endeavors; "Be Open", to widely open one's doors to society; and "Be Global", to foster exchange with other nations.

### Introduction

Yokohama National University (YNU) was established in 1949. YNU originated from a merging of Yokohama Normal School (est. in 1876), Kanagawa Prefectural Training Institution for Teachers of Supplementary Vocational Education (est. in 1920), Yokohama Higher School of Commerce (est. in 1923), and Yokohama Higher School of Technology (est. in 1920). Today, the university comprises five Colleges (Education, Economics, Business Administration, Engineering Science, and Urban Sciences) and five Graduate Schools (Education, International Social Sciences, Engineering Science, Environment and Information Sciences, and Urban Innovation). It has grown into a university with approximately 10,000 students and 1,000 staff and faculty.

Based on seventy years of history and tradition, YNU is highly internationalized, respects and strives to respond to the needs of society. The university is determined to provide practical knowledge to its students and to administer research and education with the aim of becoming a university that is more accessible to society and eagerly welcomes new challenges.

Located in the historically international city of Yokohama, YNU has been dedicated to a global perspective and has concluded International Exchange Agreements with 139 universities and institutions in 42 countries and regions. Currently, there are 991 international students from over 75 countries and regions that are enrolled at YNU.

(As of May 1, 2019)

### Organization

#### Undergraduate Colleges

- College of Education
- College of Economics
- College of Business Administration
- College of Engineering Science
- College of Urban Sciences

#### Graduate Schools

- Graduate School of Education
- Graduate School of International Social Sciences
- Graduate School of Engineering Science
- Graduate School of Environment and Information Sciences
- Graduate School of Urban Innovation

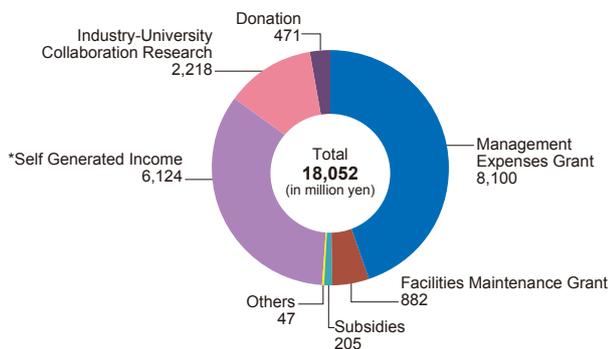
#### University Library

#### Institute of Advanced Sciences

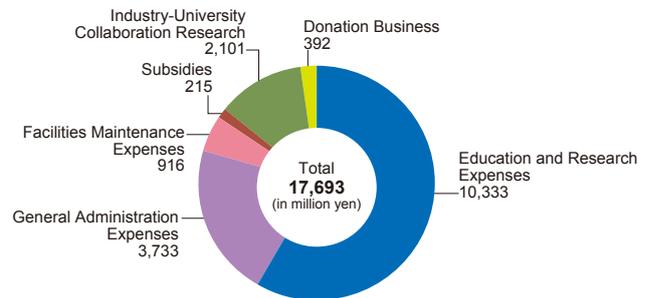
#### Common Organization

- Research Initiatives and Promotion Organization
- Organization for Information Strategy and Promotion
- International Strategy Organization
- Organization for Local Collaboration Networking

Annual Revenues (FY 2017)



Annual Expenditures (FY 2017)



\* Self Generated income includes tuition fees, entrance fees, entrance examination fees, certificate fees, and miscellaneous income

### Liaison Offices, International Branches, Overseas Alumni Associations



#### Overseas Alumni Associations

Indonesia Alumni Association, Korea Alumni Association, Cambodia Alumni Association, Thailand Alumni Association, Taiwan Alumni Association, Beijing Alumni Association, Shanghai Alumni Association, Dalian Alumni Association, Philippines Alumni Association, Hanoi Alumni Association, Ho Chi Minh City Alumni Association, Malaysia Alumni Association, Mandalay Alumni Association, Yangon Alumni Association, Mongolia Alumni Association, Laos Alumni Association, Singapore Alumni Association, Uganda Alumni Association, Tanzania Alumni Association, North America West Coast Alumni Association, Brazil Alumni Association, Uzbekistan Alumni Association, Kazakhstan Alumni Association, Kyrgyzstan Alumni Association, Moscow Alumni Association, Europe Alumni Association.

## Enrollment

### Undergraduate College

(As of May 1, 2019)

College	Domestic Students	International Students	Total
Education/Education and Human Sciences	1,170	19	1,189
Economics	1,085	27	1,112
Business Administration	1,279	32	1,311
Engineering Science	2,896	73	2,969
Urban Sciences	682	68	750
<b>Total</b>	<b>7,112</b>	<b>219</b>	<b>7,331</b>

### Graduate School

(As of May 1, 2019)

Graduate School	Master's Program		Doctoral Program		Professional Degree Program	Subtotal			Total
	Domestic Students	International Students	Domestic Students	International Students		Domestic Students	International Students	Professional Degree Program	
Education	167	39	-	-	19	167	39	19	225
International Social Sciences	58	194	43	52	25	101	246	25	372
Engineering Science/Engineering	696	40	89	44	-	785	84	-	869
Environment and Information Sciences	316	47	135	22	-	451	69	-	520
Urban Innovation	183	77	27	36	-	210	113	-	323
<b>Total</b>	<b>1,420</b>	<b>397</b>	<b>294</b>	<b>154</b>	<b>44</b>	<b>1,714</b>	<b>551</b>	<b>44</b>	<b>2,309</b>

### Number of International Students

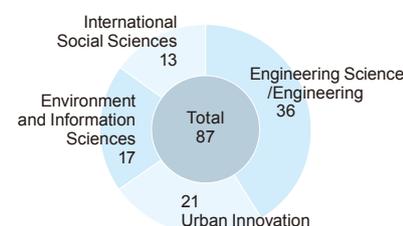
(As of May 1, 2019)

Types of Students	Japanese Government Scholarships	Privately Financed		Total
		Foreign Government Scholarships	Others*	
College				
College Students	29	24	166	219
Research Students	-	-	45	45
Special Audit Students	5	-	117	122
Graduate School				
Master's Students	24	2	371	397
Doctoral Students	51	6	97	154
Research Students	8	-	32	40
Special Audit Students	-	-	2	2
Japanese Trainee	12	-	-	12
<b>Total</b>	<b>129</b>	<b>32</b>	<b>830</b>	<b>991</b>

\* Includes international students etc. by programs of the Japanese government / Japanese government related organizations and programs of international organizations

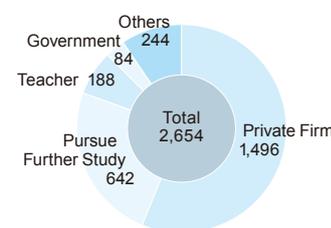
## Number of Doctoral Degrees Conferred

(FY 2018)



## Careers After Graduation

(FY 2018)



## Number of Outbound/Inbound Students and International Students

(Number of International Students: As of May 1, 2019 / Number of Outbound and Inbound Students: FY 2018)

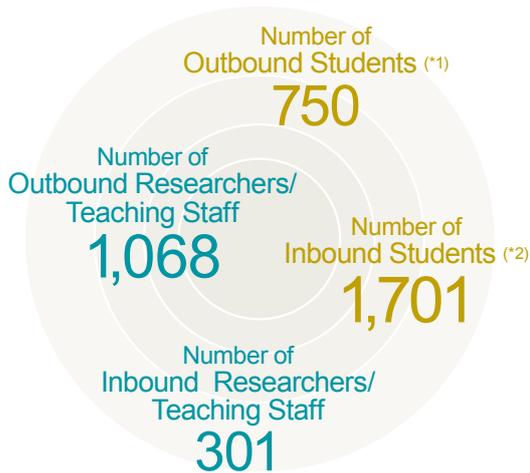
Country / Region	International Students	Outbound *1	Inbound *2
<b>Asia</b>			
China	515	118	822
Korea	127	38	176
Vietnam	42	64	112
Taiwan	34	21	75
Malaysia	21	2	31
Indonesia	15	2	21
Bangladesh	15	6	42
Thailand	10	43	30
Pakistan	10	-	10
Mogolia	9	4	21
Myanmar	8	7	11
Sri Lanka	7	-	8
Philippines	7	28	22
India	6	1	58
Hong Kong	6	7	7
Cambodia	3	-	4
Nepal	3	1	4
Bhutan	2	-	2
Laos	1	-	1
Singapore	-	8	1
<b>Total</b>	<b>841</b>	<b>350</b>	<b>1,458</b>
<b>Middle East</b>			
Afghanistan	3	-	2
Turkey	2	-	2
Oman	1	-	1
Qatar	1	-	-
United Arab Emirates	-	1	-
Yemen	-	-	1
Jordan	-	1	-
<b>Total</b>	<b>7</b>	<b>2</b>	<b>6</b>
<b>Africa</b>			
Egypt	7	-	11
Ethiopia	5	-	5
Cameroon	5	-	6
Nigeria	5	-	7
Malawi	4	2	5
Ghana	3	-	3
Madagascar	2	-	1
South Sudan	2	-	3
Kenya	1	-	1
Cote d'Ivoire	1	-	1
Democratic Republic of the Congo	1	-	1

Country / Region	International Students	Outbound *1	Inbound *2
<b>Africa</b>			
Zambia	1	-	1
Senegal	1	-	1
Tanzania	1	-	1
Togo	1	-	1
Namibia	1	-	2
Mali	1	-	-
South Africa	1	3	1
Mozambique	1	-	3
Zimbabwe	-	-	2
Morocco	-	-	1
Rwanda	-	-	1
<b>Total</b>	<b>44</b>	<b>5</b>	<b>58</b>
<b>Oceania</b>			
Australia	6	49	7
New Zealand	1	5	-
Papua New Guinea	1	-	1
Fiji	-	1	-
<b>Total</b>	<b>8</b>	<b>55</b>	<b>8</b>
<b>North America</b>			
America	17	127	45
Canada	-	14	2
Puerto Rico	-	1	-
<b>Total</b>	<b>17</b>	<b>142</b>	<b>47</b>
<b>Central / South America</b>			
Brazil	6	3	23
Costa Rica	2	-	1
Colombia	2	1	3
Mexico	2	-	2
Argentina	1	-	3
Guatemala	1	-	1
Panama	1	-	-
Paraguay	1	9	5
Venezuela	1	-	2
Honduras	1	-	1
Dominican Republic	-	-	1
Haiti	-	-	1
Peru	-	-	3
Bolivia	-	1	2
<b>Total</b>	<b>18</b>	<b>14</b>	<b>48</b>
<b>Europe</b>			
France	9	11	15
Germany	7	22	8
United Kingdom	6	35	6
Italy	6	5	4

Country / Region	International Students	Outbound *1	Inbound *2
<b>Europe</b>			
Belgium	3	3	2
Hungary	2	1	3
Finland	2	14	5
Ireland	1	-	1
Estonia	1	-	1
Netherlands	1	2	1
Denmark	1	1	1
Bulgaria	1	-	2
Romania	1	2	2
Austria	-	28	-
Greece	-	3	-
Switzerland	-	4	-
Sweden	-	2	-
Spain	-	13	2
Slovakia	-	-	1
Slovenia	-	-	1
Czech Republic	-	14	-
Norway	-	-	1
Poland	-	3	-
Bosnia and Herzegovina	-	-	1
Portugal	-	11	-
Malta	-	1	-
Latvia	-	1	-
<b>Total</b>	<b>41</b>	<b>176</b>	<b>57</b>
<b>Russia/NIS</b>			
Uzbekistan	6	-	5
Russia	3	4	9
Belarus	2	-	1
Azerbaijan	1	-	1
Kazakhstan	1	-	1
Kyrgyz	1	-	1
Tajikistan	1	-	1
Ukraine	-	2	-
<b>Total</b>	<b>15</b>	<b>6</b>	<b>19</b>
<b>Grand Total</b>	<b>991</b>	<b>750</b>	<b>1,701</b>

\*1 Includes Exchange programs, Short term training programs, Summer school programs, JASSO Short visit programs, and Japan-China Friendship programs, etc.

\*2 Includes International students, Junior Year Overseas at Yokohama National University (JOY) Program, JASSO Short stay programs, the JST Japan-Asia Youth Exchange Program in Science, Japanese Cultural Training Group, etc.



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### Number of Staff

(As of May 1, 2019)

Staff	Number
President/Executive Directors/Auditors	9
Full-time Teaching Staff	573
Full-time Administrative Staff	294
Affiliated School Teaching Staff	125
<b>Total</b>	<b>992</b>

### Number of Inbound Researchers / Teaching Staff (FY 2018)

Country / Region	Number	Country / Region	Number	Country / Region	Number
Asia		Africa		Europe	
China	74	South Africa	2	France	11
Korea	33	Egypt	1	Germany	8
Thailand	27	Democratic Republic of the Congo	1	United Kingdom	5
Mongolia	26	Nigeria	1	Finland	4
Vietnam	21	<b>Total</b>	<b>5</b>	Czech Republic	3
India	14	Oceania		Austria	2
Indonesia	5	Australia	7	Netherlands	2
Taiwan	4	New Zealand	3	Italy	1
Bangladesh	4	<b>Total</b>	<b>10</b>	Greece	1
Philippines	4	North America		Spain	1
Malaysia	2	America	21	Slovenia	1
Hong Kong	1	<b>Total</b>	<b>21</b>	Hungary	1
<b>Total</b>	<b>215</b>	Central/ South America		Poland	1
		Brazil	4	Lithuania	1
		Argentina	1	Romania	1
		Colombia	1	<b>Total</b>	<b>43</b>
		Bolivia	1	<b>Grand Total</b>	<b>301</b>
		<b>Total</b>	<b>7</b>		

### Academic Exchange Agreements (As of May 1, 2019)

#### Agreements between Universities

(139 Universities/Institutions from 42 Countries/Regions)

Country / Region	Partner University	Concluded Year
India	Indian Statistical Institute	2008
	Indian Institute of Technology Madras	2016
	Indian Institute of Technology Hyderabad	2017
	Indian Institute of Science	2017
	Anna University	2018
	Indian Institute of Technology Guwahati	2018
Indonesia	University of Lampung	2009
	Institut Teknologi Bandung	2011
	Universitas Indonesia	2014
	Universitas Gadjah Mada	2014
Korea	University of Seoul	1998
	Korea University	2003
	Sookmyung Women's University	2004
	Yeungnam University	2005
	Yonsei University	2006
	Jeju National University	2007
	Pukyong National University	2007
	Changwon National University	2013
	Dong-A University	2015
	Incheon National University	2017
Sejong University	2019	
Thailand	Thammasat University	2008
	Prince of Songkla University	2012
	Asian Institute of Technology	2014
Taiwan	King Mongkut's University of Technology Thonburi	2018
	National University of Kaohsiung	2006
	National Taiwan University	2011
	National Tsing Hua University	2013
China	National Chengchi University	2015
	Shanghai Jiao Tong University	1982
	Beijing Normal University	1998
	East China Normal University	2000
	Shanxi University	2005
	Tianjin University	2005
	Tsinghua University	2008
	Dalian University of Technology	2009
	Sichuan University	2011
	University of International Business and Economics	2012
	Peking University and Shihezi University	2013
	Sun Yat-sen University	2013
	University of Science & Technology Beijing	2014
	Shandong University	2015
	Tongji University	2015
	Jilin University	2016
	Central South University	2016
China Foreign Affairs University	2016	
Beijing Jiaotong University	2017	
Shanghai University of Medicine & Health Sciences	2017	
Philippines	University of Santo Tomas	2007
	University of Philippines	2009
Bangladesh	University of Dhaka	2013
Vietnam	University of Transport and Communications	2008
	Ho Chi Minh City University of Technology	2010
	University of Danang	2011
	Vietnam International Education Development of the Ministry of Education and Training	2012

Country / Region	Partner University	Concluded Year
Vietnam	University of Economics and Business - Vietnam National University, Hanoi	2012
	Foreign Trade University	2013
	Vietnam National University, Hanoi	2015
Malaysia	Universiti Teknikal Malaysia Melaka	2010
	Universiti Utara Malaysia	2013
Myanmar	Mandalay University	2014
Mongolia	New Mongol Institute of Technology	2015
	Mongolian University of Science and Technology	2015
Turkey	Istanbul Technical University	2010
	Ozyegin University	2013
Egypt	Cairo University	2007
Kenya	University of Nairobi	2008
Madagascar	Université d'Antananarivo	2004
Australia	Australian National University	1996
	University of Technology, Sydney	1997
	Macquarie University	1998
New Zealand	University of Otago	2004
	Ara Institute of Canterbury	2016
America	San Diego State University	1978
	University of Georgia	1988
	California State University, Sacramento	2001
	Bellarmine University	2001
	Utah State University	2002
	San José State University	2005
	Roger Williams University	2012
	Western Washington University	2014
	Portland State University	2014
	Canada	University of Saskatchewan
	École Polytechnique de Montréal	2005
	Queen's University	2013
	University of Prince Edward Island	2016
Mexico	Instituto Tecnológico Autónomo de México	2014
Colombia	Eafit University	2014
	Universidad Nacional de Colombia	2015
Nicaragua	National Autonomous University of Nicaragua	2016
	Universidad Nacional de Asunción	2012
	Universidad Nacional de Caaguazú	2015
Brazil	Universidad Nihon Gakko	2015
	University of São Paulo	1983
	Pontificia Universidade Católica do Paraná	2010
Bolivia	Federal University of Pernambuco	2013
	University of Campinas	2015
	Universidad Autónoma Gabriel René Moreno	2018
United Kingdom	University of Sheffield	1997
	Cardiff University	2004
	Nottingham Trent University	2005
	University of Southampton	2006
	University of Edinburgh	2009
	University of East Anglia	2013
Italy	University of Pisa	2006
	Ca' Foscari University of Venice	2014
	University of Milan	2014
	Politecnico di Milano	2015
Netherlands	University of Padova	2017
	Delft University of Technology	1996
Switzerland	University of Bern	1998

## Number of Outbound Researchers/Teaching Staff (FY 2018)

Country / Region	Number	Country / Region	Number	Country / Region	Number	Country / Region	Number	
Asia	China	141	Africa	South Africa	3	Europe	United Kingdom	28
	Korea	74		Egypt	2		Spain	21
	Vietnam	67		Tunisia	1		Austria	15
	Taiwan	44		Nigeria	1		Czech Republic	14
	Thailand	34	<b>Total</b>	<b>7</b>	Switzerland		13	
	Singapore	22	Oceania	Australia	40		Finland	13
	Hong Kong	16		New Zealand	3		Netherlands	11
	India	14		Tonga	1		Belgium	8
	Malaysia	13		Micronesia	1		Portugal	8
	Indonesia	11	<b>Total</b>	<b>45</b>	Sweden		7	
	Philippines	5	North America	America	188		Denmark	6
	Mongolia	5		Canada	27		Poland	6
	Sri Lanka	3	<b>Total</b>	<b>215</b>	Ireland		4	
	Nepal	3	Central/South America	Brazil	13		Norway	3
	Myanmar	3		Mexico	10		Romania	3
Laos	1	Paraguay		7	Serbia	2		
<b>Total</b>	<b>456</b>	Bolivia		6	Hungary	2		
Middle East	United Arab Emirates	3		Colombia	4	Lithuania	2	
	Turkey	2	Nicaragua	1	Greece	1		
<b>Total</b>	Israel	1	<b>Total</b>	<b>41</b>	Latvia	1		
	<b>Total</b>	<b>6</b>	Europe	Germany	51	<b>Total</b>	<b>287</b>	
		France		39				
		Italy		29				
						Russia/NIS	Russia	7
						Country	Ukraine	2
							Azerbaijan	1
						<b>Total</b>		<b>10</b>
						Others	Antarctic	1
						<b>Total</b>		<b>1</b>
						<b>Grand Total</b>		<b>1,068</b>



Country / Region	Partner University	Concluded Year
Spain	Universidad de Granada	2012
	University of A Coruña	2014
Slovenia	University of Ljubljana	2016
	VŠB - Technical University of Ostrava	2003
Czech Republic	Tomas Bata University in Zlín	2008
	Saarland University	1981
Germany	Osnabrück University	1999
	University of Erfurt	2003
	Augsburg University of Applied Sciences	2014
	Technische Universität Dresden	2017
	Szent István University	2014
Hungary	University of Oulu	2009
Finland	École Centrale Paris	1985
France	Université Jean Moulin-Lyon 3	1998
	Université Paris-Est Creteil (former Université Paris XII)	2005
Belgium	Université Grenoble Alpes	2006
	Ecole Nationale Supérieure de Céramique Industrielle	2010
	University of Poitiers	2016
	University of Le Harve	2016
	Haute École de la Province de Liège	2010
Poland	Kazimierz Wielki University	2016
Portugal	Universidade de Lisboa	2008
Malta	University of Malta	2011
Kyrgyz	Kyrgyz National University	2014
Others	United Nations University	2012
	United Nations Development Programme	2016

### Memorandums between Faculties based on Agreements between Universities

(18 Faculties from 15 Universities, 8 Countries/Regions)

Country / Region	Partner University	Concluded Year
China	MBA Education Center, East China Normal University	2009
	Faculty of Economics and Management, East China Normal University	2014
	Graduate School, Shanghai Jiao Tong University	2012
	International Student Exchange PG, Dalian University of Technology	2014
	Faculty of Infrastructure Engineering and School of Architecture and Fine Arts, Dalian University of Technology	2015
	School of International Trade and Economics, University of International Business and Economics	2015
	Department of Automation, Tsinghua University	2018
Korea	Graduate School of Engineering, Changwon National University	2014
	The University of Danang	2015
Vietnam	University of Danang - University of Science and Technology	2018
	Vietnam Japan University - Vietnam National University, Hanoi	2017
America	University of Transport and Communications	2018
	University of Georgia	2015
Brazil	Polytechnic School, University of São Paulo	2015
Paraguay	Faculty of Agricultural Science, Universidad Nacional de Asunción	2015
	Postgraduate Directorate General, Universidad Nacional de Asunción	2015
Italy	Department of Civil, Architectural and Environmental Engineering, Department of Information Engineering, Department of Industrial Engineering, and Department of Management and Engineering, University of Padova	2018
Czech Republic	Faculty of Metallurgy and Materials Engineering VŠB - Technical University of Ostrava	2015

### Agreements between Faculties

(38 Faculties from 35 Universities, 17 Countries/Regions)

Country / Region	Partner University	Concluded Year
India	Department of Chemical Engineering, School of Civil and Chemical Engineering, VIT University	2017
	Department of Regional and Infrastructure Technology, Institut Teknologi Sumatera	2019
Korea	College of Engineering, University of Seoul	1996
	College of Engineering, Pusan National University	1996
	College of Engineering, Seoul National University	1999
	College of Culture and Industry, Jeonju University	2005
	College of Liberal Arts, Sejong National University	2012
Cambodia	College of Engineering, Chonnam National University	2017
	Institute of Technology of Cambodia, Phnom Penh	2018
Singapore	School of Physical and Mathematical Sciences, Nanyang Technological University	2008
	NUS Business School, National University Singapore	2016
Thailand	Faculty of Economics, Chulalongkorn University	2013
	Faculty of Architecture, Chulalongkorn University	2013
	Faculty of Engineering, Chulalongkorn University	2017
	Faculty of Architecture, Khon Kaen University	2017
	College of Athletics, National Taiwan Sport University	2012
Taiwan	College of Engineering, National Sun Yat-sen University	2015
	Department of Japanese, Wenzao Ursuline University of Languages	2016
China	Department of Japanese, College of Foreign Languages and Literatures, Tamkang University	2016
	Department of Economics, National Cheng Kung University	2016
	College of Medicine, Kaohsiung Medical University	2016
	School of Insurance and Economics, University of International Business and Economics	2012
	School of Management, Jilin University	2014
Mongolia	School of Software Technology, Dalian University of Technology	2016
	School of Engineering and Applied Sciences, National University of Mongolia	2007
United Arab Emirates	College of Medicine and Health Sciences, United Arab Emirates University	2016
Australia	Faculty of Engineering, Monash University	1996
	Faculty of Science, Monash University	1996
Italy	Faculty of Engineering and Built Environment, University of Newcastle, Australia	2018
	Università Iuav di Venezia	2014
Austria	Department of Engineering and Management, Department of Information Engineering, Department of Industrial Engineering, University of Padova	2014
	Department of Information Engineering, University of Florence	2014
	Polytechnic University of Milan	2015
Netherlands	Graz University of Technology	2007
	Centre for Transport Studies, Faculty of Engineering Technology, University of Twente	2013
Germany	Faculty of Mechanical Engineering, Faculty of Architecture, RWTH Aachen University	1986
France	Télécom Ecole de Management	2012
Uzbekistan	Tashkent Financial Institute	2013

## YNU Campus



### Accommodation options for International Students/Researchers

- **Ooka International Residence**  
(for Japanese Students, International Students and International Researchers)
- **Tokiwadai International Residence**  
(for Japanese Students, International Students and International Researchers)
- **International Student House**  
(for International Students)
- **Minesawa International Student Dormitory**  
(for Japanese Students and International Students)



Please visit <https://www.ynu.ac.jp/english/about/access/access/> to find the access to YNU.

#### Contact Address

International Office, Yokohama National University  
79-1 Tokiwadai, Hodogaya-ku, Yokohama 240-8501 Japan  
TEL: +81-45-339-3036 FAX: +81-45-339-3039  
Email: [kokusai.kikaku@ynu.ac.jp](mailto:kokusai.kikaku@ynu.ac.jp)  
URL: <https://www.ynu.ac.jp/>