# Naruto University of Education (National) Graduate School of Global Education

Program name Global Education

 Degrees: Master of Education

Credit and years needed for graduation: 30 credits, 2 years

Address: 748, Nakajima, Takashima, Naruto-cho, Naruto-shi, 772-8502 Japan

## Features of University http://www.naruto-u.ac.jp/english/

#### **Mission and Vision**

Higher standards for teachers have come to be expected today in Japanese society. As educators, teachers should have not only thorough understanding of the growth and development of human beings but also sufficient knowledge, ideas, background, methods and technique to teach effectively.

Naruto University of Education was established on October 1, 1981 by the Japanese government to respond with a new approach to such social demands. The university is a new kind of University for teachers in that it is designed to retrain teachers from nation-wide schools through advanced course work and research in graduate programs as well as to produce elementary and secondary school teachers in undergraduate programs. In April of 1984, the first students were enrolled into the graduate program. The first students in the school education department entered in April of 1986.

## Features of Graduate School http://www.naruto-u.ac.jp/english/

#### Admissions Policy < Master of Education>

The Graduate School of Education's Master of Education program aims to educate people who can help address today's various educational issues based on a broad perspective and specialized knowledge and who can improve the state of education in developing countries by applying their knowledge of the Japanese-style education system.

We will admit applicants who aspire to become specialists, actively involved in improving education in schools, societies, and households, as well as in developing countries. Applicants should have a desire to address educational issues while actively and creatively working with schools, societies (including global society), and households; high-level research capabilities through which they can pursue advanced specialized knowledge; and the ability to translate this research into practice, by applying their findings in society and using them to solve concrete issues.

## Features of the Program https://www.naruto-u.ac.jp/schools/global/outline/index en.html

#### Curriculum Policy <Master of Education>

Considering the university's philosophy and aims, the curriculum will be constructed and implemented based on the following foundational framework in order to educate people who can help address contemporary educational issues with expertise, as well as those who can help improve education in developing countries. (1) Curriculum

The curriculum will be comprised of specialized studies that, in light of today's diverse education and educationrelated issues, aim to help students acquire expertise and research abilities relevant to professionals cultivated in each discipline and to heighten students' leadership abilities to address contemporary educational issues while cooperating with schools, societies (including global society), and households.

#### (2) Education: Implementation

A collaborative educational system will be constructed in which teachers teaching in the curriculum, based on a full understanding of today's diverse education and education-related issues, will share perspectives and information on the theoretical and practical competencies required of specialists who help address such issues.



## (3) Education: Assessment

Attainment targets will be established in each class in accordance with the Master program's philosophy and aims. Students will be informed of these attainment targets and assessment standards and methods, and assessed with grades. Furthermore, students will also assess classes. We will work to ensure the quality of education by evaluating and improving the curriculum based on the results of these assessments.

#### **Outline of Global Education Course**

Naruto University of Education has diverse experience of international educational cooperation and international exchange in field of teacher education through activities such as accepting short-term training by the Japan International Cooperation Agency (JICA) for regions and countries such as Africa, Oceania, Asia, Central and South America, dispatching experts to JICA projects, nursing leaders in Japanese language education and training of English teachers with diverse linguistic and cultural knowledge and abilities, along with research and educational exchanges based on university agreements. The Global Education Course, utilizing these experiences fully, trains "teachers who try to learn from the world, think with the world and teach in the world" with abilities to respond to cultural diversity and tackles educational issues with independence.

#### **©**Field of international educational cooperation

We train human resources to participate in international educational cooperation as experts and volunteers. Students conduct exercises on planning, implementing, monitoring and evaluating technical cooperation projects by the Japan International Cooperation Agency (JICA), on case studies of projects and on analysis of international trends of educational cooperation. In addition, through language exercises and field exercises, we aim to nurture people who have practical leadership skills and coordination skills necessary for international educational cooperation.

#### **©**Field of intercultural understanding and English communication

We cultivate human resources who have English ability to understand diverse cultures and to communicate. Students will study communication and linguistics, culture, literature, writing and presentation in English as a medium of expression from aspects of research and teaching practice.

#### **©Field of mathematics and science education**

In addition to deepening expertise on mathematics and science, we provide comprehensive guidance on mathematics education and science education from three directions: subject content, educational theory and educational practice. Through these learning, we develop human resources who can demonstrate their expertise, especially at international educational cooperation.

## Advantages to study in Global Education Course

You can obtain Master's degree in Education.

You can conduct your study in your countries.

You can discuss issues of education with professors and other international students.

You can communicate with JICA short-term trainees from various countries because Naruto University of Education conduct short-term training several times a year.

# Necessary Curriculum to Obtain the Degrees

https://www.naruto-u.ac.jp/schools/global/subjects/index\_en.html

#### Diploma Policy <Master of Education>

The university has established the following Master Course diploma policy. It provides standards for the assessment and certification of learning outcomes.

1. Students must have acquired the abilities described below and the prescribed credits in the university's academic program. Specialists who help address contemporary educational issues and improve education in developing countries must possess the following advanced theoretical and practical competencies:

(1) an awareness of one's societal responsibilities and the ability to actively and creatively engage in the education field and address educational issues while working with schools, societies (including global society), and households in one's capacity as a specialist;

(2) the ability to apply the advanced knowledge and research practices of one's field to address educational issues in society. Furthermore, the ability to share research findings with society;

(3) the ability to, with the heightening educational capabilities of schools, societies, and developing countries in mind, reflect on one's research topics/ findings and continually learn in order to improve them.

2. In the university's academic program, students must have deeply investigated their research topic in a manner that accounts for the heightening educational capabilities of schools, societies, and developing countries; have written a thesis; and have passed the thesis defense and examination.

## Academic Programs <Master of Education>

Requirements	Contents	Credits Required for Graduation
		Global Education
Specialized Studies	In addition to acquiring a high degree of expertise in a specific field of study, this course aims to enhance practical research abilities that can be used to solve and improve educational issues.	12 credits
Independent Studies	established in accordance with students' educational and research	
	12 credits	
	30 credits	

Note: For Optional Studies, students can choose classes freely out of the classes offered for the category of

their majoring field.

## Class subjects in 2023 (Global Education)

## International Educational Cooperation

- Lecture on Human in International Education (Ishimura/Ozawa/Ishizaka/Kusaka)
- Research and Survey on Education (Ishizaka/Ozawa)
- · Lecture on International Education (Ishimura/Ozawa/Inui)
- · Seminar on International Education (Ishimura/Ozawa)
- Study in International Educational Cooperation (Ishizaka/Ishimura)
- · Lecture on International Educational Cooperation I (Ishimura/Ishizaka)
- · Lecture on International Educational Cooperation II (Ozawa/Ishimura)
- · Lesson Development for International Education (Ozawa/Ishizaka)
- · Seminar on International Educational Cooperation (Ishizaka/Ozawa)
- · General Seminar on International Education I (Ozawa/Ishimura/Takeda/Ishizaka/Kusaka/Tung)
- · General Seminar on International Education II (Ozawa/Ishimura/Takeda/Ishizaka/Kusaka/Tung)
- · Characteristics and Development of Japanese School Curriculum (Ozawa/Ishimura/Ishizaka/Kusaka)

## Intercultural Understanding and English Communication

- Studies in Cross-cultural Communication (Kamata)
- · Seminar in Language for Communication (Marchesseau)

- English Language Cultural Studies (Kamata)
- · English Language Cultural seminar (Marchesseau)
- Writing Skills I (Kamata)
- Writing Skills II (Kamata)
- Presentation Skills I (Marchesseau)
- Presentation Skills II (Marchesseau)

## **Mathematics and Science Education**

- · Lecture on Mathematical Content in International Educational Cooperation (Kusaka/Ishizaka)
- · Studies in Mathematics Education in International Cooperation (Kusaka/Ishizaka)
- · Studies in Mathematics Lesson in International Cooperation (Kusaka/Sakai)
- · Development of Teaching materials for Mathematics Education in International Cooperation (Kusaka/Akai)
- · Lecture on Scientific Content in International Education Cooperation (Takeda/Terashima)
- · Studies in Science Education in International Cooperation (Terashima/Takeda)
- · Studies in Science Lesson In International Cooperation (Terashima/Takeda)
- · Development of Teaching Materials for Science Education in International cooperation (Terashima/Takeda)
- The World of Natural Science (Kudo)
- Methods of Natural Science (Koshio)
- Introduction to Environment (Tamura)

# List of faculty members capable of guiding JDS Fellows

https://www.naruto-u.ac.jp/schools/global/staff/index\_en.html

## Field of International Educational Cooperation

◎ISHIMURA, Masao

## Professor

He majors in educational systems, educational administration, school management, and international educational cooperation. Especially, he has been studying about education in France, and educational systems in Southeast Asia including Socialist Republic of Viet Nam.

#### OISHIZAKA, Hiroki

Professor

His major is education policy, international educational cooperation, educational research, mathematics education, and intercultural education. He is dedicated to international cooperation in education for African, Asian and Latin American countries. His hobbies are fishing, diving, and travel.

### ©OZAWA, Hiroaki

Professor

His major is international educational cooperation, science education and geology. He has participated in international educational cooperation projects as an expert of science education.

## ©TAMURA, Kazuyuki

Associate Professor

His major field is environmental education and education for sustainable development. He is also taking part in the international cooperation for the improvement of science education.

## Field of Intercultural Understanding and English Communication

⊚KAMATA, Suzanne

# Associate Professor

She specializes in English language learning and writing. She is particularly interested in creative writing in language teaching.

MARCHESSEAU, Gerard Associate Professor Originally from Canada, most of his professional experience has been in Japan. Research interests include Contentbased Instruction with emphasis on inter-cultural content, and Task-based Language Teaching.

#### **Field of Mathematics and Science Education**

©KUSAKA, Satoshi

Lecturer

His major is 'international educational cooperation' and 'mathematics education'. His research interest is 'sociocultural aspects of mathematics curriculum' and 'theories and strategies to develop children's numeracy in developing countries'. He has also been involved in writing and editing elementary school mathematics textbooks in Japan.

#### ©KOSHIO, Chiharu

#### Assistant Professor

She specializes in animal behavior and behavioral ecology, also studies mate choice and sexual antagonistic coevolution in insects using selection gradient analysis and morphometric techniques.

## ©KUDO, Shinichi

#### Associate Professor

His areas of expertise are behavioral ecology and evolutionary ecology. He studies the diversification of parental investment in arthropods, particularly with regard to the evolution of parental care of offspring.

#### ©TAKEDA, Kiyoshi

#### Professor

His major is condensed-matter physical-chemistry. His research interest is focused on the low temperature thermodynamic properties of metastable liquids. He is also taking part in the international cooperation for the improvement of science education in developing countries.

#### **©TERASHIMA**, Yukio

#### Associate Professor

His major field is chemical physics and physics education. He studies structures and dynamics in solution systems by means of thermal analysis, etc. He is also taking part in the international cooperation for the improvement of science education.

### **Collaborative Member**

◎OYAMA, Takayuki

#### Visiting Professor

He is a visiting professor as cooperation appointment with JICA. His major fields are international cooperation; Economic Development of Eastern & Central Asian region), credit risk management for governmental loan, and health risk management for international travel.

## ©TUNG, Ani

International Exchange Adviser • Part-time teacher Her main work is to support the study of international students.

# **Academic Schedule**

Academic Year (Graduate Students)

Date		School Events	Remarks	
2023 Spring semester 4/1 -	4/6	Entrance ceremony		
	4/10	First day of the spring semester classes	4/21 Deadline for course registration 4/24-4/28	
	8/4~8/31	Summer vacation	Course adjustment and cancellation period	
9/30	9/1~9/30	Periods for Intensive courses		
	10/1	Anniversary of the foundation		
semester 10/1 12/16 - 3/31 12/28	10/2	First day of the fall semester classes	10/6 Deadline for course registration	
	11/17~11/19	University festival	10/10-10/16	
	12/16~12/27	Periods for Intensive courses	Course adjustment and cancellation period	
	12/28~1/3	Winter vacation	11/30	
	3/1~3/31	Spring vacation	Deadline for graduation thesis plan	
	3/18	Commencement		

# **Facilities**

http://www.naruto-u.ac.jp/incet/english/

## <University Library>

The University Library stores about 370,000 items including textbooks, teacher's manuals, and materials on education. It is open till 21:00 on weekdays, to provide a good educational and research environment to users. It is also open on Saturday, Sunday and national holidays (except during term vacation); and is accessible not only to students, but also to the public.

Two collections are available for researchers at and outside the university: One is the Noji Junya Collection, which was contributed by the former President Noji and comprises of about 25,000 books mainly in Japanese linguistics and pedagogy. The other is the Omura Hama Collection, which was contributed by Ms. Hama Omura, a famous educator and comprises about 10,000 items of study records and materials.

The University Library has a section for children, called the Children's Library, which is an uncommon feature for this kind of library. The Children's Library, designed for use among students, children and citizens, is opened to various members of the local community, and also serves as a facility for the efforts of student volunteers to support child rearing. For students, the Children's Library represents a good opportunity for practical study.

#### <International Cooperation Center for the Teacher Education and Training (INCET)>

In collaboration with relevant countries, organizations, and universities, the International Cooperation Center for the Teacher Education and Training (INCET) conducts research and development regarding the planning, implementation, and evaluation of international cooperation projects abroad which aim for educational improvement. At the same time, the center aims to develop skills that can proactively respond to internationalization by sharing our accumulated knowledge of methods and programs of teacher training and in-service education, and experiences in international educational cooperation for the common good. Since INCET was founded in April 2005, the center has been working on dispatching experts to developing countries such as Mozambique and the Islamic Republic of Afghanistan, accepting trainees from various developing countries such as Lao People's Democratic Republic, the Republic of South Africa, Pacific Island States and Sub-Sahara African countries, surveying the educational situation of Ethiopia and the Arab Republic of Egypt, educational cooperation for the Mekong Delta region of Vietnam, and conducting joint studies with guest professors, as well as compiling a database of materials about our international cooperation activities.

@INCET web page https://www.naruto-u.ac.jp/incet/

## <University Hall and Dormitories>

#### University Hall

University Hall is established for the convenience and recreation of the students and staff, and for the promotion of the students' extracurricular activities.

Floor and Total Area	Name of Provision	Area	Description	
1st floor 739m <sup>2</sup>	1st cafeteria	391m <sup>2</sup>	Serving breakfast, lunch and dinner (about 300 seats).	
2nd floor 650m <sup>2</sup>	Shop	176m <sup>2</sup>	Book, stationery, Daily necessities notions, and grocery. Copy service.	
	2nd cafeteria	75m <sup>2</sup>	Club activities, Seminars	
	Free lounge (UZUTAMARI)	50m <sup>2</sup>	Free lounge	
	Multipurpose Room 1	19m <sup>2</sup>	Club activities, Seminars	
	Multipurpose Room 2	17m <sup>2</sup>	Club activities, Seminars	
3rd floor 405m <sup>2</sup>	1st conference room	35m <sup>2</sup>	Club activities, Seminars	
	2nd conference room	43m <sup>2</sup>	Club activities, Seminars	
	3rd conference room	77m <sup>2</sup>	Club activities, Seminars	
	4th conference room (Japanese style)	56m²	Club activities, Seminars	

## <Dormitories>

Dormitories are available for the convenience of students.

Dormitories for	No. of Bldg.	No. of Rooms	Area/Room	Rental fee (monthly)
-----------------	--------------	--------------	-----------	----------------------

Single men	2	160	ca 10m <sup>2</sup>	4,300yen
Single women	3	240	ca 10m <sup>2</sup>	4,300yen
Students with families	1	40	ca 40m <sup>2</sup>	9,500yen
	1	40	ca 52m²	11,900yen

Note: Rental fee rate on April 1, 2023

## <Center for Health and Counseling Services>

The Center for Health and Counseling Services has two divisions, Division for Medical Management of Mental and Physical Health and Division for Educational Guidance, Counseling, and Psychotherapy. Each division performs the following roles.

ODivision for Medical Management of Mental and Physical Health

Research and education to improve mental and physical health of the faculty staff and students

Management for periodic health check-ups and first aid medical treatment

Counseling for physical and mental health

ODivision for Educational Guidance, Counseling, and Psychotherapy

Clinical psychological counseling services to infants, children, students, adults, and their family members who suffer from psychological distress

Giving advice to homeroom teachers and principals in educational guidance and counseling

Training and educating graduate school students for the counseling skills

Planning and providing seminars for pre-school teachers and school teachers

## Message for Applicants https://www.naruto-u.ac.jp/schools/global/outline/index en.html

#### <Message from students>

#### OMs. Miki Kawamura

After working at a public nursery school in Japan for five years, I worked in a kindergarten in Ethiopia as a Japan Overseas Cooperation Volunteer. My interest in education in Japan and international educational cooperation during my activities was my motivation to go to graduate school. Global Education Course allows me to spend time with international students and enjoy international exchange in my campus life. Of course, I can improve my English skills. Through the international exchanges, I learned about overseas and reviewed about Education in Japan, so there were opportunities to learn not only academic knowledge and skills, but also various practical topics.

#### OMs. Sheena Suckoo

I am so passionate and honored to be able to extend my roles as an educator through research and higher knowledge offered here at the Naruto University of Education in collaboration with Japan International Cooperation Agency (JICA). I am learning so much already and I'm anticipating with excitement what is to come as my sensei Hiroki Ishizaka guides me on this learning journey. Jamaica kara kimashita. I seek to investigate the implications of Inquiry-Based Learning (IBL) instruction on Mathematics and to gather an understanding of how Japan utilizes IBL instruction in their educational system. My aim is to adopt this model for the Jamaican education system in order to optimize learning and improve the poor performance that we currently see in Mathematics. I am falling in love with Japan already and I am so eager to experience this beautiful place and make lifelong memories and great friendship. Arigato gozaimasu!

## ◎Mr. Francisco Ramos

I feel really grateful with the opportunity that JICA has given me to study in the Naruto University of Education. I want to do my best and learn as much as I can. I would like to help my country, El Salvador, by using all the knowledge and capabilities that I can develop during the master. The improvement of the mathematic learning of Salvadoran students and support the mathematic education policies from the Ministry of Education of El Salvador are my aims. I hope I can contribute, at least a little, in the improvement of education for our Salvadoran students, and invest what JICA and this University valuably provide me in my professional and academic training.

#### OMs. SHANG Yanmei

I've always admired teacher profession since childhood. In college, I majored in Japanese language. After graduating, I could not abandon my dream to become teacher was inevitably, so I decided to study Japanese language education and culture at Naruto University of Education. Here in Naruto, I fully enjoy not only classes related to Japanese language education, but also practical training activities. In addition, there is a supplementary Japanese language class for international students every week, so when I want to see real classes of Japanese language, I can do it. It is very thankful for me to be able to observe classes of veteran teachers. If you want to be involved in Japanese language education in future, why don't you study with us at Naruto University of Education?

#### ©Mr. Shintaro Noguchi

Since I majored in Japanese language education for Japanese students at undergraduate school and mainly studied Japanese language itself, I decided to become a teacher of Japanese language education for non-Japanese, instead of being a teacher in public schools. Immediately after enrollment in Naruto University of Education, I was often confused by the difference between Japanese language education for Japanese and Japanese language education for non-Japanese, but learning Japanese as a second language by taking various classes such as Japanese language education research and language acquisition / development theory, I have realized the fun and difficulty of teaching for foreigners. I think good thing about Naruto University of Education is that we can study together with international students in the same course.

#### OMs. Hellen Wamingi (graduated in March 2019)

I am privileged and honored to be a recipient of the JICA scholarship to be in Naruto University of Education from the country Papua New Guinea. The university has a world class education and research facilities with very supportive professors and tutors. I am willing to make to golden and a life time opportunity to learn the unique Japan history, culture and education that will help me to improve the so called many problems my country is facing in terms of education particularly in the teacher training section of the ministry of education.

#### OMr. Théophile Nsengimana (graduated in March 2013)

Thanks to Japanese Government through Japan International Cooperation Agency and the Government of Rwanda, I am a Lecturer, teaching Biology related courses and how to teach Science specifically Biology in College of Education-University of Rwanda. Studies on International Teacher training and Mathematics-Science Education that I have studied from Naruto University of Education-Japan is significant to what I am currently doing as a Science Teacher-Trainer and Educator as I was supposed to contribute to the Improvement of Mathematics and Science Teacher Education. In future, my focus is science education specifically science curriculum implementation as I am conducting a PhD in that area.

## OMs. Titik Sutanti (graduated in March 2013)

Hello, my name is Titik Sutanti. I'm from Indonesia. I am a teacher trainer for mathematics teacher in Center for Development and Empowerment for Mathematics Teacher and Education Personnel (CDEMTEP) or in Bahasa called Pusat Pengembangan dan Pemberdayaan Pendidik dan Tenaga Kependidikan Matematika (PPPPTK Matematika) located in Yogyakarta, Indonesia. I was graduate student in the International Education Course Department of Naruto University of Education from 2011 to 2013. Studying at NUE gave me a lot of useful knowledge and experience both in pedagogic and content knowledge that was beneficial to my career in PPPPTK Mathematics. Starting from designing until evaluating the lesson, developing learning media, collegially observing other teachers' lesson in lesson study circle to improve our lesson, etc. We also learn about education system in other countries to broad our knowledge on how education is run in other countries. All of those are related to my job as a teacher trainer who train mathematics teacher in Indonesia both pedagogically and content knowledge. I'm very grateful to have opportunity to be part of International Education Course as its graduate student. Congratulation for the new chapter of International Education Course with the new name as Global Education Course. Wish you all the best.

#### OMs. Yang Bei Bei (graduated in March 2015)

Everyone, I was an international student, who completed a master's degree in an international education course in 2015. Now I work at ANA in Beijing as a passenger transport agent. When I was enrolled, it was in the International Education Course (corresponds to the current Global Education Course), where people from different countries, occupations, and ages gathered. Thanks to studying for two years in this course with such "diversity", I became able to understand intercultural communication. In my current job, I meet a variety of passengers, and every day is of cross-cultural communication. If you are interested, please make good memories in this course and play an active role in future workplace.