

Graduate School for International Development and Cooperation (IDEC)

ADMISSION REQUIREMENTS

for

SPECIAL SELECTION FOR
INTERNATIONAL STUDENTS

外国人留学生特別選抜

(Master's Programs)

April & October 2012 Enrollment

2012年度4・10月入学



◆ Admissions Policy

The Graduate School for International Development and Cooperation is seeking individuals who wish to work for international organizations as experts, who wish to become involved in research related to international cooperation, or who are interested in participating in cultural exchanges with the people of the world.

An Outline of the Divisions at the Graduate School for International Development and Cooperation (IDEC)

Developmental cooperation, focusing on developing countries in Asia, should be perceived as the highest priority in Japan's overall responsibility to make an international contribution. Along with Japanese students, the Graduate School for International Development and Cooperation (IDEC) actively accepts foreign students, especially from Asia. The School helps students gain special knowledge to enable them to perform activities in the field of international cooperation, as well as develop the general judgmental abilities to form human resources with leadership capability.

IDEC features two divisions: The Division of Development Science and The Division of Educational Development and Cultural and Regional Studies. In order to pursue both general knowledge and specialized understanding in one's academic field, three courses in the Division of Development Science and two courses in the Division of Educational Development and Cultural and Regional Studies have been established. These main subjects help deepen the student's understanding in a particular area. At the same time, the curriculum of common subjects and other courses also enables the student to acquire a broad base of knowledge and skills.

Division of Development Science

The Division of Development Science nurtures those specialists who contribute to creating a sustainable society in developing countries in social, economic and environmental aspects, namely professionals for international institutions and aid-providing organizations, administrators and academic researchers. The division offers courses on various issues on economic development, socio-political and peace studies, environmental management, infrastructure planning and design, and biological resources development. The courses are redesigned to provide a systematic and efficient teaching and research by utilizing an integrated approach to the social and natural sciences and methodology.

1) Development Policy:

The students of the Development Policy Course study economics and related social science methodologies and policy applications with a focus on sustainable development in developing countries. The Course is designed to develop student's ability to analyze socioeconomic problems that accompany the development process, such as poverty, environment and economic stability, and to explore how to prescribe economic policies and aid coordination in order to tackle these problems in practice. The program seeks to train professionals with advanced skills, administrators, and researchers capable of improving the development process through international cooperation.

2) Development Technology:

We conduct research and education, from an international perspective, related to a variety of technologies that can facilitate sustainable development, based upon our knowledge of the local environment within a particular country. More specifically, our focus upon developing countries, primarily in Asia, includes the following areas: disaster prevention, urban and regional planning, marine development and usage, development of environmental monitoring methodology, ecosystem conservation and management, and biological resource development and usage.

3) Peace and Coexistence:

The Peace and Coexistence course explores routes to realizing peace from the perspectives of politics, society, and law through research and coursework addressing problems that accompany modernization and economic development and issues related to the outbreak of regional conflict and recovery following such conflict. Coursework and research include researches on topics as follows: politics and international relations in South Asia; international relations in East Asia; global nuclear damages; security and human security in former Soviet countries; regionalism; Japanese foreign policy; peace building in post-conflict societies; conflict analysis and its resolution.

Division of Educational Development and Cultural and Regional Studies

This division takes an interdisciplinary approach to studying issues of development planning and ways of mutual exchange between Japan and other Asian countries, focusing on the various regional cultural characteristics and the dynamics of development. Along with historical and cultural relations and methods of interaction between people from different cultures, this division studies the development of educational systems that promote sustainable cultural development and international understanding. These diverse topics are studied from the perspective of international educational and cultural cooperation.

1) Educational Development:

Educating next generation of the society is an essential part of achieving sustainable development in the developing world. In specific terms, some of the most urgent imperatives include establishing and maintaining schools, building a functioning educational system and training human who can manage the system, and education both current and future teachers. The Educational Development Course is actively working toward educational development in developing countries through theoretical and practical research in the field of human resource development, educational system and curriculum development, etc. We are also conducting projects funded by JICA in Zambia and Bangladesh.

2) Cultural and Regional Studies:

For the Cultural and Regional Studies course, the most pressing issue is to deepen understanding of the culture and society of Asia while articulating the dynamics such as friction, discord, and transformation that occur when different cultures come into contact with one another. Courses particularly emphasize the need for a precondition for international cooperation and development assistance, and careful examination of primary and local sources. The Cultural and Regional Studies course leverages approaches including, rural economics, cultural anthropology, history, and area studies in an attempt to gain an organic understanding of the societies being researched.

【Development Policy】

Subject	Position	Name	Research Subject
International Finance	Professor	ISHIDA, Miki	Basic issues on international finance
Economic Statistical Analysis	Professor	ICHIHASHI, Masaru	Quantitative analysis for industrial economy
Environmental and Resource Economics	Professor	KANEKO, Shinji	Environment and Development in Asia: Issues of Global Environment, Urban Environment, Resources and Material Cycle, and Energy and Water Resources
Economic Development II	Associate Professor	ITO, Takahiro	Microeconomic analysis of poverty issues in developing countries
International Human Resource Development	Associate Professor	TAKAHASHI, Yoshi	Industrialization, economic development, and human resource development in Asia
Development Microeconomics	Associate Professor	GOTO, Daisaku	Institutional Studies for Sustainable Development Economic Analysis of Public Law and Policy
Comparative Study of Economic Development	Visiting Professor	KUNIMUNE, Kouzou	Theoretical and Practical Approaches to Growth Strategies in Asia
International Trade	Visiting Professor	SATO, Hitoshi	International Trade Internationalization of Firms
Economic Development I	Visiting Associate Professor	KUWAMORI, Hiroshi	<ul style="list-style-type: none"> • Compilation and analyses of economic Statistics in developing countries • Issues in economic development • Issues in international trade

【Development Technology】

Subject	Position	Name	Research Subject
Resource Animal Science II	Professor	TSUDZUKI, Masaaki	Evaluation of genetic resources in poultry Mapping of qualitative and quantitative trait loci in poultry
Management and Conservation of Ecosystems, Resource Plant Science	Professor	NAKAGOSHI, Nobukazu	Conservation and management of bio-resources in ecosystems, restoration of devastated forests, landscape-ecological approach to regional planning. GIS and RS technologies.
Environmental Planning	Professor	NISHINA, Daisaku	Living environment planning in buildings and urban area: water environment, landscape and environmental psychology
Marine Hydrodynamics, Applied Marine Hydrodynamics	Professor	HIGO, Yasushi	Hydrodynamic forces acting on floating structure, theoretical and numerical studies on seaquakes
Transportation Engineering, Transportation Planning	Professor	FUJIWARA, Akimasa	Transportation planning methods, evaluation of transport policies, and sustainable development and transport
Architectural Planning and Theory	Professor	HIRANO, Yoshinobu	Conditions and environment for building construction projects in Japan and foreign countries

△Professor who will cease regular teaching within the standard completion period of the thesis. Applicants are allowed to select him/her as supervisor, but need to inquire of the staff in the Student Support Office.

Subject	Position	Name	Research Subject
Resource Animal Science I	Professor	MAEDA, Teruo	Manipulation of germ cells and embryos for the production of transgenic animals (domestic animals)
Marine Environmental Conservation, Marine Development Technology	Professor	YAMASHITA, Takao	Prediction model for water circulation and material transport in coast and river system, Asian Environment Simulator and its application to international development and cooperation studies
Ground Disaster Prevention Engineering I, II	Professor	YAMAMOTO, Haruyuki	Development of natural disaster information system, environmentally-friendly and economical methods for the construction of foundations, image analysis of soil behavior and constitutive relations of soils
Grassland Ecology	Associate Professor	KAWAMURA, Kensuke	Biomass management using the knowledge of grassland ecosystems environmental agriculture or animal production Natural resource measurement using remote sensing and GIS
Regional and Urban Engineering, Tourism Policy	Associate Professor	ZHANG, Junyi	Urban activity/travel behavior models and survey methods, regional/urban development and transportation, tourism policy, urban and transportation issues in developing countries
Sustainable Architecture I, II	Associate Professor	KUBOTA, Tetsu	Building and urban environmental science for achieving sustainable development in developing world
Environmental System Engineering	Associate Professor	HIGASHI, Osamu	Building Low-Carbon Cities, Development of Renewable Energy System in Regional Society, Water Resource Management

【Peace and Coexistence】

Subject	Position	Name	Research Subject
Human Security	Professor	[△] IWATA, Kenji	Multilateral cooperation for peace and human security focusing on security, humanitarian intervention, and post-conflict peace-building in the former Soviet Union, Russia and neighboring areas including Asia.
International Political Economy	Professor	NAKAZONO, Kazuhito	International Relations of East Asia, The Sino-Japanese Relations, East Asian Community
International Politics	Professor	YOSHIDA, Osamu	Analyzing the interaction between the present international order established through the historical dominance of Western Powers on the one hand, and the foreign policies of developing nations to restore their strength in international society on the other.
Cooperative Diplomacy	Professor	KOIKE, Seiichi	Bilateral and multilateral cooperative diplomacy in security and economic affairs with special reference to Japanese diplomacy
Conflict Resolution	Associate Professor	UESUGI, Yuji	Theories and practices of conflict analysis and its resolution; International systems and institutions for peace and security; and New dimensions of UN Peacekeeping
Peace Building	Associate Professor	SHINODA, Hideaki	Tasks of Peace building in Post-Conflict Societies, Contemporary Peace Operations by International Society
Peace Studies	Associate Professor	KAWANO, Noriyuki	Peace Studies; especially focusing on the global nuclear damages

[△]Professor who will cease regular teaching within the standard completion period of the thesis. Applicants are allowed to select him/her as supervisor, but need to inquire of the staff in the Student Support Office.

【Educational Development】

Subject	Position	Name	Research Subject
Science Education Development	Professor	IKEDA, Hideo	International cooperation in science education, Content-based science education
Basic Education for Development in Mathematics	Professor	IWASAKI, Hideki	Mathematics education, and principles of development of mathematics curriculum
International Exchange in Education	Professor	KURODA, Norihiro	International comparative study on educational policy, and international exchange and cooperation in higher education with emphasis on students exchange
Development of Basic Ability for Science and Technology	Professor	TSUTAOKA, Takanori	Content-based Science Education (Physics Education), International Cooperation in Science Education
Mathematics Education Development	Professor	BABA, Takuya	Ethno-mathematics studies, research on mathematics education development in international cooperation
Education for Understanding the Natural Environment, Development of Literacy Education	Professor	HAYASHI, Takehiro	Studies on teaching/learning contents and methodology for education for understanding of the natural environment in developing countries; Studies on literacy education in elementary schools in developing countries
Study on International Cooperation in Education	Professor	YOSHIDA, Kazuhiro	Practical researches on Promoting International Cooperation in Educational Development
Comparative Education in Developing Countries	Associate Professor	KUSAKABE, Tatsuya	Comparative study of relationship between social, economic structure fluctuation and education in developing countries
Basic Education and Development	Associate Professor	SAKURAI, Riho	Studies of Educational Development in Basic Education, Comparative and International Education
Education for Ethno-languages	Associate Professor	SATO, Nobuharu	Ethno-linguistic studies on the Mongolian languages of Gansu and Qinghai Provinces, China
Basic Education for Development in Science	Associate Professor	SIMIZU, Kinya	Science education, and principles of science curriculum
Planning for Educational Development	Associate Professor	HIRAKAWA, Yukiko	Educational planning in developing countries and international cooperation for education
Structures and Types of Expression among Languages	Associate Professor	FUKAMI, Kanetaka	Cross-linguistic comparison of structures in expressions and exploration on cultural reflection in them
Development of Higher Education	Associate Professor	HOTTA, Taiji	Comparative policy studies of educational development in developing countries, and the study of global educational exchanges in higher education
Case Studies of International Cooperation in Education	Associate Professor (Special Appointment)	△ISHIHARA, Shinichi	Organization, Planning, Management and Evaluation in International Educational Cooperation

△Professor who will cease regular teaching within the standard completion period of the thesis. Applicants are allowed to select him/her as supervisor, but need to inquire of the staff in the Student Support Office.

【Cultural and Regional Studies】

Subject	Position	Name	Research Subject
Rural Economics	Professor	MAHARJAN, Keshav Lall	Rural Economics; issues related to agricultural economy and rural dynamics, South Asian studies; issues related to socio-economy of South Asia
Cultural Anthropology of South Asia, Regional Social Studies of South Asia	Associate Professor	TOGAWA, Masahiko	Cultural Anthropology of South Asia Comparative Studies on Asian Cultures
Area Studies of Southeast Asia, Society and Culture of Asia, Field Study in Cultural Dynamics	Associate Professor	SEKI, Koki	Area Studies of South east Asia, Studies on Development, Environment, and Peace

△Professor who will cease regular teaching within the standard completion period of the thesis. Applicants are allowed to select him/her as supervisor, but need to inquire of the staff in the Student Support Office.

Graduate School for International Development and Cooperation, Hiroshima University, is seeking new students for its Master's programs for April and October 2012 enrollment in the following divisions.

I. Number of Students to be Admitted

Division	Number of Students
Division of Development Science	13
Division of Educational Development and Cultural and Regional Studies	12

II. Admission Requirements

The applicant must be a non-Japanese citizen residing outside of Japan and meet one of the following stipulations:

- 1) A person who has completed 16 years of formal schooling.
- 2) A person who is expected to complete 16 years of formal education by March 31, 2012, for April 2012 enrollment or by September 30, 2012, for October 2012 enrollment.
- 3) A person who has completed 15 years of formal schooling and has been recognized by IDEC as having achieved excellent grades.
- 4) A person 22 or more years old, recognized by IDEC as having academic ability similar to that of a university graduate.

* Applicants are required to submit a TOEFL® score or other equivalent English language test score, or a Japanese Language Proficiency Test score (administered by the Japan Educational Exchanges and Services) or other equivalent Japanese language test (score).

III. Application Procedure

- 1) Documents for application (Each certificate must be the original or certified photocopy.)

Document Type	Remarks
Application Form	Use the form supplied
Academic Transcript	Official document provided by a university or faculty
Research Proposal	A detailed research proposal written in either Japanese or English (Use the form supplied)
Diploma or Certificate of Expected Graduation	Official document provided by a university or faculty
Three letters of recommendation	1. Recommendation from the head of an institution 2. Recommendations from both an academic advisor and another teaching staff member who are concerned with applicant's major (Use the forms supplied)
Application Fee	<u>Japanese Yen only</u> : ¥30,000 for April entrance. For the amount of Application Fee of October entrance, apply to IDEC office by phone or confirm on the website in around March 2012.
Language Test Score Certificate	TOEFL® or other equivalent English language test, or Japanese Language Proficiency Test or other equivalent Japanese language test

Note:

1. Write the semester (April or October 2012) you would like to be enrolled on the entrance exam application form before sending the documents.
2. Documents written in languages other than English or Japanese must be translated into English or Japanese. Submit both the original and translated documents.

2) Application Procedure

All applicants must obtain consent from their academic advisor who is reported in the application form in advance to apply for IDEC, and submit together all documents in accordance with the time and period below:

1. Application time period:

- i) For April Entrance – November 4 to November 14, 2011
- ii) For October Entrance – April 9 to April 19, 2012

without exception, by registered mail with the following text clearly written in red on the envelope:

Graduate School for International Development and Cooperation Application Form

2. Submit applications to:

Student Support Office
Graduate School for International Development and Cooperation
Hiroshima University
1-5-1 Kagamiyama
Higashi-Hiroshima, Hiroshima
739-8529 JAPAN

3. Others

- i) Documents may neither be altered nor amended after submission.
- ii) Application materials and the application fee will not be returned.
- iii) Personal information (name, date of birth, gender, etc) recorded on application forms will be used in the selection of entrants, notification of passing of entrance exams, and also entrance procedures. Once successful applicants have entered the university, the university will manage the data for use in matters relating to student support (scholarship applications, tuition fee exemption applications etc). This data will not be used for any other purpose or be seen by anyone except staff of this university. However, after an agreement has been made regarding the appropriate use of personal information, there may be cases where related business is entrusted to companies outside the university for purposes of computer management.

IV. Admission

Students will be selected after a thorough review of their submitted materials. Announcement of admission for April 2012 entrance will be on December 19, 2011. Announcement of admission for October 2012 entrance will be on May 21, 2012.

A written notice will be sent to all applicants. Telephone inquiries will not be answered.

V. Fees

Entrance Fee:	¥ 282,000
Tuition Fee:	¥ 267,900 (for one semester)
	¥ 535,800 (for one year)

- Note:
- 1) Entrance Fee will not be refunded without exception.
 - 2) Applicants will be required to pay the new tuition fee if the fee is revised. In addition, the amount of the fees listed above is as of April 2011.
 - 3) Fees that you really need to pay and the way of the payment will be informed around March and September 2012.
 - 4) The full or half amount of tuition fee may be exempt by selection for those who are difficult to pay off for economic reasons and also get excellent grades, or who face to exceptional circumstances. And Entrance fee's Grace system is also available.

This method is applicable only to applicants with legal proxy in Japan. Please get the application form through your prospective supervisor if you do not have any proxy in Japan.

VI. Others

To request information about admission requirements or application forms by mail, write “Request for Admittance Information for Master’s Programs of Special Selection for International Students” on the outside of the envelope. Enclose a 24 cm × 33.2 cm return-envelope, with your name, address, and postal code written clearly. Attach a 240-yen stamp on the return-envelope and send your request to the address below.

Inquiries and requests:

Student Support Office, Graduate School for International Development and Cooperation,
Hiroshima University
1-5-1 Kagamiyama, Higashi-Hiroshima, Hiroshima, 739-8529 JAPAN
Tel: 082-424-6910 (domestic) or +81-82-424-6910 (international)
Email: koku-gaku@office.hiroshima-u.ac.jp

- * Please include the area code (082) when you want to give the office a call from Hiroshima-shi, Fuchu-cho, Kaita-cho, Kumano-cho, or Saka-cho in Hiroshima Prefecture, although their area code is the same.