

Program for Leading Graduate Schools (Composite Category · Pluralistic Society)
sponsored by Ministry of Education, Culture, Sports, Science and Technology (MEXT)
Hiroshima University Graduate School Leader Education Program (Five- Year Ph.D. Program)

TAOYAKA Program

for Creating a Flexible, Enduring, Peaceful Society

Application Guideline

Campus Special Admissions (General Selection / Transfer Admission into 3rd year)

Joining the Program in October 2019



HIROSHIMA UNIVERSITY

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Admission Policy

The goal of Hiroshima University Graduate School Leader Education Program: TAOYAKA Program for Creating a Flexible, Enduring, Peaceful Society is to foster students to be leaders who will support a multicultural-coexistence society. With the collaboration and cooperation of educational research institutions at home and abroad, TAOYAKA Program offers a deep understanding of regional cultures and societies nurtured in various ways through time and space. Based on this, students will find and study the most advanced science and technology necessary to conquer issues faced by these regions. TAOYAKA Program, a five-year Ph. D. program, has been implemented to foster independence, the ability to execute, multilateral thinking, and creativity-features needed in leaders who support a multicultural-coexistence society.

General Selection

The Program aims to train students to gain greater understanding of regional societies and cultures, develop skills and technology for resolving problems in disadvantaged regions based on their understanding, and implement their achievements in such regions. Through this training, the Program plans to develop global leaders who, through close cooperation with regional communities, contribute to the formation of societies founded on multicultural existence. In this spirit, the Program seeks students with the following qualifications.

1. Students who hope to contribute to social development by acquiring cross-disciplinary knowledge and skills.
2. Students with interest in cultures and problems in disadvantaged regions, who hope to contribute to their development.
3. Students who want to become leaders and participate in communities on the regional and international levels.
4. Students who are strongly motivated and possess the drive to take action and take responsibility and the capabilities to contribute actively and exercise leadership in society.

Transfer Admission into 3rd year

A transfer admission examination will be administered for graduate students wishing to transfer into TAOYAKA Program from the 3rd year of a five-year Ph. D. course (the 1st year of a doctoral course).

TAOYAKA Program seeks the following qualities in students to be admitted as transfer students.

1. That they have the expertise and techniques necessary to practice onsite innovation.
2. That they have an understanding of the vision of onsite team projects conducted by cross-disciplinary student teams starting in the 3rd year of the five-year Ph. D. course (the 1st year of the doctoral course).
3. That they have a high degree of knowledge regarding peaceful and multicultural coexistence.



TAOYAKA Program call for applicants who wish to study in the program as follows.

Please refer to the program website (<http://taoyaka.hiroshima-u.ac.jp/english/>) or pamphlet before starting your application.

1. Number of students to be admitted

Course	Divisions	Start of joining the Program	Number of students to be admitted
Cultural Creation Course Technical Creation Course Social Implementation Course	General Selection / Transfer Admission into 3 rd year	October 2019	A few candidates

2. Admission Requirements

* When applying, please refer to “10. List of Faculty Members of TAOYAKA Program” and consult in advance with the program faculty member that you would like as your supervisor regarding whether or not your planned activities are appropriate for the program and on your desired research activities.

General Selection

Person who satisfies any of the following eligibility requirements.

- (1) A person who is enrolled in the first year of Master’s Program in Hiroshima University in April 2019
- (2) A person who decided to enroll in the first year of Master’s Program in Hiroshima University in October 2019

Transfer Admission into 3rd year

Person who satisfies any of the following eligibility requirements.

- (1) A person who is enrolled in the first year of Doctoral Program in Hiroshima University in April 2019
- (2) A person who decided to enroll in the first year of Doctoral Program in Hiroshima University in October 2019

3. Selection Procedure

Selection will take place in two stages: a primary evaluation and secondary evaluation

- (1) primary evaluation: screening of application documents.
- (2) Secondary evaluation: interviews will be held with those who have passed the primary evaluation.
In principle interviews will be conducted in English.

4. Application Schedule

Selection Process	Date
Application Period	May 13 to May 24, 2019 at 5:00 p.m. (JST) Where to Submit : See “9. Inquiries and Submission” as to where to submit the documents. Applicants shall be notified of the examination number by email.
Announcement of successful applicants from primary evaluation	June 16, 2019 (JST) Examinee numbers will be posted on the web site.
Secondary evaluation	Time and date specified by the program between June 17 and June 28, 2019 (JST) Details of time and date will be sent via email individually only to applicants who have passed the primary evaluation.
Final announcement of successful applicants	July 24, 2019 (JST) Examinee numbers will be posted on the website and successful applicants will also be notified

5. Application Procedure

(1) Submit the following documents by post or to TAOYAKA Program Office in person.

Name of document	Description
Application Form	(Use the prescribed form) *Prescribed form can be downloaded from the website below. http://taoyaka.hiroshima-u.ac.jp/english/admissions/how-to-apply.html
Curriculum Vitae	
Essay	
Research Plan	
Recommendation Letter	
Academic Transcript	To be issued by the university of graduation, prospective graduation *Applicants who currently attend or have completed a graduate program must submit academic transcripts of both the relevant undergraduate and graduate schools.
Certificate of Degree Awarded or Certificate of Expected Graduation	To be issued by the university of graduation, prospective graduation *Applicants who currently attend or have completed a graduate program must submit certificates of both the relevant undergraduate and graduate schools.

【The following must be submitted by relevant applicants only】

Official Score Reports of an English Proficiency Test	Only for applicants whose mother tongue is not English. Official score report for any of the following tests, taken within two years of the date of university entrance examination, will be accepted: TOEIC® Test, TOEIC® IP Test, TOEFL iBT® Test, TOEFL® PBT Test, TOEFL ITP® Test or IELTS.
Official Test Score of a Japanese Proficiency Test	Only for non-Japanese applicants who have studied Japanese. Submit transcript results from exams take within the past two years of our entrance examination date. Transcripts from one of the following tests are accepted: JLPT, “Japanese as a Foreign Language” in EJU, Certificate Examination of preparatory education for prospective foreign-government sponsored students in China and Malaysia, or J. TEST.
Notice of Acceptance from the Graduate School of Hiroshima University	Only for those who apply under the admission requirement (3) or (4).
Proposal for Onsite Team Project	Only for those applying for transfer admission into 3 rd year (Use the prescribed form) *Prescribed form can be downloaded from the website below. http://taoyaka.hiroshima-u.ac.jp/english/admissions/how-to-apply.html
Summary of Research Experience and Research Achievements	
Summary of Master’s Thesis or equivalent	Only for those applying for transfer admission into 3 rd year
A valid score for GRE General Test and Subject Test	Only for those who have taken the GRE test before. Any scores of the Subject Test are optional. *Please arrange to have official scores sent directly from the testing institution by the application deadline. (The institution code for Hiroshima University of the GRE is 2358.)

(2) Completion of application

After the application documents are confirmed, your examinee number will be informed by email by May 30, 2019.

6. Educational Expenses

(1) Enrollment Fee: JPY 282,000

- ① Those who apply under admission requirement (3) need to pay enrollment fee after their enrollment.
- ② Those who apply under admission requirement (4) and decided to transfer in the first year of Doctoral Program in Hiroshima University from other universities need to pay enrollment fee after their enrollment.
- ③ If the enrollment fee is paid it will not be returned for any reason.

(2) Tuition Fee: JPY 267,900 (per semester), JPY 535,800 (per year)

The above fees are as of February 2019. If these fees are revised at the time of the entrance to the university or during the course of study, you will be asked to pay the revised amounts of fee.

(3) Students are eligible to apply for Admission Fee and Tuition Fee Exemption to Hiroshima University.

7. Financial Support for Students

Students enrolled in the TAOYAKA Program will receive the following financial support. However, if a student withdraws from this program before its completion, the financial support shall be terminated at the time of the student's withdrawal.

(1) Until March 2020

- ① Grant without repayment requirement (estimated to be JPY 120,000 - 150,000 per month)
 - The grant is provided to those who apply for it and receive an approval.
 - The grant is subject to taxation (income tax, resident tax). Recipients are required to be enrolled in National Health Insurance and National Pension Plan.
 - Students who have a specified amount of income (students receiving other scholarships /financial aid and working adult students) may not be able to receive this grant. (Japanese Government scholarship students and other students who receive a scholarship must select whether to receive this grant or their current scholarship.) Students not receiving this grant will be exempted from paying the admission fee and the tuition fee.
 - Because students who receive the grant without repayment requirement are mandated to dedicate themselves to this program, they are not allowed to engage in part-time jobs as a rule. However, as exceptions, students can engage in Teaching Assistant and Research Assistant that are essential to this program, and a part-time job that is recognized to be necessary to their academic research.
 - The amount of the grant without repayment requirement is reviewed every semester, based on each student's academic performance, research progress, and other evaluation results.
 - Based on the University's regulations, the amount of the grant without repayment requirement may be reduced, or the provision thereof may be suspended, or may be claimed for a refund.
- ② Other expenses that may be necessary for students to conduct their studies will be provided within the amount set by this program.

(2) After April 2020 (Provisional)

- ① Awarding a scholarship to excellent students (3 students) (JPY 50,000 per month).
(Selection is planned to be made every semester based on students' academic grades and remarkable achievements.)
- ② Full or half tuition fee exemption for a semester for excellent program students who are in financially difficult situation (Selection is planned to be made every semester based on students' academic grades and financial situation).
- ③ Other expenses that may be necessary for students to conduct their studies will be provided within the amount set by this program.

8. Application for Persons who Require Special Arrangements

It is the responsibility of any applicant with a disability or who for any other reason requires special arrangements to submit an application form (no prescribed form) as follows.

(1) Application deadline: May 7, 2019 / 5:00 p.m. (JST)

(2) Contents of the application form

- ① Applicant's name, address, and telephone number
- ② Name of the university that applicant graduated from
- ③ Description of the disability and/or symptoms (if under treatment, attach a medical certificate)
- ④ Special arrangements the applicant desires in the entrance examination
- ⑤ Special arrangements the applicant desires for school life
- ⑥ Special arrangements that were provided at the university the applicant graduated from
- ⑦ Conditions of everyday life

9. Inquiries and Submission

TAOYAKA Program Office

Graduate School for International Development and Cooperation Hiroshima University

1-5-1 Kagamiyama, Higashi-Hiroshima, Hiroshima, 739-8529

Tel: 082-424-4692 E-mail: apply@taoyaka.hiroshima-u.ac.jp

*Reception Hours : 9:00 – 17:00 (excluding weekends and holidays)

(Towards a smoke-free campus)

Smoking will be prohibited entirely in all HU campuses from January, 2020.

*The Kasumi Campus has been smoke-free since April, 2018.

10. List of Faculty Members of TAOYAKA Program (As of February 2019)

Cultural Creation Course			
Name	Position	Major	Affiliation
TOMOZAWA Kazuo	Professor	Human Geography	Graduate School of Letters, Division of Humanities
GOTO Takuya	Associate Professor	Human Geography	
NAKAMURA Taira	Associate Professor	Anthropology, Japanology	
MAHARJAN, Keshav Lall	Professor	Regional Research in South Asia	Graduate School for International Development and Cooperation, Division of Educational Development and Cultural and Regional Studies
SEKI Koki	Professor	Cultural Anthropology	
NAKAZORA Moe	Lecturer	Cultural Anthropology	
NAKAYA Ayami	Associate Professor	Comparative and International Education	
FUNCK, Carolin	Professor	Tourism Geography	Graduate School of Integrated Arts and Sciences, Department of Integrated Arts and Sciences
KUMAHARA Yasuhiro	Associate Professor	Physical Geography	Graduate School of Education, Program in Education and Learning Science

Technical Creation Course			
Name	Position	Major	Affiliation
ISHII Idaku	Professor	High-speed and Real-time Vision, Sensory Information Processing, Hyper-human Robotics	Graduate School of Engineering, Department of System Cybernetics
TAKAHASHI Katsuhiko	Professor	Industrial Engineering	

Name	Position	Major	Affiliation
TSUJI Toshio	Professor	Bioengineering	Graduate School of Engineering, Department of System Cybernetics
NISHIZAKI Ichiro	Professor	System Engineering	
YAMAMOTO Toru	Professor	Control Engineering	
YORINO Naoto	Professor	Electric Power System Engineering	
KURITA Yuichi	Professor	Haptics, Human Interaction	
ZOKA Yoshifumi	Associate Professor	Electric Power System Engineering	
TAKAKI Takeshi	Associate Professor	Robotics Engineering	
KADOYA Yutaka	Professor	Optical Electronics	Graduate School of Advanced Sciences of Matter, Department of Quantum Matter
HIGASHI Seiichiro	Professor	Semiconductor Electronics	Graduate School of Advanced Sciences of Matter, Department of Semiconductor Electronics & Integration Science

Social Implementation Course			
Name	Position	Major	Affiliation
FUJIWARA Akimasa	Professor	Transportation Engineering	Graduate School for International Development and Cooperation, Division of Development Science
KANEKO Shinji	Professor	Environment and Resource Economics	
ICHIHASHI Masaru	Professor	Economics	
KAKINAKA Makoto	Professor	International Economics	
KAWANO Noriyuki	Professor	Peace Studies	
ZHANG Junyi	Professor	Urban and Transportation Planning	
YOSHIDA Yuichiro	Professor	Development Macroeconomics	
CHIKARAISHI Makoto	Associate Professor	Civil Engineering	
GOTO Daisaku	Associate Professor	Applied Micro-Economics	
LEE Han Soo	Associate Professor	Coastal and Ocean Engineering	
OHASHI Akiyoshi	Professor	Water Environmental Engineering	Graduate School of Engineering, Department of Civil and Environmental Engineering
KAWAI Kenji	Professor	Concrete Technology	
TSUKAI Makoto	Associate Professor	Regional Plan, Statistical Analysis	
SAKURAI Riho	Associate Professor	Comparative and International Education / Educational Development	Graduate School for International Development and Cooperation, Division of Educational Development and Cultural and Regional Studies

*Please see the web site for research details.

<http://taoyaka.hiroshima-u.ac.jp/english/member/academic-mentor>

Notes:

- i. When applying, please ensure that your desired course matches with the course that your desired faculty member belongs to.
- ii. A student enrolled in this Program is required to belong to the same graduate school as his/her supervisor, and satisfy the requirements for his/her major in the said graduate school.

