



HIROSHIMA UNIVERSITY

Discover the joy of learning.



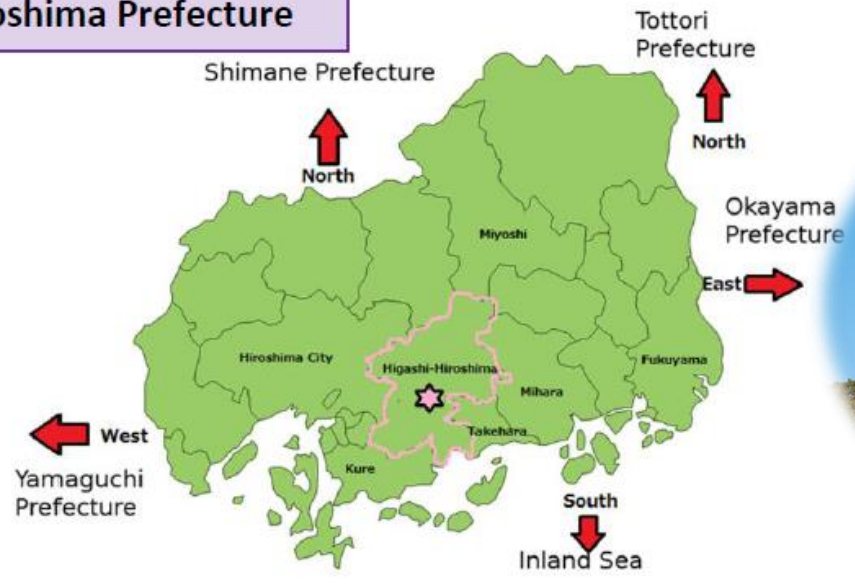
Hiroshima University



The second largest single campus in Japan



Map of Hiroshima Prefecture



HIROSHIMA





The five guiding principles

1. The pursuit of **peace**
2. The creation of new forms of **knowledge**
3. The nurturing of **well-rounded** human beings
4. **Collaboration** with the local, regional and international community
5. Continuous **self-development**



Hiroshima University [HU] at a glance

originated as *Hakushima School* (as a teachers' training school)

in **1874**

Students: **15,200**

UG: 10,959

Graduate: 4,241

Non-degree: 229

International: 1,451

Faculty members: **1,689**

Staff members: **1,618**

in rankings:

- Budget size: **9th** (among about 90 national universities in Japan)
- Number of selected awards by Japan's Grant-in-Aid for Scientific Research: **9th** (among over 700 universities in Japan)
- QS University Rankings Asia 2014: **47th** (**13th** in the Japanese universities)
- Shanghai Jiaotong's Academic Ranking of World Universities 2014: **301-400th** (**11-14th** in Japanese universities)



Academic Programs/Units

11 Colleges

(Undergraduate Programs)

Integrated Arts and Sciences

Letters

Education

Law

Economics

Science

Medicine

Dentistry

Pharmaceutical Sciences

Engineering

Applied Biological Science

Integrated Arts and Sciences

Letters

Education

Social Sciences

Science

Biomedical & Health Sciences

Engineering

Biosphere Science

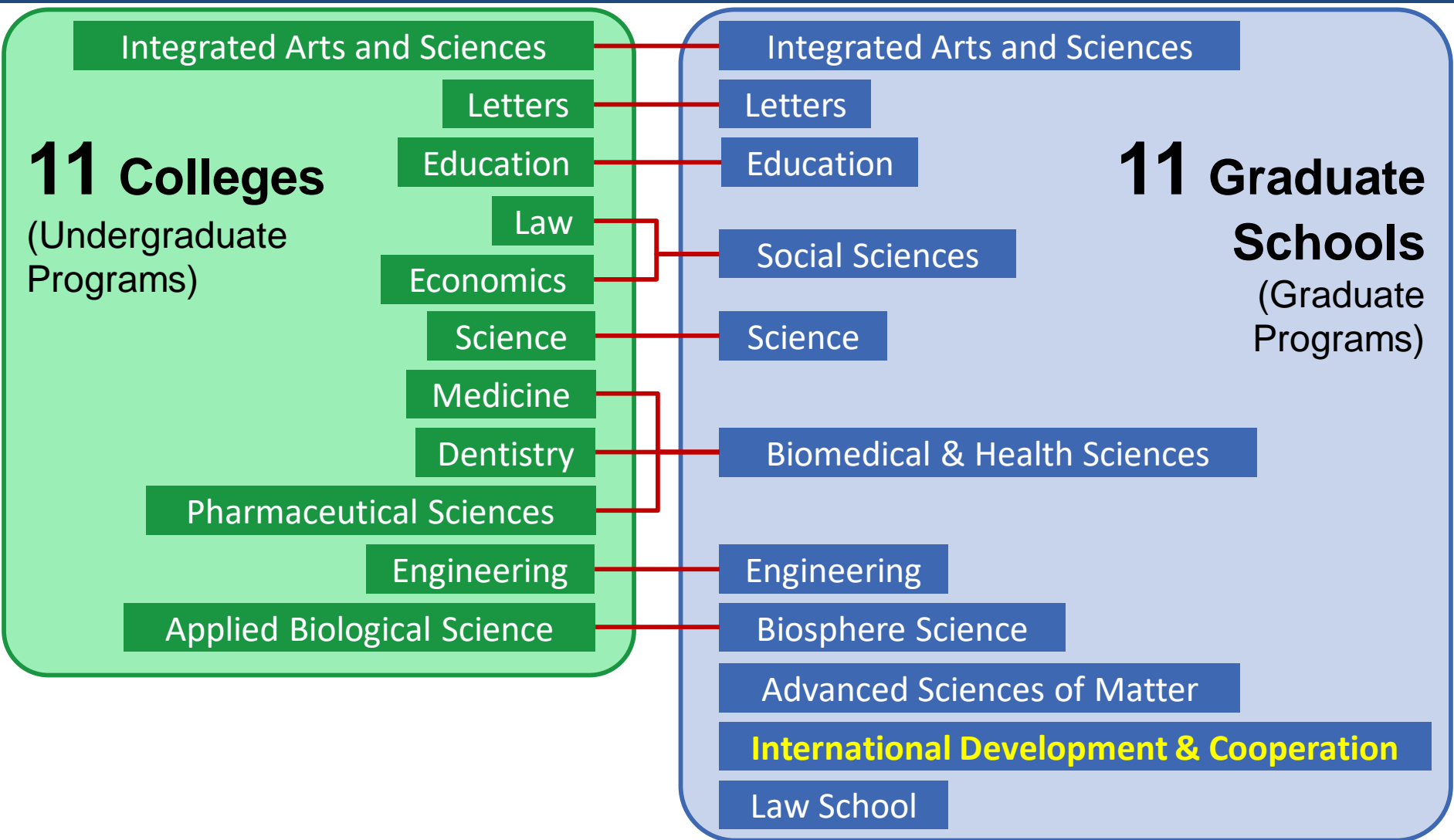
Advanced Sciences of Matter

International Development & Cooperation

Law School

11 Graduate Schools

(Graduate Programs)





Toward a world-class research university

Program for Promoting the Enhancement of Research Universities (for 10 years from 2013)

1. Secure and foster excellent researchers

Distinguished Professors (**DPs**) and Distinguished Researchers (**DRs**)

2. Create world-class Centers of Excellence in research

Promising Research Initiatives (**PRIs**) and Centers of Excellence (**COEs**)

3. Improve research support and establish a competitive environment

University Research Administrators (**URAs**) to support PRIs, RCs, DPs and DRs

4. Promote international research activities

Writing Center, conference support, and Science Communication



“JICA Innovative Asia”

Graduate School for International Development and Cooperation (IDEC), Hiroshima University



Academic staffs: 49

- 27 Professors
- 16 Associate professors
- 2 Assistant professors
- 4 Others

As of November 2016

Students: 308

- Masters' program :221 (2 years)
- Doctoral program : 87 (3 years)

As of November 2016

Course works:

- English : 100%
- * Japanese Language Class : Full-support

As of November 2016

Development Technology Course

Urban and Transportation Engineering



- + Lab of Mobilities and Urban Policy
- + Lab of Transportation Engineering
- + Travel behavior analysis, Transportation planning, and Urban planning

Risk Management and Technology



- + Infrastructure and Risk Management Laboratory
- + Safety System Laboratory
- + Geotechnical Disaster Prevention Laboratory

Energy Science and Technology



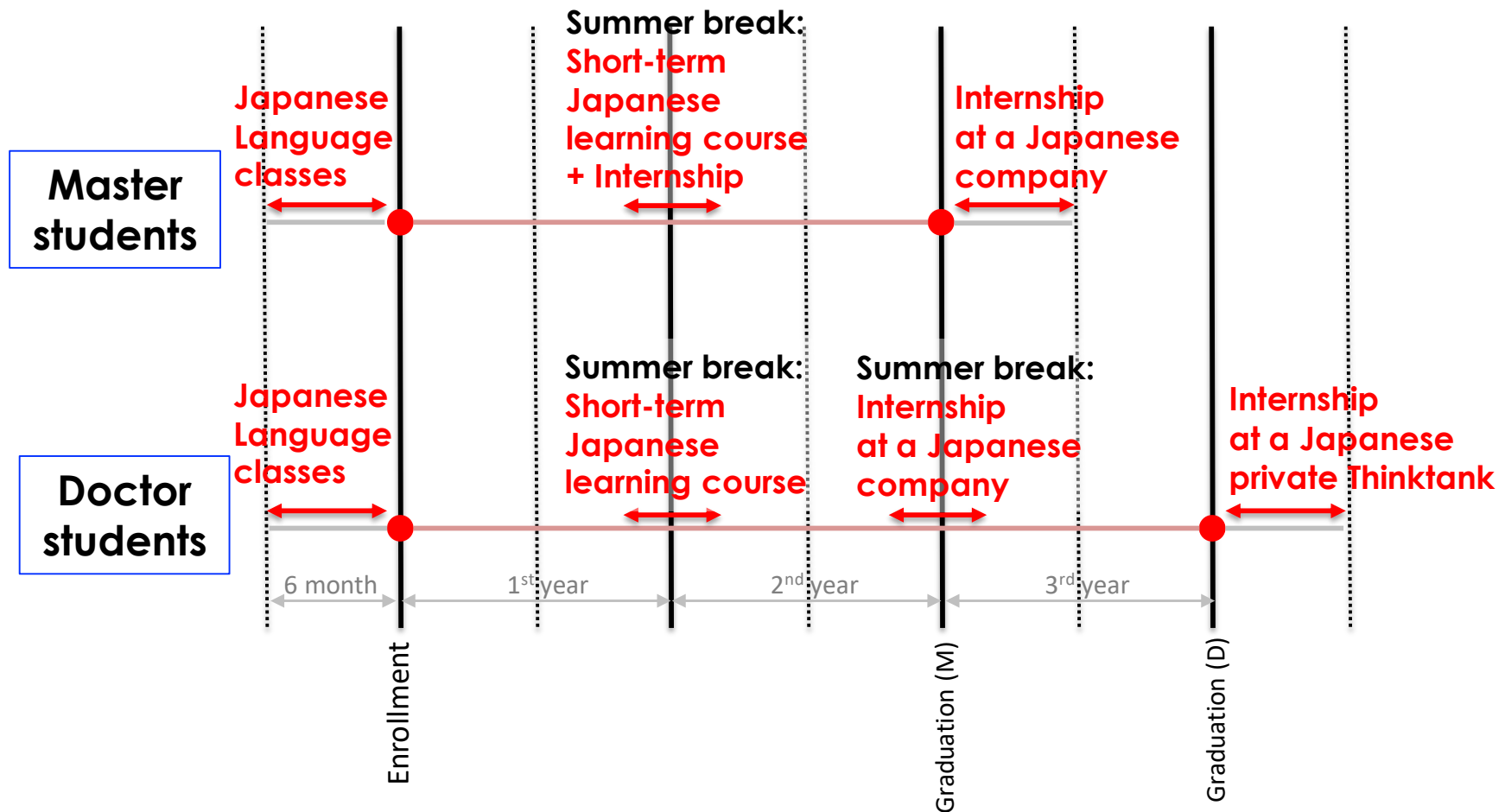
- + Laboratory of Building and Urban Environmental Science in Asia: BUESA
- + Laboratory of Architectural Environment
- + Ocean Development Laboratory
- + Coastal Hazards and Energy System Science Laboratory: CHES

Biological Science and Technology



- + Evolutionary and Ecological Genetics Laboratory
- + Plant Physiology and Biochemistry Laboratory
- + Food Security Laboratory

JICA Innovative Asia role model



- Japanese Language/Japanese Affairs (Japanese language units)
- Japanese language preparatory education (Japanese training course)
- Special additional Japanese language classes and the additional short-term intensive Japanese learning course

Important Date

First contact IDEC professors
Choose a course (M, D, T)
Design & update research plan

April 1 – May 1, 2017
Deadline of Application

6 applicants are selected based
on document and interview
(2 applicants for each course)

May 2-9, 2017 Interview
June 19, 2017
Announcement of Result

Come to Japan on Sep 2017
Fundamental knowledge
Preparation for entrance exam
Japanese class

Oct 1, 2017 - Mar 31, 2018
Preparation period

Paper examination of 2 subjects
Oral interview

Feb 19, 2018
Entrance Examination
April, 2018 Enrollment



IDEC-HU

- ✓ **Interdisciplinary** research & education
- ✓ **Practical/applied** research & education
- ✓ **Hands on education** internship & field works
- ✓ **Mindsets of global & peace**

Internships and Jobs

- **CONSULTANT**: N-KOEI, Oriental, ALMEC, Fukken...
- **CONSTRUCTION**: Kajima, Shimizu, Taisei, Penta-Ocean...
- **AUTOMOBILE**: MAZDA, TOYOTA, NISSAN...
- **RAILWAY**: JR-West, Tokyu...
- **ICT**: NTT Data, FUJITSU, DENSO, NAVITIME...
- **THINKTANK**: MRI, NRI, NSRI...
- **TRADE**: Mitsubishi, Mitsui, Sumitomo, Itochu, Marubeni...
- **HOUSING**: Nichias, YKK AP, Panasonic...
- **AGURICULTUER**: SATAKE, KUME, AEON Agriculture...
- **SHIPBUILDING**: Mitsui ES, MHI, KHI, Imabari, Oshima...

Living in four seasons of Hiroshima



Daily Life: Events and Excursions

