Transdisciplinary summer school on the environment provides unique opportunities for undergraduate students who wish to acquire knowledge and skills on environmental management and science for environmental conservation. Summer school consists of one-month internship and two-week International Environmental Expert Seminar at the Faculty of Environmental Science, Nagasaki University, Nagasaki Japan.

Internship

Summer internship opportunity is hosted by our faculty members. A wide-range of laboratories from social science to natural science is available depending on students’ interests. Laboratory work includes analytical/green chemistry, toxicology, solid waste, physiology, bioengineering, geology, phycology, conservation ecology, environmental law, economics, sociology, international relations, management and planning. Please visit our web site http://www.env.nagasaki-u.ac.jp/ for options available in our faculty during the summer.

International Environmental Expert Seminar

Expert Seminar provides lectures on Japanese environmental policies and management as well as on science and technology on important environmental issues in Japan and Asia. Students participate in lectures on both social and natural sciences, field trips, group discussions, student presentations and social events. By completing the course, you can earn 2 credits. Possible to take internship concurrently with IEES.

Environmental Policy, Science and Technology in Japan

<table>
<thead>
<tr>
<th>August</th>
<th>17 Wed</th>
<th>18 Thur</th>
<th>19 Fri</th>
<th>20 Sat</th>
<th>22 Mon</th>
<th>23 Tue</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45~12:00</td>
<td>Campus Tour</td>
<td>Climate and its Variability in Japan Kazuaki Kawamoto</td>
<td>Effects of Air Pollutants on Plants Noriyuki Yamaguchi</td>
<td>Unzen Geopark Obama Binary Power Station</td>
<td>Fermentation Technology and Environmental Biotechnology in Japan Hisakazu Nakayama</td>
<td>Water Environment and its Management Activities in Japan Makoto Kikaiwa</td>
</tr>
<tr>
<td>13:00~17:00</td>
<td>History and Culture of Nagasaki Atomic Bomb Museum Kiyoshi Toda</td>
<td>Group Discussion</td>
<td>Free</td>
<td>Kodo Unmatsui &amp; Takashi Watanabe</td>
<td>Free</td>
<td>Company Visit Mitsubishi Heavy Industries (MHI) Nagasaki Shipyard Takahiro Ota</td>
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<tr>
<th>August</th>
<th>24 Wed</th>
<th>25 Thur</th>
<th>26 Fri</th>
<th>27 Sat</th>
<th>29 Mon</th>
<th>30 Tue</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:20~10:35</td>
<td>Water Management Policy for World Water Crisis Hironori Hamasaki</td>
<td>Corporate Environmental Management Hidenori Fujii</td>
<td>Global environmental issues and policy Kanae Matsumoto</td>
<td>Free</td>
<td>The Economics of Biodiversity and Ecosystem Services Kentaro Yoshida</td>
<td>Group Presentation</td>
</tr>
<tr>
<td>10:45~12:00</td>
<td>Flow and Transport in Subsurface Environment Ken Nakagawa</td>
<td>Impacts of Global Warming on Ecosystems in Lakes Hiyori Takasu</td>
<td>Ecotoxicology of anthropogenic chemicals Jiro Okada</td>
<td>Free</td>
<td>Cell and Molecular Biological Approach to Environmental Changes Taikatsuyuki Miyashita</td>
<td>Closing Ceremony</td>
</tr>
<tr>
<td>13:00~17:00</td>
<td>Group Discussion</td>
<td>Preparation for Presentation</td>
<td>Group Discussion</td>
<td>Free</td>
<td>Preparation for Presentation</td>
<td>Free</td>
</tr>
</tbody>
</table>
Message

Field trips

Come and learn environmental policy and technology in Japan

Dean, Kimihiro Yamashita

Faculty of Environmental Science was established in 1997 to solve emerging global and regional environmental problems. Our education and research aim is to train prospective students as environmental professionals in a transdisciplinary environment to serve for the benefit of the global society. We welcome all of you to Nagasaki University to share this excellent opportunity during this summer.

Make many wonderful friends from Japan and all around the world!

Ellen Oliver, Deakin University, Australia, Participant in 2015 Summer School

In August 2015 I participated in the Nagasaki University Summer School. I will never forget my amazing time in Nagasaki! I learnt so much about Japan and it’s incredible culture and history, as well as learning about environmental science and policy. I also made many wonderful friends from Japan and all around the world! I would highly recommend participating in the Summer School to anyone!

Experience so much about Japan!

Mia Falan, Deakin University, Australia, Participant in 2015 Summer School

My time in Nagasaki was amazing! I was able to learn and experience so much about Japan. The program was very instructive and covered a wide array of topics from the diversity of religion and customs in Japan to bird migration and nuclear power. The lecturers and my fellow students were all wonderful and made me feel very welcome and comfortable. Thank you very much!

Wonderful Opportunity to use English!

Yuki Morota, Nagasaki University, Japan, Participant in 2015 Summer School

It was an impressive experience for me. You can not only take classes in English but also meet up students from various countries!

How to apply

Please contact International Exchange Office of your university. Students from universities holding MOU with Nagasaki University are waived from tuition and fees. Participants are responsible for their cost of travel and accommodation. Limited scholarship is available.

Enquiries

International Exchange Committee
Faculty of Environmental Science
Nagasaki University
1-14 Bunhyomachi, Nagasaki
852-8521 Japan
Tel: +81 (95) 819-2713
E-mail: env.international@nl.nagasaki-u.ac.jp
Web site: http://www.env.nagasaki-u.ac.jp/

Access to Nagasaki University

From Fukuoka International Airport
2 hours by highway express bus to Nagasaki

From Nagasaki Airport
50 minutes by limousine bus via Uzakami

From Nagasaki Station
20 minutes by tram #1, #2 & #3 towards Akasako

Summer School activities