



Certificate Programme on Nature Conservation **2017**

The **Certificate Programme on Nature Conservation** is a postgraduate education programme jointly operated by World Heritage Studies and Graduate School of Life and Environmental Sciences. Its mission is to equip students with the knowledge and skills to join the domestic and international conservation workforce, and aims to achieve its goals through lectures, practicals and internships, particularly with emphasis on international capacity building.

If you have ever thought "**I want a job in conservation**", "**I want to study environmental issues**", "**I want to think about the human-nature relationship**", or simply "**What's this 'conservation' thing all about, anyway?**", you are all very welcome to the programme briefing sessions below:

What the students said:
"...pondered deeply about nature"
"...made friends from other departments"
"...was useful in getting a job"

Applications will be **open to ALL**
Tsukuba postgraduates

Programme briefings:

Session 1: 13th April 2017 (Thursday) 17:00 - 18:00

Session 2: 14th April 2017 (Friday) 17:00 - 18:00

Venue: Humanities and Social Science Bldg B218 (opposite Central Library)

The two sessions are identical. You are welcome to either one.



Lecture



Field Practicals & Excursion



International Programme



Certificate Programme on Nature Conservation subjects for A.Y. 2017

Code	Subject Title	Credit	Year	Term	Block	Classroom	Lecturer	Remarks
Lectures * Shared code; (E) English								
02J2001	Nature Conservation Study	1.0	1 - 5	Spring B	Thu 1,2	Hum. Soc. Sci. B216	Masahito Yoshida	Available in English on request
02J2002	Earth Science	1.0	1 - 5	Fall A	Intensive	Hum. Soc. Sci. B216	Katsuo Sashida, other	Available in English on request
02J2003	Protected Area Management	1.0	1 - 5	Fall AB	Tue 3	Hum. Soc. Sci. B216	Taiichi Ito	
02J2004	Landscape Conservation	1.0	1 - 5	Fall B	By request	Hum. Soc. Sci. B216 & other	Hiromu Ito, Nobu Kuroda	(Date TBA)
02J2005 =01EC565*	Natural Heritage Studies	1.0	1 - 5	Spring A	Thu 1,2	Hum. Soc. Sci. B216	Masahito Yoshida	
02J2006	Biodiversity	1.0	1 - 5	Fall AB	Wed 2	Hum. Soc. Sci. B216	Ikuyo Saeki	
02J2007	Wildlife Management (E)	1.0	1 - 5	Fall AB	Tue 4	Hum. Soc. Sci. B216	Keisuke Sakata	Lectures in English
02J2008	Monitoring Techniques	1.0	1 - 5	Spring C	Intensive	Hum. Soc. Sci. B216	Shigeki Wada, Masanori Take	Jul. (TBC)
02J2009 =01AD432*	Vegetation Science	1.0	1 - 5	Fall B	Tue 1,2	Nat. Sci. C103	Takashi Kamijo, Kiyokazu Kawada, Tatsuyuki Seino	
02J2010 =01AD318*	Vegetation Science (E)	1.0	1 - 5	Fall A	Tue 1,2	Nat. Sci. B107	Takashi Kamijo, Kiyokazu Kawada, Tatsuyuki Seino	Lectures in English
02J2011 =01AB827*	Access and Benefit Sharing of Genetic Biodiversity (E)	2.0	1 - 5	Fall AB	Fri 1,2	Biol. Agric. G501	Kazuo Watanabe, Bidadi Haniyeh, Makoto Kawase, Taichi Koguchi	Lectures in English
02J2012 =01EC552*	International Conventions for Environment (E)	1.0	1 - 5	Spring C	Intensive	Hum. Soc. Sci. B216	Masahito Yoshida, Nobuko Inaba, guest lecturer	Lectures in English 7 & 8, July; Masahiko Horie, Ryo Kosaka
02J2013 =01EC548*	Role of International Organizations and NGOs (E)	1.0	1 - 5	Spring C	Intensive	Hum. Soc. Sci. B216	Masahito Yoshida, Nobuko Inaba, guest lecturer	Lectures in English 28 & 29 July; Yasushi Hibi (Cons. Int.)
02J2014 =01EC549*	International Cooperation for Environment (E)	1.0	1 - 5	Fall B	Intensive	Hum. Soc. Sci. B216	Masahito Yoshida, Nobuko Inaba, guest lecturer	Lectures in English 9 & 10 Dec.; Kazunobu Suzuki
02J2015 =01EC550*	Citizens' Participation for Environment (E)	1.0	1 - 5	Spring C	Intensive	Hum. Soc. Sci. B216	Masahito Yoshida, Nobuko Inaba, guest lecturer	Lectures in English 18 & 19 Jan.; Patricia Alberth
02J2016 =01EC551*	Environment and Sustainability (E)	1.0	1 - 5	Fall A	Intensive	Hum. Soc. Sci. B216	Masahito Yoshida, Nobuko Inaba, guest lecturer	Lectures in English 27 & 28 Oct. Jordi Tresserras
02J2017	Nature Conservation Administration	1.0	1 - 5	Fall C	Intensive	Hum. Soc. Sci. B216	Tsunao Watanabe	21 & 28 Jan.
02J2018	Nature Conservation Legislation	1.0	1 - 5	Fall ABC	Intensive	Hum. Soc. Sci. B218	Ikuyo Saeki, guest lecturer	Open lecture
02J2019	Environmental Impact Assessment	1.0	1 - 5	Fall ABC	Intensive	Hum. Soc. Sci. B218	Ikuyo Saeki, guest lecturer	Open lecture
02J2020	Ecosystem Conservation and Restoration	1.0	1 - 5	Fall ABC	Intensive	Hum. Soc. Sci. B218	Ikuyo Saeki, guest lecturer	Open lecture
02J2021	Nature Conservation Education	1.0	1 - 5	Spring BC	Intensive	Yatsugatake	Ikuyo Saeki, guest lecturer	29 Jun.-1 Jul. (3 days)
02J2022	Nature Conservation Seminar	1.0	1 - 5	Spring BC Fall A	By request	Hum. Soc. Sci. B216 & other	Ikuyo Saeki, Keisuke Sakata, Shigeki Wada, Masanori Take	Jun. (TBC) Kick-off excursion
02J2023 =01EC559*	Interpretation and Ecotourism	1.0	1 - 5	Fall B	By request	Hum. Soc. Sci. B216 & other	Masanori Take	Nov. (TBC)
02J2024	Geoparks	1.0	1 - 5	Fall ABC	Intensive	Hum. Soc. Sci. B218	Ikuyo Saeki, Kenichiro Hisada, guest lecturer	Open lecture
02J2025	Scientific Journalism	1.0	1 - 5	Fall ABC	Intensive	Biol. Agric. F607	Hiroshi Wada	
02J2026	Special Lecture in Conservation 1 (Communication Between Science and Society)	1.0	1 - 5	Summer break	Intensive	Hum. Soc. Sci. B216	Taiichi Ito, guest lecturer	(Date TBA); Eisuke Hayaoka (TBC)
02J2027	Special Lecture in Conservation 2 (Nature-Culture Linkage Workshop) (E)	1.0	1 - 5	Summer break	Intensive	Hum. Soc. Sci. B216	Masahito Yoshida	Lecture in English 18-22 Sep.
Practicals / Internships								
02J2102	Field Practice of Marine Ecosystem	2.0	1 - 5	Fall C	Intensive	Shimoda	Shigeki Wada	Feb. 2017 (TBC)
02J2106 =01EC564*	Project Practice in Natural Heritage (E)	2.0	1 - 5	Spring break	Intensive	Tasmania, Australia	Masahito Yoshida, Keisuke Sakata	Mar. 2017 (TBC), in English; joint unit with Univ. Tasmania KGA517 (8 days)
02J2107	Field Practice of Terrestrial Ecosystem 1	1.0	1 - 5	Spring BC Fall A	Intensive	Mt. Tsukuba & Yatsugatake	Takashi Kamijo, Ikuyo Saeki	May (TBC) Mt. Tsukuba Jul. (TBC) Yatsugatake (4 days)
02J2108	Field Practice of Terrestrial Ecosystem 2	1.0	1 - 5	Spring BC Fall A	Intensive	Suburban areas & satoyama	Ikuyo Saeki, Takashi Kamijo	Natural environments in and around Tsukuba; Oct.-Dec. (total 4 days)
02J2109	Protected Area and Wildlife Field Practicals 1	1.0	1 - 5	Summer break	Intensive	Southern Alps & other	Masanori Take, Keisuke Sakata, Taiichi Ito	Sep. (TBC); Southern Alps and surrounding areas (4 days)
02J2110	Protected Area and Wildlife Field Practicals 2	1.0	1 - 5	Summer break	Intensive	Southern Alps & other	Keisuke Sakata, Masanori Take, Taiichi Ito	Sep. (TBC); Southern Alps and surrounding areas (4 days)
02J2111	Nature Conservation Special Field Practicals 1 (E)	2.0	1 - 5	Summer break	Intensive	Domestic excursion (TBA)	Masahito Yoshida, Nobuko Inaba	23-30 Sep. Fieldwork sessions of 'Nature-Culture Linkage Workshop'
02J2113	Nature Conservation Special Field Practicals 2	2.0	1 - 5	Year-round	By request	Domestic excursion (TBA)	Ikuyo Saeki	Organizing International Symposium
02J2112 =01EC539*	Natural Heritage Field Practicals	2.0	1 - 5	Summer break	Intensive	Ogasawara	Masahito Yoshida, Ikuyo Saeki	23-28 Aug. (TBC); Chichi-jima, Ogasawara (6 days)
02J2201	Short-term Internship	1.0	1 - 5	Year-round	By request	International / domestic	Keisuke Sakata, Ikuyo Saeki	1-month duty (10+ work-days)
02J2202	Mid-term Internship	2.0	1 - 5	Year-round	By request	International / domestic	Keisuke Sakata, Ikuyo Saeki	1-3 months duty (20+ work-days)
02J2203	Long-term Internship	3.0	1 - 5	Year-round	By request	International / domestic	Keisuke Sakata, Ikuyo Saeki	3-12 months duty (60+ work-days)
02J2204	International Internship	5.0	1 - 5	Year-round	By request	International	Masahito Yoshida, Keisuke Sakata	6 months duty (IUCN, Swiss)
02J2205	International Special Research on Nature Conservation	3.0	1 - 5	Year-round	By request	International	Masahito Yoshida, Keisuke Sakata	Field research in University of Tasmania and Deakin University etc.

The Certificate Programme on Nature Conservation awards a Certificate to students, upon their degree conferment, who have successfully acquired a minimum of 10 lecture credits and 5 practical/internship credits. The Certificate can be useful in career advancement or job hunting. The Programme places emphasis on developing students' problem-solving skills through inter-disciplinary approaches to conservation, and therefore recommends a balanced subject selection from varied disciplines. Subjects can also be selected to suit personal needs, e.g., administrative and organization focused subjects for government official positions, English subjects for international career building, or fieldwork focused subjects for field research jobs. Practicals and internships are strongly encouraged, with various support systems available to Programme students.

