

# SCORE 2016

Science camp of CORE of stem in Japan

## *Why is the World Green?*

### NWU CORE of STEM International Summer Programme

18-27 August  
2016

Nara Women's  
University, Japan

<http://www.nara-wu.ac.jp/core/global/index.html>

Looking for something different for summer 2016? Join us in SCORE, the Science Camp of CORE of STEM at Nara Women's University! This summer, the CORE of STEM (Collaborative Organization for Research in women's Education of Science, Technology, Engineering, and Mathematics), teamed up with our Faculties and *KYOUSEI* Science Centre for Life and Nature, offers a fantastic opportunity for students at our overseas partner universities to enjoy a unique experience of studying STEM subjects in the historical setting of Nara, the ancient capital of Japan. Students will spend 8 days with 10 home students at NWU, going on fieldwork to nearby world heritage sites and participating in science workshops. The programme will also give you a chance to learn about different cultures through contacts with other participants from different countries.

#### A. Eligibility

We will accept FEMALE undergraduate students at NWU's overseas partner universities.

#### B. Credits

NWU will issue 2 credits upon students' successful completion of the programme.

#### C. The number of places available

We will accept 8-10 students from our overseas partner universities.

#### D. Costs

We will charge no tuition or accommodation fees. Students, however, are required to arrange their own visa to enter Japan, overseas medical insurance, transport to and from Nara, and their day-to-day expenses. We will offer a number of travel grants.

#### E. Accommodation

We will provide single rooms at a nearby hotel. Please note that meals are not included.

#### F. How to Apply

All applications must be made through universities, NOT by individual students. A person in charge at each university is required to fill out a collective application form and send it to [coreofstem@cc.nara-wu.ac.jp](mailto:coreofstem@cc.nara-wu.ac.jp) by Friday, 15 April, 2016.



## PROGRAMME SCHEDULE



DATE	MORNING	AFTERNOON	EVENING
THU, 18 AUGUST		Arrival	Welcome Party
FRI, 19 AUGUST	Induction	Nigiri-Zumi* Workshop and Walk in Nara-machi *hand-gripped ink sticks	
SAT, 20 AUGUST	Lecture: On Nara	Excursion to the World Heritage Complex in Nara	
SUN, 21 AUGUST	Field Trip to Mt. Ohdaigahara Biosphere Reserve		
MON, 22 AUGUST	Corporate Visit to Shimadzu Corporation		
TUE, 23 AUGUST	Field Lecture in Nara Park 'Where Wild Deer Keep Green Lawn'	Ecology 'Who Keeps the World Green'	
WED, 24 AUGUST	1. Photobiology 'Why Green Looks Green' 2. Food in Nara	Biochemistry 'The Green Molecules'	Seminar: Phytoremediation/ Chlorophyll
THU, 25 AUGUST	Plant Physiology 'How Green Organisms Get and Use Light'	Environmental Remote Sensing 'Green Earth from Space'	
FRI, 26 AUGUST	Preparation for Presentation	Presentation by Students 'Why is the World Green?'	Farewell Party
SAT, 27 AUGUST	Departure		

### Location of Nara

- About an hour journey by train to Kyoto and Osaka
- 3 to 4 hours by bullet train to Tokyo



More details will be updated at:

<http://www.nara-wu.ac.jp/core/grobal/index.html>

For enquiries, please contact:

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