Environmental Management

Organized jointly by Nankai University and University of Glasgow since 2015, the Environmental Management Dual Master's Degree programme draws on expertise in the college of Environmental Science and Engineering at NKU and the School of Geographical & Earth Sciences and the School of Interdisciplinary Studies at the University of Glasgow. Together they represent a leading centre of expertise in environmental teaching and research. They work on issues dealing with the natural and urban environment including policies and practices for environmental management.

WHY STUDY ENVIRONMENTAL MANAGEMENT DUAL DEGREE PROGRAMME?

- You will develop a firm understanding of the environment - and how human and physical processes affect it.
- You will be introduced to policies and practices for environmental management, as they are applied in a range of environments and at different scales.
- You will develop skills in processing and presenting environmental information to inform and enhance environmental management.
- You will gain an enhanced appreciation of the importance of research and reflection as a route to successful environmental manage ment.

University of Glasgow

Founded in 1451, we are the fourth-oldest university in the English-speaking world. Today we are recognised for the quality of our teaching and our world changing research, which enables us to attract 26,000 students from 140 countries every year.

We are:

- in the top 1% of the world's universities
- joint 63rd in the QS World Rankings 2016
- a member of the prestigious Russell Group of research-led UK universities.

Postgraduate degree Environmental Management (Dual Master's)

This degree programme equips you for a wide range of opportunities in the Environmental Management field.

WHAT WILL I STUDY?

The programme provides the knowledge and understanding to:

- Critically assess the influence of physical processes and the impact of human decision making on the environment
- Evaluate theories of environmental management
- Discuss theories of climate change, how this will affect different environments
- Compare and contrast environmental management policies in different regions and at different scales
- Develop strategies for behavioral change to improve management of the environment
- Explain the need to develop policies to manage the environment at different scales
- Create plans to react to and manage environmental change
- Explain how GIS and Remote Sensing contribute to the management of environmental data and can contribute to environmental management.

SAMPLE MODULES

Offered by Nankai University:

- Applied Mathematics
- Environmental Management
- Advances in Environmental Impacts Assessment
- Environmental Economics
- Industrial Ecology
- Theory and Principles of Sustainability English Language Training.

Offered by University of Glasgow:

- GIS for Environmental Management
- Environmental Remote Sensing
- Understanding Environmental Change
- Environmental Ethics and Behavioural
- Change
 Research Methods.

Key facts

Start date

September 2018

Programme length

2 years

Programme fees

RMB 50,000 per year (US\$7,485)

Academic requirement

Successful completion of an undergraduate degree or equivalent with good grades.

Applicants may be required to undertake an admission interview.

English language entry requirement

IELTS 6.5 with 6.0 in each band or equivalent

Degree granted

University of Glasgow MSc degree and Nankai University Master's degree

Additional requirements

Application deadline

30 May

Applicants must also submit a personal statement outlining why they wish to study Environmental Management and why they would be suitable for the programme, as well as two letters of recommendation from professors or associate professors. The contact information of the

professors. The contact information of the recommenders should be attached.

CAREER OPPORTUNITIES

Career opportunities include positions in international organisations, government ministries, academia and research institutions, non-governmental organisations; and further study at PhD level.