

Bachelor of Science with Honours in Environmental Science and Green Management

環境科學與綠色管理 榮譽理學士



Full-time Face-to-Face JUPAS Degree Programme
(Year-1 and Year-3 entries)

JUPAS code:
JS9731

Programme Aims

This programme aims to develop students with awareness and knowledge on the environmental problems in Hong Kong and around the globe; and to equip students with knowledge and practical skills in the areas of environmental science, and for applications in industrial and environmental sectors.

Career Prospects

Graduates will find career opportunities in governmental agencies, environmental groups, consultants, academic institutions and private sectors etc. The jobs include eco-tour services, ecosystems management, environmental consultant for environmental projects, environmental impact assessment, environmental monitoring, environmental health and safety services etc.

Core Courses

- Environmental Pollution and Control
- Conservation and Biodiversity
- Theory and Practical Skills in Ecology
- Environmental Monitoring in Practice
- Advanced Environmental Analysis
- Advances in Environmental Impact Assessment
- Professional Training and Workplace Attachment
- Greenhouse Gas Validation and Certification
- Energy Resources and Sustainable Energy Strategies
- Environmental Health and Safety
- Design and Management for Green Buildings and Facilities
- Sustainable Product Life Cycle, Environmental Management Systems and Regulations
- Science Research Project

Summer Professional Training and Workplace Attachment

Students will receive additional training in the summer term through a series of workshops, seminars, visits, and workplace attachment with the aim to develop students' understanding on the nature, environment, culture, career opportunities, and the attributes and skill-sets needed in various environmental science sectors.

Contact information

Programme Leader:
Dr Steven J L Xu
Tel: +852-3120 2691
Email: sjlxu@ouhk.edu.hk

Head of Department of Science:
Prof Fred W F Lee
Tel: +852-3120 2690
Email: wflee@ouhk.edu.hk

