

MSc Environmental Management

Location: Coventry

Start: September, January

Tuition Fees: £14,311

Requirement: IELTS 6.5

Scholarship: £500 - £1,000 และถ้าจ่ายค่าเรียนเต็มจะได้รับส่วนลดเพิ่มอีก 5%

WHAT WILL I LEARN?

Indicative Course Content

A range of modules are available allowing you to either broaden your experience of environmental management and its applications or to focus on more specific areas.

Many modules are based around case studies, industrial or field visits and extensive laboratory facilities allow practical work in the analysis of soils, airs and waters for physical, chemical and biological properties.

In the core programme you will study:

- Global Environmental Issues & Solutions
- Environmental Management & Auditing
- Environmental Law
- Clean Energy, Climate and Carbon
- Pollution Prevention and Control

Your programme of study can be personalised by selecting from subjects such as:

- Environmental Impact Assessment
- Contaminated Land
- Environment Monitoring (Practical Laboratory Skills)
- Ecological Management and Assessment
- Regulation, Monitoring and Assessment of Water Pollution
- Environmental Observation by Remote Sensing (GIS)

Your final period of study is based on your own area of interest in environmental management and involves an individual project on a subject of your choice.

MSc Petroleum and Environmental Technology

Location: Coventry

Start: September, January

Tuition Fees: £14,311

Requirement: IELTS 6.5

Scholarship: £500 - £1,000 และถ้าจ่ายค่าเรียนเต็มจะได้รับส่วนลดเพิ่มอีก 5%

WHAT WILL I LEARN?

A wide range of subjects are available giving you a multidisciplinary approach to understanding the petroleum industries.

Mandatory subjects

- Drilling and Well Completion;
- Reservoir Technology;
- Oil and Gas Processing Technology;
- HSE Management in the Oil and Gas Industry;
- Oil Spill Science, Response and Remediation;
- Petroleum Contracts and Economics;
- Research Project.

Optional subjects (choose two)

- Environmental Monitoring;
- Water and Wastewater Treatment;
- Impacts of Petroleum Exploration Production and Transportation;
- Project and Quality Management in the Energy Industry;
- Reservoir Simulation;
- Clean Energy, Climate and Carbon.

University of Bedfordshire

www.beds.ac.uk

MSc Environmental Management

Location: Luton

Start date: September, March

Tuition Fee: £12,000

Scholarship: £1,500 (ถ้าจ่ายค่าเรียนเต็ม)

Requirement: IELTS 6.0

Areas of study include:

- Environmental Project Management
- Environmental Management and Sustainability
- Global Environmental Change
- Environmental Biotechnology
- Environmental Research Project

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University of East Anglia

www.uea.ac.uk

MSc Energy Engineering with Environmental Management

Location: Norwich

Start: September

Tuition Fees: £14,800

English Requirement: IELTS 6.5

Course content

Course modules

Year 1

Compulsory Study (140 credits): Students must study the following modules for 140 credits:

- Electrical Energy Generation, Distribution and Storage
- Energy Engineering Dissertation
- Energy Engineering Fundamentals
- Oil and Gas Engineering
- Wind Energy Engineering

Option A Study (40 credits): Students will select 40 credits from the following modules:

- Applications Programming
- Energy Futures
- Environmental Assessment Effectiveness
- Team Energy Project
- Theory of Environmental Assessment
- Topics in Energy Engineering Y
- Wave, Tidal and Hydro Energy Engineering

MSc Environmental Science

Location: Norwich

Start: September

Tuition Fees: £14,800

English Requirement: IELTS 6.5

Course content

Course modules

Year 1

Compulsory Study (80 credits): Students must study the following modules for 80 credits:

- Dissertation
- Research Skills

Option A Study (100 credits)

Students will select 100 credits from the following modules:

Students may also choose modules from other Schools, subject to their approval and timetable compatibility, with the agreement of the Course Director and of the School concerned.

- Climate Change: Physical Science Basis
- Ecological Survey Methods
- Energy and Climate Change

- Environmental Assessment Effectiveness
- Environmental Pollution – Science, Policy and Management
- Evidence-Based Biodiversity Conservation
- GIS and ITS Applications for Modelling Ecological and Environmental Change
- Modelling Environmental Processes
- Natural Resources and Environmental Economics
- Ocean Observing Systems
- Research topics in Earth Science
- Science, Society and Sustainability
- Stable Isotope Geochemistry
- Statistics and Modelling for Scientists Using R
- Sustainable Consumption
- Theory of Environmental Assessment

MSc Environmental Assessment and Management

Location: Norwich

Start: September

Tuition Fees: £14,800

English Requirement: IELTS 6.5

Course content

Course modules

Year 1

Compulsory Study (120 credits): Students must study the following modules for 120 credits:

- Dissertation
- Environmental Assessment Effectiveness
- Research Skills
- Theory of Environmental Assessment

Option A Study (60 credits)

Students will select 60 credits from the following modules:

Students may also choose modules from other Schools, subject to their approval and to timetable compatibility, with the agreement of the Course Director and of the School concerned.

<ul style="list-style-type: none"> • Climate Change: Physical Science Basis • Energy and Climate Change • Environmental Pollution – Science, Policy and management • Evidence – Based Biodiversity Conservation • GIS and ITS Applications for Modelling Ecological and Environmental Change • Natural Resources and Environmental Economics 	<ul style="list-style-type: none"> • Modelling Environmental Processes • Oil and Gas Engineering • Research topics in Earth Science • Science, Society and Sustainability • Stable Isotope Geochemistry • Statistics and Modelling for Scientists Using R • Sustainable Consumption • Team Energy Project Eng-7010Y
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University of Derby

www.derby.ac.uk

MSc Environmental Assessment and Control

Location: Markeaton Street site, Derby Campus

Start date: September, January

Tuition Fee: £12,000

Requirement: IELTS 6.5

Course content

You will study modules such as:

- Critical Issues in the Environment
- Contaminated Land and Remediation
- Freshwater Management
- Independent Scholarly Activity in Conservation, Biology and Ecosystems

You will also choose three of these modules:

- Practical Training-based Placement module
- Practitioner Training-based Placement module
- Ecological Surveying
- Analytical Methods for Ecologists

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MSc Safety, Health and Environmental Management

Location: Newcastle
Start: September (12 months)
Tuition Fees: £13,500
Requirement: IELTS 6.5

Course content:

Modules

Year one

- Environmental Protection and Health (Core, 20 Credits)
- Managing for Health and Safety (Core, 20 Credits)
- Research or Work Related Dissertation (Core, 60 Credits)
- Risk Management (Core, 20 Credits)
- Law and Compliance (Core, 20 Credits)
- Environmental Management in Practice (Core, 20 Credits)
- Postgraduate Research Methods (Core, 20 Credits)

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University of Portsmouth

MSc Civil Engineering with Environmental Engineering

Location: Portsmouth
Start date: September
Tuition Fee: £14,400
Scholarship: ทุนส่วนลด 10% และถ้าจ่ายค่าเรียนเต็มจะได้รับส่วนลด 2%
Requirement: IELTS 6.5

Course content

Here are the units you will study:

- Environmental Management for Civil Engineering
- Civil Engineering Science
- Environmental Engineering Design Project
- Strategic and General Management
- Independent Research Project

MSc Environmental Geology and Contamination

Location: Portsmouth
Start date: September
Tuition Fee: £14,400
Scholarship: ทุนส่วนลด 10% และถ้าจ่ายค่าเรียนเต็มจะได้รับส่วนลด 2%
Requirement: IELTS 6.5

Course content

Here are the units you will study:

- Soil Mechanics
- Desk Studies and Ground Models
- Ground Investigation Techniques
- Contaminated Land Risk Assessments
- Field Reconnaissance and Walk-Over Survey
- Spatial Analysis and Remote Sensing
- Independent Research Project

MSc Geological and Environmental Hazards

Location: Portsmouth
Start date: September
Tuition Fee: £14,400
Scholarship: ทุนส่วนลด 10% และถ้าจ่ายค่าเรียนเต็มจะได้รับส่วนลด 2%
Requirement: IELTS 6.5

Course content

Here are the units you will study:

- Natural Hazard Processes
- Numerical Hazard Modelling and Simulation
- Catastrophe Modelling
- Volcanology and Seismology
- Flooding and Hydrological Hazards
- Hazard and Risk Assessment
- Field Reconnaissance and Geomorphological Mapping
- Spatial Analysis and Remote Sensing
- Geo-mechanical Behaviour of Earth Materials
- Landslides and Slope Instability
- Impacts and Remediation of Natural Hazards
- Independent Research Project

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MSc Environmental Consultancy

Location: Bristol

Start: September, January

Tuition Fees: £12,500

Requirement: IELTS 6.5

Scholarship: ทุน 10% ถ้าจบ ABAC ไม่ต้องใช้ IELTS

Course content:

The full Master's course is comprised of 180 credits divided into three 60 credit stages: Postgraduate Certificate, Postgraduate Diploma and Masters. Students work incrementally through the three stages and must pass all modules at each one to progress to the next.

The course is flexible and therefore suitable for part time and full time students. You will select three optional modules, complete a three-month placement and undertake a dissertation. The key taught areas include business and environmental management, corporate social responsibility for business, and environmental law. The following core modules are indicative of the course structure:

- Environmental Business Skills
- Professional Practice in Environmental Sciences
- Dissertation (research project)

You will also choose three options from the following set of modules, the nature and content of which is in line with current and future trends in environmental consultancy:

- Sustainable Technologies
- Environmental Assessment
- Introduction to Applied GIS
- Water Management Challenges for the 21st Century
- Catchment Hydrology
- Catchment Management
- Water Policy and Law
- Sustainable Development: Principles and Practice
- Spatial Analytical Methods
- Waste Management and Contaminated Land
- Air Quality Management

Throughout the course, we review future projections in the environmental consultancy sector, take advice from the course's Steering Committee, and reference the Environmental Data Service's annual survey.

You will normally start your research project or dissertation after completing the professional practice element of the course. You may base the research project or dissertation on a problem identified through your placement.

MSc Environmental Management

Location: Bristol

Start: September, January

Tuition Fees: £12,500

Requirement: IELTS 6.5

Scholarship: ทุน 10% ถ้าจบ ABAC ไม่ต้องใช้ IELTS

Course content:

The Masters in Environmental Management has been designed to allow you maximum flexibility regarding themes, focus and study mode: full time or part time.

You will be able to shape your own degree by selecting from a mix of water, GIS and sustainable development modules. These should build on your existing knowledge or be relevant to your own professional ambitions. You will also specialise through your choice of Masters project. This could allow you to specialise in an aspect of the environment that interests you, while also developing a range of professional skills (such as GIS).

You will study the following compulsory modules:

- Managing the Environment
- Master's Project

You will then select seven optional modules.

In addition to the MSc Environmental Management, you may choose to specialise in one of our three pathways. The pathways require you to focus your studies around the named discipline by studying the modules outlined below and completing an appropriately focused Master's project.

Applied GIS

- Introduction to Applied GIS
- Spatial Analytical Methods
- Cartography and Visualisation

Sustainability

- Sustainable Development: Principles and Practice
- Creating Sustainable Behaviour Change
- The Sustainable Organisation: Vision into Practice

Water Management

- Water Management: Challenges for the 21st Century
- Water Policy and Law

You will also choose one of the following options:

- Catchment Hydrology
- Catchment Management

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Manchester Metropolitan University

www.mmu.ac.uk

MSc Environmental Management and Sustainable Development

Location: Manchester

Start: September, January

Tuition Fees: £14,400

Requirement: IELTS 6.5

Course content:

YEAR 1

Core Units

- Management for Sustainable Development
- Masters Project in Environment and Geography
- Policy for Sustainable Development
- Research Design & Methods
- Science for Sustainable Development

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University of Exeter

www.exeter.ac.uk

MSc Data Analysis for Life and Environmental Scientists

Location: Exeter

Start: September

Tuition Fees: £22,500

English Requirement: IELTS 6.5

Programme structure

Compulsory modules: 150 credits of compulsory modules

- Coding
- Computing
- Data Handling and Data Analysis
- Think Tank
- Literature Review
- Research Project

Optional modules: 30 credits of optional modules.

Students will choose two subject specialism modules from a list that is still being finalised.

The modules we outline here provide examples of what you can expect to learn on this degree course based on recent academic teaching. The precise modules available to you in future years may vary depending on staff availability and research interests, new topics of study, timetabling and student demand.

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เอกสารที่ใช้ในการสมัครเรียน คือ

- Transcript
- ใบปริญญาบัตรจบ ป.ตรี (ถ้ามี)
- หนังสือรับรองการจบ (ถ้ายังไม่ได้รับใบปริญญา)
- หนังสือรับรองว่าจบหลักสูตร Inter. Program มา (ถ้าจบ Inter. Program มา)
- Resume / CV
- Statement of Purpose (SOP) (เขียนว่าทำไมถึงอยากเรียนสาขาวิชานี้ประมาณ 1 หน้ากระดาษ)
- Recommendation Letter จากอาจารย์ / จากที่ทำงาน 2 ท่าน
- ผล IELTS (ส่งตามที่หลังได้)
- Copy passport

เอกสารที่ใช้ในการสมัครเรียน ถ้าไม่สะดวกที่จะเอาเข้ามาให้พี่ที่ออฟฟิศ น้องสามารถที่จะสแกนแล้วส่งเข้าอีเมลล์มาให้พี่ได้นะคะ
ที่ leenar@studyoverseas.co.th ค่ะ ถ้าน้องมีคำถามเพิ่มเติมหรือต้องการข้อมูลเพิ่มเติมโทรสอบถามพี่ต่อได้นะคะที่ 089-6820168 ค่ะ

Miss Leenar Tasukon
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