



# **ENVIRONMENTAL AND HEALTH SCIENCE (EAH)**



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Note :  
All package prices are subject to change.



UNIVERSITI  
MALAYA



# GLOBAL SUSTAINABILITY SCHOLARS: EDUCATION FOR SUSTAINABLE DEVELOPMENT PROGRAMME @ UM

Category Package: **EAH**

This programme offers the participants a first-hand experience on Education for Sustainable Development (ESD) in a new interactive way! The programme covers a wide range of sustainability topics, including an introduction to the Sustainability@UM, Regional Centre of Expertise on ESD, EcoCampus living labs, citizen science, and actual sustainability intervention in different contexts. Participants will gain exposure to intellectual exchange and better understand the localisation of ESD in Malaysia from the experience of Universiti Malaya; the oldest Malaysia's public university and Asia's Most Sustainable University in City-Centre category (2017-2021) in UI GreenMetric World University Rankings. At the end of the programme, the participants will better understand the fundamental sustainability knowledge on ESD and the uniqueness of sustainability practices in Malaysia through the localisation of the sustainable development agenda.





## ACTIVITIES

Participants will engage in:

- Classes
- Campus Sustainability Tour (UM Green Belt & Varsity Lake, UM Zero Waste Campaign, EcoSurau, Rumah No. 2)
- City Tour (Kuala Lumpur, Putrajaya)
- Field Trips/Excursions (Rimba Ilmu, Kuala Selangor, Sungai Klang)
- Cultural Immersion Activities (Batik Painting, Chinese Calligraphy, Malaysian Traditional Dances)



## LEARNING SCOPE

Upon completion of the programme, participants will be able to:

- Foster networking among international participants while exploring future engagement opportunities in various forms
- Better understand the fundamental sustainability knowledge (both theory and practical) on Education for Sustainable Development
- Learn the uniqueness of sustainability practices in Malaysia through the localisation of the sustainable development agenda
- Explore the ESD initiatives from the Regional Centre of Expertise (RCE) on ESD network members (RCE Penang, RCE Iskandar, RCE Greater Gombak or RCE Kuching)

## DURATION | MONTH

3 weeks

## LANGUAGE PROFICIENCY

Basic English

## CREDIT TRANSFER

None

## TARGET GROUP

Undergraduate students

## FEES

**USD 2,000** per participant

Price inclusive of:

- **TUITION**
- **ACCOMMODATION**
- **AIRPORT TRANSFERS**
- **GROUND TRANSPORTATION**
- **TRADITIONAL AND CULTURAL ACTIVITIES**
- **EXPERIENTIAL LEARNING**
- **FIELD TRIPS**
- **CULTURAL TOURS**
- **WELCOME AND FAREWELL CEREMONY**
- **CERTIFICATE**

Note: Minimum no. of 15 participants

# UTM SDG CAMP



Category Package: **EAH**

This programme, a collaboration between Universiti Teknologi Malaysia (UTM) and Tourism Johor, supports the UTM Sustainability Blueprint 2030 and the UTM Core Values (ISES – Integrity, Synergy, Excellence, Sustainability). It aims to localise and implement the Sustainable Development Goals (SDGs) through strategic priorities and departmental collaboration. Aligned with UTM's Vision 2025, it promotes a culture of SPEED, COLLABORATION, and RESILIENCE. The camp equips participants with knowledge, skills, and motivation to engage in sustainable development. It also fosters partnerships and encourages innovative solutions to global challenges, empowering students to make an impact at local, national, and international levels.

## ACTIVITIES

Participants will engage in:

- Sharing experience by experts / educators in sustainable development
- Interactive discussions on topics like climate action, social inclusion, responsible consumption, etc.
- Team-building exercises to encourage collaboration and problem-solving skills
- Sustainable project development sessions, allowing students to create actionable plans for local initiatives aligned with specific SDGs
- Site visits to local sustainable initiatives, providing practical exposure and inspiration





## LEARNING SCOPE

Through hands-on workshops and practical experiences, participants will be able to:

- Gain in-depth knowledge of sustainable development principles and their real-world applications
- Describe global challenges like climate action, social inclusion, and responsible consumption
- Demonstrate leadership abilities through team-building exercises and group projects
- Gain experiences sustainable project initiatives aligned with the SDGs
- Interact with community through site visits to local sustainable initiatives

## DURATION | MONTH

2 weeks or 3 weeks

## LANGUAGE PROFICIENCY

Basic English

## FEES

**USD 1,500 - 2,000** per participant

Price includes:

- **AIRPORT TRANSFER (SENAI AIRPORT ONLY) AND GROUND TRANSPORT**
- **ACCOMMODATION**
- **EXCURSIONS**
- **CERTIFICATE**
- **MEALS**

Note: Minimum no. of 15 participants

## CREDIT TRANSFER

None

## TARGET GROUP

General Public





# TCM INSIGHTS: EXPLORING TRADITIONAL CHINESE MEDICINE (TCM)

Category Package: **EAH**

TCM Insights: Exploring Traditional Chinese Medicine (TCM) offers a comprehensive exploration of ancient healing practices, blending cultural traditions with modern healthcare approaches. This programme equips participants with invaluable insights into traditional healing modalities and delve into the rich history, philosophy, and techniques of TCM. Highlight include interactive lectures, practical skills in acupuncture, herbal medicine, and holistic wellness, and visiting traditional chinese medicine museum. Through immersive experiences and expert guidance, they develop a deeper understanding of TCM's principles and applications, fostering a holistic approach to health and healing.

## ACTIVITIES

Participants will engage in:

- Experimental activities
- Visiting Traditional Chinese Medicine museums, Traditional Chinese Medicine clinics, and medicinal herb cultivation bases
- Interactive lectures conducted by experienced lecturers
- Lively cultural heritage of Malaysia i.e. traditional game and Malay language class, guided tour to interesting places and historical sites in Malaysia such Malacca, Batu Caves, Central Market, Petaling Street and KLCC







### LEARNING SCOPE

Upon completing this programme, participants will be able to:

- Gain deeper insight into the cultural roots and practices of TCM, including its historical and philosophical foundations
- Enhance their medical knowledge in TCM
- Improve critical thinking with global perspective
- Gain industry insight
- Improve their health awareness
- Develop teamwork skills through collaborative activities

### DURATION | MONTH

7 days  
(Including the arrival and departure date)

### LANGUAGE PROFICIENCY

Basic English

### CREDIT TRANSFER

None

### TARGET GROUP

General Public

### FEES

**USD 1,200** per participant

Price inclusive of:

- **ON CAMPUS ACCOMMODATION**
- **AIRPORT SHUTTLE SERVICE (2 WAYS)**
- **MEALS ON CAMPUS (3 TIMES A DAY)**
- **TUITION AND TEACHING MATERIALS**
- **GROUND TRANSPORTATION**
- **WORKSHOPS**

Note: Minimum no. of 10 participants





MONASH  
University



# INTRODUCTION TO ENVIRONMENTAL SUSTAINABILITY

Category Package: **EAH**

This programme aims to connect participants with a range of community-based issues and topics under the purview of the sustainable management of natural resources in the Malaysian context.

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## ACTIVITIES

Participants will engage in:

- Seminars
- Workshops
- Practical sessions
- Field trips



## LEARNING SCOPE

On successful completion of this programme, participants will be able to:

- Demonstrate an understanding of the concept of sustainability and sustainable development
- Demonstrate understanding of the Earth's physical, chemical and biological resources and their role in human survival
- Demonstrate understanding of the ethical responsibility and impact of humans on the Earth's resources
- Critically evaluate research into human impacts and sustainability and demonstrate knowledge and develop ideas as to how the impacts can be reversed or ameliorated
- Design, analyse and communicate a research project relating to sustainability of the Earth
- Demonstrate competence in information technology, scientific writing, problem solving, communication skills and team work

## DURATION | MONTH

7 weeks

## LANGUAGE PROFICIENCY

Intermediate English

## FEES

**USD 1,400** per participant

Price inclusive of

- **MEALS**
- **GROUND TRANSPORTATION**
- **INSURANCE**

## CREDIT TRANSFER

Eligible for credit transfer  
(subject to the home university's requirement)

## TARGET GROUP

University students





# MALAYSIA STUDY TOUR PROGRAMME

Category Package: **EAH**

Embark on a captivating 10-day journey through Malaysia's diverse cultures, pristine mangrove parks, and heartfelt orphanage visits. This immersive programme delves deep into the rich tapestry of Malaysian society, offering participants invaluable insights into various religions, ecological significance, and the challenges faced by NGOs. Through engaging lectures by mangrove experts, cultural guides, homestays with indigenous communities, and field studies on environmental conservation, participants will not only gain a profound understanding of Malaysia's culture and community but also foster critical thinking skills and environmental awareness.



## ACTIVITIES

Participants will engage in:

- Interactive sessions with local university students, local communities, NGOs and government agencies
- Field visits to reinforce experiential and contextual learning
- Exploration of the delicate balance between development and preserving the development and preserving the ecosystem
- Understanding of the crucial role of mangrove trees in preventing global warming and floods
- Local culture and practices in Malaysia
- Gaining a better understanding and perspectives of Malaysia's infrastructure and development by bringing the group into the centre of civic activity

## LEARNING SCOPE

Upon completion of the programme, participants will be able to:

- Engage effectively with local students, communities, and organizations, fostering cross-cultural understanding
- Understand the significance of nature conservation and the role of mangrove trees in environmental sustainability
- Describe cultural practices between Malaysia and their home countries, gaining insights for potential integration into their own lives
- Understand the balance between infrastructure development and environmental conservation in Malaysia

## DURATION | MONTH

10 days

## LANGUAGE PROFICIENCY

Basic English

## FEES

**USD 850** per participant

Price includes:

- **ACCOMMODATION**
- **MEALS**
- **TRANSPORTATION**

Note: Minimum no. of 15 participants

## CREDIT TRANSFER

None

## TARGET GROUP

- Junior and high school students
- University students





# SUSTAINABLE CITIES AS TOURIST DESTINATION

## Category Package: **EAH**

This course showcases the role of sustainable cities as tourist destinations. Participants will learn how sustainable practices in cities enhance the appeal and reputation of tourist destinations to both domestic and international visitors. Participants will immerse themselves with the United Nation's Sustainable Development Goals to better understand how urban destinations can support these global goals. The varied roles of different stakeholders will be explored by learning how to initiate and implement sustainability in the urban tourism context. Students in this course will also examine the impact of unsustainable development practices and learn best practices by using Sunway City as a model.



## ACTIVITIES

This experience offers a diverse range of learning opportunities:

- Interactive classroom sessions featuring lectures, tutorials, workshops, and reflective application exercises.
- Enrichment through field trips to selected locations, allowing for reflection on local elements and sustainability efforts. The fieldtrips may include a Kuala Lumpur City Tour, Heritage Tour to Ipoh, Malacca or Penang and the Sunway City Tour.







### LEARNING SCOPE

Upon completion of the programme, students will be able to:

- Apply sustainable hospitality and tourism practices in urban destinations
- Develop community-centric approaches to food and culture preservation
- Generate innovative sustainable solutions to real-life challenges within the tourism and hospitality sector

### DURATION | MONTH

2 weeks

### LANGUAGE PROFICIENCY

Intermediate English  
(Minimum: CEFR B1 or equivalent)

### FEES

**USD 1,280** per participant:

Price inclusive of:

- **APPLICATION**
- **COURSE**
- **FIELD TRIPS**
- **ACCOMMODATION**
- **AIRPORT TRANSFERS**

### CREDIT TRANSFER

Eligible for credit transfer  
(Subject to the home university's requirement)

### TARGET GROUP

Undergraduate students