

LANGUAGE REQUIREMENT

Applicant must fulfil one of the options below:

Test of English as a Foreign Language (TOEFL)

TOEFL (iBT) score of 60 and above

TOEFL (iBT) score of 46 – 59

TOEFL (iBT) score of 45 and below

TOEFL (iBT) score of 60 and above
Student can enrol at faculty

TOEFL (iBT) score below 60
Students are required to attend either:

1. Intensive English Programme (IEP) conducted by Language Academy (LA), UTM and pass IELTS with a minimum of 6.0 or pass CEFR – aligned test with the required score OR
2. Certified Intensive English Programme (CIEP) conducted by ELS Language Center and pass level 108

International English Language Testing System (IELTS)

Band 6.0 and above

Band 5.5

Band 5.0 and below

Band 6.0 and above
Student can enrol at faculty

Below Band 6.0
Students are required to attend either:

1. Intensive English Programme (IEP) conducted by Language Academy (LA), UTM and pass IELTS with a minimum of 6.0 or pass CEFR – aligned test with the required score OR
2. Certified Intensive English Programme (CIEP) conducted by ELS Language Center and pass level 108

** Exemptions from the English language requirements. Please email to mjiit@utm.my for detail.



FEES

FULL TIME

PROGRAM FEES

Local student fees: RM44,000 (2 years)

International student fees: RM56,000 (2 years)

Fees per semester:

Semester	Local	International
1	RM 15,500	RM 20,000
2	RM 9,500	RM 12,000
3	RM 9,500	RM 12,000
4	RM 9,500	RM 12,000
Total Fees	RM 44,000	RM 56,000
Enrollment Fees	RM 550	RM 550

The Uniqueness of Program

01



Standard Term (4 semesters; 2 years)

1st semester @ MJIT – 2nd and 3rd semester @ Uni of Tsukuba – 4th semester @ MJIT.

02



Completion Requirement

42 credits (total from two universities) and Master dissertation is required (in English).

03



Awarded Degree

Master of Sustainability and Environmental Sciences. The degree jointly awarded by the two universities.

04



Joint Supervision

Research will be conducted under joint supervision by two universities.



筑波大学
University of Tsukuba



Universiti Teknologi Malaysia (UTM)

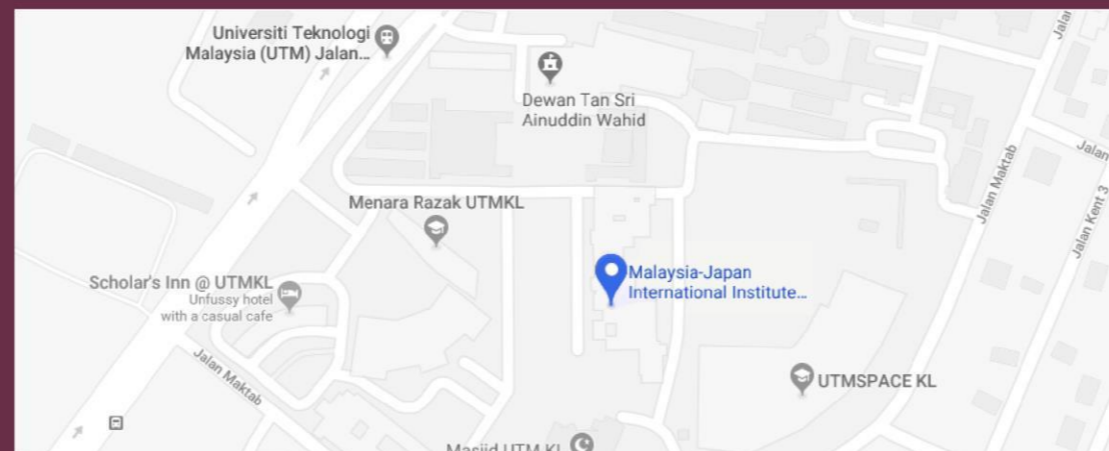
CONTACT US

Coordinator,

Joint Master's Degree Program in Sustainability and Environmental Sciences
Malaysia-Japan International Institute of Technology (MJIT),
Universiti Teknologi Malaysia (UTM KL),
Jalan Sultan Yahya Petra (Jalan Semarak),
54100 Kuala Lumpur, Malaysia
Tel: +603 2203 1517
Help desk: +6019 7933799
Fax: +603 2203 1266
Website: <http://mjiit.utm.my/>
E-mail: mjiit@utm.my



mjiit.utm.my



JOINT MASTER'S DEGREE PROGRAM IN SUSTAINABILITY AND ENVIRONMENTAL SCIENCES

MALAYSIA-JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY (MJIT)
UNIVERSITI TEKNOLOGI MALAYSIA



JMSES

Joint Master's Degree Program in
Sustainability and Environmental Sciences
国際連携持続環境科学専攻
筑波大学

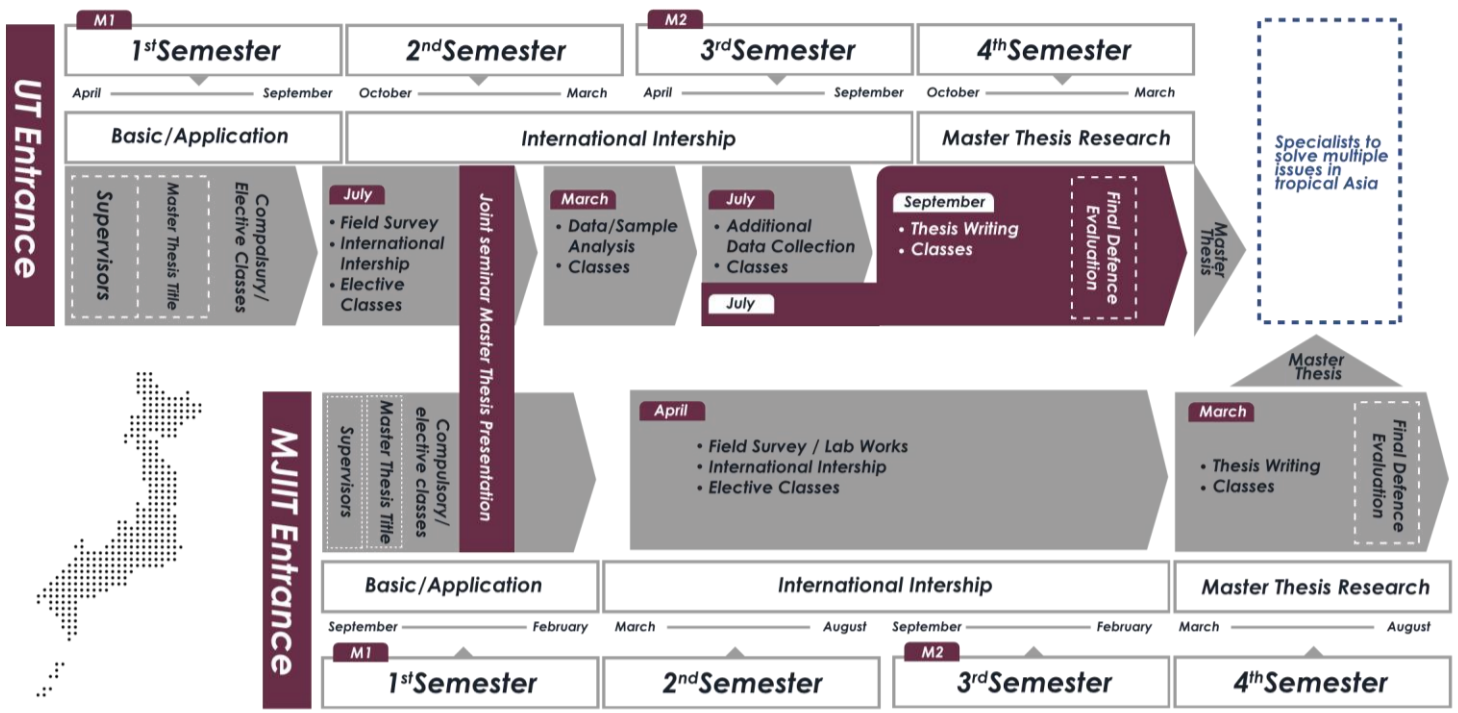
APPLICATION OPEN ON MARCH 2020

OUR GOALS

JMSES is the Joint Degree Program (JDP) that develops experts who contribute to solve the complicated global issues, especially tropical Asia by sustainable and environmental sciences, through the jointly supervised system that takes advantage of the strength of two universities, Malaysia-Japan International Institute of Technology and University of Tsukuba.



MJIIT-UT STUDENT INTAKE



LIST OF COURSES

	UTM STUDENTS	UT STUDENTS
University / Faculty Compulsory Courses (6 credit)	<ul style="list-style-type: none"> UTM University Course Research Methodology 	<ul style="list-style-type: none"> Applied Environmental Ethics Scientific Writing Practice Research Management Skills Debating Current Topics in Life Sciences and Engineering
Core Courses (7 credit)	<ul style="list-style-type: none"> Sustainability Management & Policy Introduction to Environmental Sciences Exercises in Environmental Sciences Field and Laboratory Practices in Environmental Sciences Tsukuba-MJIIT Joint Seminar 	<ul style="list-style-type: none"> Sustainability Management and Policy Introduction to Environmental Sciences Exercises in Environmental Sciences Field and Laboratory Practices in Environmental Sciences Tsukuba-MJIIT Joint Seminar
Master Project (12 credit)	<ul style="list-style-type: none"> Master Project 1 Master Project 2 	<ul style="list-style-type: none"> Seminar in Environmental Sciences 1 Seminar in Environmental Sciences 2 International Internship 1 International Internship 2 Thesis Seminar in Environmental Sciences 2S Thesis Seminar in Environmental Sciences 2F
Elective Courses (17 credit)	<ul style="list-style-type: none"> Applied Sustainable Systems Life Cycle assessment Green Economy Environmental Impact Assessment Renewable Energy Sustainable Food Systems Low Carbon Cities Smart Communities 	<ul style="list-style-type: none"> Simulation of Environmental Policy Water Environment Utilization and Recycling of Bio-resources Introduction to Waste Management Solid Waste Management Systems Planning Tropical Climate and Global Monsoon Terrestrial Ecology

ENTRY REQUIREMENT

- Bachelor Degree in Science, Technology or Engineering or related field with CGPA of 3.0 from institution of higher learning recognized by the UTM Senate. For other degrees than those mentioned above or CGPA of less than 3.0, minimum working experience of two years in the related field is required
- Selected applicant must sit for Oral Entrance Examination (Joint Interview)
- Selected applicants must appoint a MJIIT supervisor **AND** must provide an environmental-related research proposal prior to the Oral Entrance Examination

DURATION OF PROGRAM

The mode of study is coursework and the program consists of four semesters (2 years). Students are required to complete 42 credit hours, which include university courses, core courses, elective courses and a Master Project.

