#### **PROGRAMME OUTLINE**

- 1. Research Methodology Course
- 2. Research Proposal Presentation
- 3. Workshop and Colloquium
- **4.** Journal Publication
- **5.** Thesis

**6.** Graduate Requirements

MSc

- Complete 6 credit hours of courses including 4 hours Research Methodology course + 2 hours elective course related to study.
- For international students: Pass in Bahasa Melayu 3 hours audit course (LMCM1083/LMCM1093).

PhD

- Complete 8 credit hours of courses including 4 hours Research Methodology course + 4 hours elective course related to study.
- For international students: Pass in Bahasa Melayu 3 hours audit course (LMCM1083/LMCM1093).

### **FEES**

LOCAL/ INTERNATIONAL	REGISTRATION (RM)	1ST SEMESTER (RM) (Registration, Service Activity & Tuition Fees)	SUBSEQUENT SEMESTER (RM) (Service Activity & Tuition Fees)	TOTAL FEES (MIN SEM)	MIN SEM
MASTER OF SCIEN	ICE				
Local	1,010	4,155	3,145	13,590	4
International	1,410	7,970	6,560	27,650	4
DOCTOR OF PHIL	ОЅОРНҮ				
Local	1,010	4,190	3,180	20,090	6
International	1,710	10,010	8,300	51,510	6

#### For more information please contact us:

#### Administration (HQ)

Level 2, Research Complex Building, Institute of Climate Change (IPI), UKM, 43600 UKM Bangi, Selangor Darul Ehsan, Malaysia. Tel: 03-8911 8484 Fax: 03-8911 8490

#### How to register:

Perspective candidates can apply via online at





# **INSTITUTE OF CLIMATE CHANGE (IPI)**

Space Science Centre (Angkasa)

**Earth Observation Centre (EOC)** 

Centre for Tropical Climate Change System (IKLIM)

### INTRODUCTION

Institute of Climate Change (IPI) was established on December 2, 2013.



## **PROGRAM OFFERED**

Programmes	National Education Code (NEC)		Į	Specializations	
Master of Science (MSc)		440		<ul><li>Space Science</li><li>Climate Change Science</li><li>Geospatial</li></ul>	
Doctor of Philosophy (PhD)		440		<ul><li>Space Science</li><li>Climate Change Science</li><li>Geospatial</li></ul>	

# **ENGLISH PROFICIENCY**

International students are required to obtain a minimum English Language test score as a prerequisite for entry into graduate programmes at UKM:

• IELTS: Minimum Band 6.0

• **TOEFL**: Minimum 60 (iBT) or 550 (PBT)

• **CEFR**: Level Mid B2

MUET: Minimum Band 4

In special cases, in case both both requirements were not met, students will be required to attend and pass the English Placement Test (EPT) conducted by Centre for Graduate Management, PPS, UKM. Those who do not pass the EPT then must take and pass the English Module UKM for one semester before graduating.

full reference: https://www.ukm.my/ipi/postgraduates-program/

### **ACADEMIC QUALIFICATION**

- An Honour's degree or its equivalent in relevant areas which are recognised by the
- Senate with a Cumulative Grade Point Average (CGPA) of 2.75 and above; or
- An Honour's degree or its equivalent in relevant areas with a CGPA between 2.50 to 2.75 (or equivalent) will be accepted after passing internal evaluation; **or**
- An Honour's degree or its equivalent in relevant areas with a CGPA less than 2.50 (or equivalent) with more than 5 years of related industrial experience, will be accepted after passing internal evaluation

For more details, please refer to the link below https://www.ukm.my/ipi/master-research/

# PhD

- A Master's degree in relevant areas which are recognised by the Senate; or
- Other related qualifications which are recognised by the Senate as equivalent; or
- (Fast Track Route) Bachelor's Degree (honour) with First Class Honour (CGPA: above 3.67), or equivalent recognition from Universiti Kebangsaan Malaysia, or other Institute of Higher Learnings recognised by the MQA, or other equivalent international standardizing bodies; or
- Master's programme at the Universiti Kebangsaan Malaysia and being recommended by the Graduate Studies Committee and the relevant faculty for conversion to the Doctor of Philosophy (PhD) programme with the approval of Senate.

For more details, please refer to the link below https://www.ukm.my/ipi/phd-research/

# **DURATION OF STUDY**

Programmes	Full Time	Part Time	
Doctor of Philosophy	6 – 12 semesters	8 – 14 semesters	
Master of Science	4 – 6 semesters	6 - 8 semesters	