

ORIENTATION KIT

INSTITUT PERUBATAN DAN PERGIGIAN TERMAJU (IPPT)
ADVANCED MEDICAL & DENTAL INSTITUTE (AMD I)
MASTER OF SCIENCE 2022/2023 ACADEMIC SESSION
13 October 2022

Date : 13 October 2022 (*Thursday*)

Venue : Lecture Hall A, **BLOCK C**, Advanced Medical & Dental Institute, **SAINS@BERTAM (IPPT)**, 13200 Kepala Batas (Penang Mainland)



<https://goo.gl/maps/e6edqDVSQgav6Nji9> (approx.. 35KM @ 45 minutes driving from IPS)

Time	Program	Speaker	Venue
9.00 - 9.30 am	Registration & distribution of Orientation Kit		Lobby Block C
9.30 - 10.00 am	Welcoming Speech & Introduction to AMDI	Profesor Dr. Tunku Kamarul Zaman Tunku Zainol Abidin <i>Director IPPT</i>	Lecture Hall A Emcee: AMD I Buddies
10.00 - 10.15 am	Introduction to Academic & Student Affairs and Head of Departments	Dr. Ida Shazrina Ismail <i>Deputy Director (Academic & International)</i>	
10.15 - 10.30 am	Introduction to Academic Management	Mrs. Nur Anis Syamimi Mohammad Azmi <i>Assistant Registrar</i>	
10.30 - 11.00 am	Introduction AMDI Student Association (ASA)	Dr. Siti Hawa Ngalim Dr. Kumitaa Theva Das <i>AMD I Student Association Advisor</i>	

Time	Program	Speaker	Venue
11.00 - 11.30 am	Introduction to the AMDI Library	Mrs. Hasniza Amno <i>Head of IPPT Library</i>	Lecture Hall A Emcee: AMDI Buddies
11.30 - 12.00 pm	Talk on USM IT	Mr. Mohammad Fauzi Yahaya <i>IT Chief Officer</i> Ms. Salmiza Zakaria <i>Head of Application IT</i>	
12.00 - 12.30 pm	Introduction to AMDI Clinical Services	Dr. Noor Khairiah A. Karim <i>Deputy Director (Clinical Services)</i>	
12.30 - 1.00 pm	Introduction to Research and Networking	Dr. Hasni Arsad <i>Deputy Director (Research and Networking)</i>	
1.00 - 2.30 pm	BREAK		
2.30 - 3.00 pm	Talk on Centralized Research Labs (CRL) Talk on Animal Research Section	Mr. Mohamad Basir Selvam Abdullah <i>Senior Science Officer</i> & Dr. Nor Azlina Khalil <i>Head of IPPT Library</i>	
3.00 - 5.00 pm	Programme Briefing 1. MSc Medical Research (TMR) 2. MSc Clinical Exercise Science (TCE/CES) 3. MSc Health Toxicology (TMT) 4. MSc Transfusion Science (TTS)	Dr. Siti Razila Abdul Razak <i>TMR Programme Head</i> Assoc. Prof. Dr. Ahmad Munnir Che Ahmad <i>TCE Programme Head</i> Dr. Nadhirah Mohamad Zain <i>TMT Programme Head</i> Dr. Farazieda Hassan <i>TTS Programme Head</i>	

Program Secretariat

Program Orientation Committee Member

Mrs. Nur Anis Syamimi Mohammad Azmi
Mr. Norhisham Puteh@Arif
Mrs. Norshaferah Che Ahmad
Mr. Mohd Husnul Mubaraq Mohd Sabri
Mrs. Fatimah Othman
Ms. Nor Azlezan Ahmad
Mrs. Zurina Md Pazil
Mrs. Suhana Sulaiman
Mrs. Nor Hidayah Binti Mhd Nasir

Important notes and references

A. Attendance to all orientation and lecture sessions are **COMPULSORY.**

B. Programme contact person:

- i) **MSc (Medical Research) & MSc.(Transfusion Sc.)** – Mrs. Nor Hidayah Mhd Nasir 04-5622211 / hidayahnasir@usm.my
- ii) **MSc (Clinical Exercise Sc.)** – Mrs. Fatimah Othman 04-5622043 / fatimahothman@usm.my
- iii) **MSc (Health Toxicology)** – Mrs. Suhana Sulaiman 04-5622048 / suhanasulaiman@usm.my

C. Course/subject to register at IPS on the Day 1

Refer to page 4 for course registration and estimation of tuition fees for First Semester. You are required to register all subjects.

ii) Programme Books and Time Tables

[Programme Book Taught Courses PDF](#)

[Time Table 2022-2023 MSc PDF](#)

D. Accommodation assistance (room/house for rent)

The IPPT Student Association is ready to help if you need a suitable accommodation reference – Chiu Hock Ing (AMD I Student Buddy) 016-8533588 / hockingpipm000217r@student.usm.my

E. Map to AMDI

Academic Block C, SAINS@USM, Advanced Medical & Dental Institute, 13200 Kepala Batas, Malaysia.



<https://goo.gl/maps/e6edqDVSQgav6Nji9>

Division of Academic & International
Institut Perubatan & Pergigian Ter maju (Advanced Medical & Dental Institute)
SAINS@BERTAM, Universiti Sains Malaysia
13200 Kepala Batas, BERTAM, Penang Malaysia
Tel : 604-562 2048 /2043 /2013
<http://www.amdi.usm.my/index.php/academic-en>

F. Shuttle Service

This service is exclusive for **registered AMDI students** to commute from AMDI to main campus for lectures. Refer to Trip Sched User Manual for more details, schedules and feedbacks; or contact Mrs. Nor Hidayah Mhd Nasir (604) 562-2211. The service will **commence on the first day of lecture**. Download user manual at

<http://www.amdi.usm.my/index.php/academic-en>

Course registration list - First Semester

Kindly read this document together with IPS REGISTRATION STEP AND FORM (via IPS Online) and AMDI MSc Programme Book. Candidates are advise to complete online course registration and **register all listed courses.**

1. M.SC MEDICAL RESEARCH (TMR) – Mixed Mode

Course/module code	Module Title	Unit	Type (Code)
TMR 501	Genomic and Medicine	3	Core (T)
TMR 502	Techniques in Pathology	2	Core (T)
TMR 503	Proteomics and Medicine	3	Core (T)
TMR 504	Professional and Research Skills	3	Core (T)
TMR 507	Research	20	Core (T)
	Total unit to register	31	

First Semester tuituon fees (estimate calculatation): RM340/unit x 31 unit or **USD127.50/unit x 31 unit**

2. M.SC HEALTH TOXICOOGY (TMT) – Mixed Mode

Course/module code	Module Title	Unit	Type (Code)
TMT 501	Environmental and Occupational Toxicology	4	Core (T)
TMR 504	Research and professional skills	3	Core (T)
TMT 510	Clerkship (Poison Control)	3	Core (T)
TMT 520	Research	20	Core (T)
	Total unit to register	30	

First Semester tuituon fees (estimate calculatation): RM340/unit x 30 unit or **USD127.50/unit x 30 unit**

3. M.SC TRANSFUSION SCIENCE (TTS) – Mixed Mode

Course/module code	Module Title	Unit	Type (Code)
TMR 501	Genomic and Medicine	3	Core (T)
TTS 502	The Principle of Transfusion and Transplantation Science	4	Core (T)
TMR 504	Professional and Research Skills	3	Core (T)
TTS 507	Research	20	Core (T)
	Total unit to register	30	

First Semester tuition fees (estimate calculation): RM340/unit x 30 unit or **USD127.50/unit x 30 unit**

4. M.SC CLINICAL EXERCISE SCIENCE (CES) – Coursework Mode

Course/module code	Module Title	Unit	Type (Code)
TCE 501	Pathophysiology of Non-communicable Diseases	3	Core (T)
TCE 502	Nutrition in Health and Diseases	3	Core (T)
TCE 503	Applied Psychology	3	Core (T)
TCE 504	Applied Exercise Physiology	3	Core (T)
TCE 512	Research Method in Exercise and Health Sciences	3	Core (T)
TCE 514	Principles of Exercise Testing and Prescription	4	Core (T)
	Total unit to register	19	

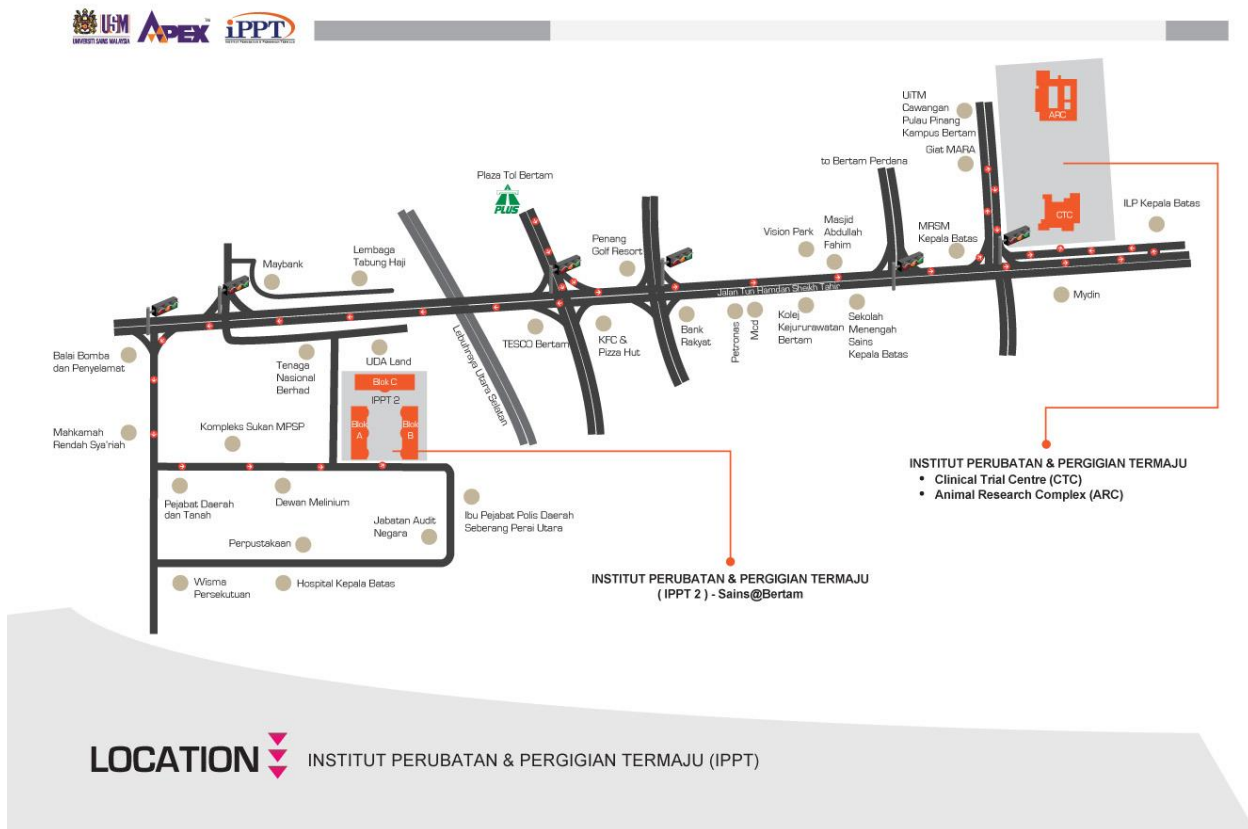
First Semester tuition fees (estimate calculation): RM465.00/unit x 19 unit or **USD175.00/unit x 19 unit**

LIVING EXPENSES & ACCOMMODATION

Depending on the needs and lifestyle of each student, a foreign student would require US\$5,000 per year for food, accommodation, books and other expenses (exclusive of tuition fees)

ESTIMATED COST OF LIVING	
Accommodation	<p><u>On-Campus Accommodation</u> in USM Main Campus is equipped with a single room or twin sharing room. Rental for on-campus accommodation is from USD30-USD75 per month (without meals). AMDI provides daily shuttle from Main Campus to AMDI, Bertam Campus (35 KM in distance). IPS/USM Main Campus location: https://goo.gl/maps/p8NSjV69djBoq4Dw5 For more info/application, email to Centre of Accommodation USM hac@usm.my</p> <p><u>Off-Campus Accommodation</u> is the rental of private accommodation within 3 KM in radius of AMDI (Bertam Campus) and is the most preferred choice by AMDI research students. Most of the single/double storey houses are equipped with 3 bedrooms. Rental for this accommodation is from USD75-USD125 per month (not including utilities) for each room. It's very close to shopping mall, mosque and laundry and grocery outlet. AMDI Bertam Campus location https://goo.gl/maps/bFYkNZWXyEYJWUG56 For accommodation assistance, get in touch with the AMDI Buddies fb AMDI Student Association or hockingppipm000217r@student.usm.my</p>
Food / meals	USD150/month (USD5 a day, 3 meals)
Academic expenses	USD100/month (books, stationeries, etc.)
Personal expenses	USD100-150/month
Health insurance	Subject to insurance agreement

CONTACT



Institut Perubatan & Pergigian Ter maju (IPPT), USM

Advanced Medical & Dental Institute (AMDI), USM



<https://www.amdi.usm.my/>



<https://www.facebook.com/ipptusm>



IPPT 1: HUSM@bertam and Animal Research Complex (ARC)

Institut Perubatan dan Pergigian Ter maju, Universiti Sains Malaysia, 13200 Kepala Batas, Penang

<https://goo.gl/maps/bFYkNZWXYEYJWUG56>

IPPT 2: Academic and Administration

Institut Perubatan dan Pergigian Ter maju, Sains@Bertam, Jalan Bertam 2, 13100 Kepala Batas, Penang

<https://goo.gl/maps/iMq4clZNA4TGP58c9>

Online Application: <http://www.admissions.usm.my/index.php>

e-prospectus: <http://www.admissions.usm.my/index.php/postgraduate/postgraduate-programme#prospectus>