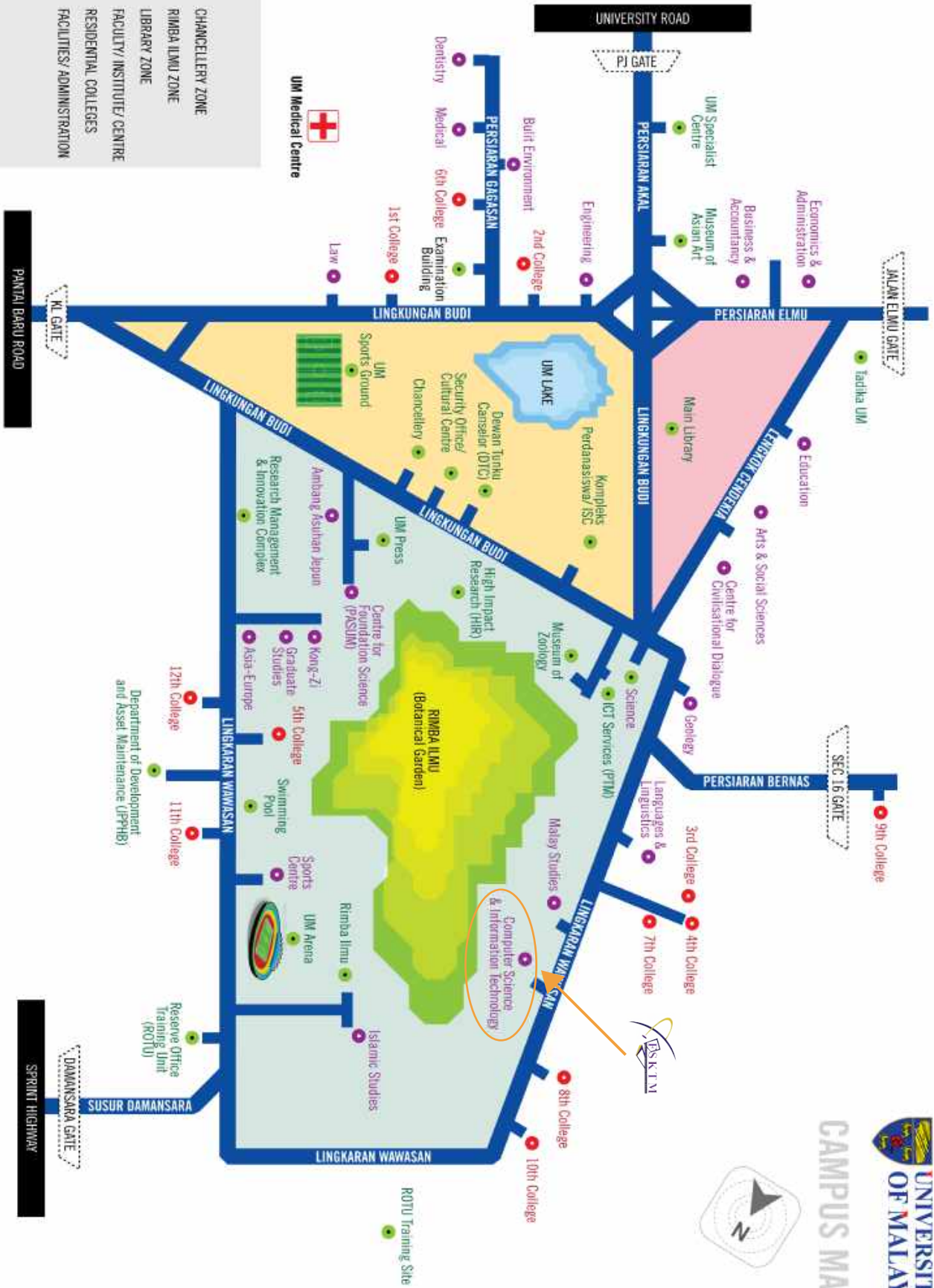




Faculty of Computer Science and
Information Technology

FRESHMEN GUIDEBOOK

2020/2021



- CHANCELLERY ZONE
- RIMBA ILMU ZONE
- LIBRARY ZONE
- FACULTY/ INSTITUTE/ CENTRE
- RESIDENTIAL COLLEGES
- FACILITIES/ ADMINISTRATION

PANTAI BARU ROAD

SPRINT HIGHWAY

UNIVERSITY ROAD

SEC 16 GATE

JALAN ILMU GATE

PJ GATE

KL GATE

DAMANSARA GATE

PERSIARAN AKAL

PERSIARAN ELMU

PERSIARAN BERNAS

PERSIARAN GAGASAN

PERSIARAN WAWASAN

LINGKARAN WAWASAN

LINGKUNGAN BUDI

LINGKUNGAN BUDI

LINGKUNGAN BUDI

LINGKUNGAN WAWASAN

LINGKUNGAN WAWASAN

LINGKUNGAN WAWASAN

LINGKUNGAN WAWASAN

LINGKUNGAN WAWASAN

UM Medical Centre

UM Sports Ground

Research Management & Innovation Complex

Department of Development and Asset Maintenance (DPPMB)

Reserve Office Training Unit (ROTU)

UM Arena

Islamic Studies

Rimba Ilmu

UM Specialist Centre

UM Specialist Centre

UM Specialist Centre

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GETTING AROUND CAMPUS

MRT BUSES

MRT feeder bus No. T815 links Phileo Damansara MRT station with University Malaya.

Normal Fare - RM1.00 per trip

Concession Fare - RM0.50 per trip

First Bus - 5.30 am / Last Bus 11.30 pm

Frequency - 10 minutes - 15 minutes

Scan the QR code below to apply for a student card that will entitle you to the concession fare:



(or visit myrapid.com.my)



Bus Route

GETTING AROUND CAMPUS

BUSMALAYA

BusMalaya is University of Malaya's very own application that enables students to track university buses throughout the campus. BusMalaya is available for download in Google Play and App Store.

HOW TO?

STEP 1:

Upon opening the application, you will be greeted with a map showing your current location and a search box prompting you for your desired destination.



STEP 2:

Clicking the search box will display a list of UM shuttle bus stops. Here you can select your destination or the bus stop nearest to your destination.

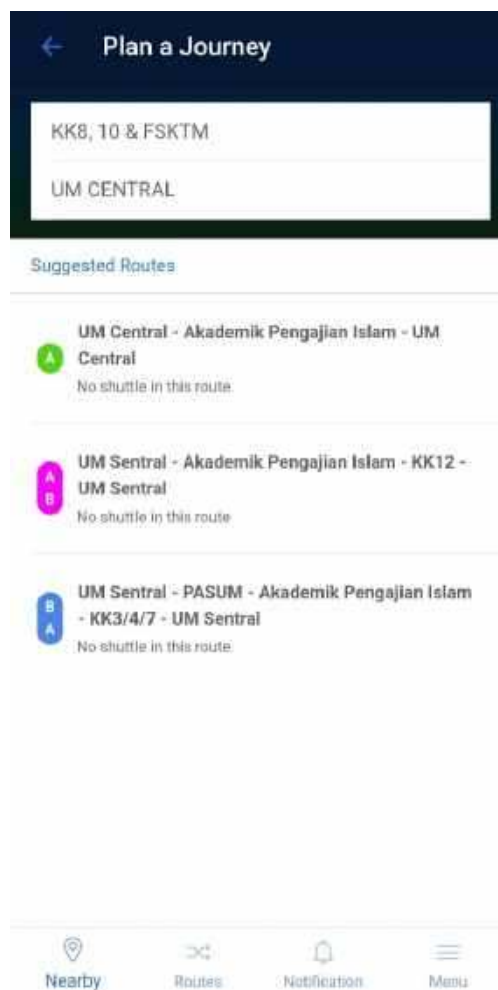


GETTING AROUND CAMPUS

BUSMALAYA

STEP 3:

After selecting the destination, a list of suggested routes will appear. If there are shuttle buses available within the route, click on it and it will show the driver details and ETA plus the current stop the bus is at.



You can also use Moovit (available on both Android and IOS) to plan out your journeys throughout campus, allowing you to view best options to get to your destination.

GETTING AROUND CAMPUS

UNIRIDE

UNiRIDE is a vehicle sharing program for Universities in Malaysia including University of Malaya which introduces the use of E-Bikes all around campus. This initiative is designed solely with the main concern of providing hassle free transportation to achieve better accessibility for Universities' student and staff within the vicinity of the campus.

HOW TO?

STEP 1:

Download the UNiRIDE app from uniride.com.my/downloadapp/, launch the app and follow the registration process.

STEP 2:

Locate bikes near you from the Homepage of the UNiRIDE app. Once located, scan the QR code on the front or rear of the Bike's frame or manually key in the Bike's number to unlock the Bike.

STEP 3:

Enjoy your ride! And once completed, return the E-Bike at the designated UNiRIDE E-Bike stations located all around campus and lock it using the app.

FACILITIES IN THE FACULTY

BLOCK A



PRAYER ROOMS (SURAU)



BILIK KULIAH

D' RIMBA CAFE



THE CUBE



MICRO LABS

CCNA LAB

MAIN OFFICE

VENDING MACHINES



POSTGRADUATE LOUNGE

FACILITIES IN THE FACULTY

BLOCK B



LECTURE HALLS



MICRO LABS

TUTORIAL ROOMS

STUDENT LOUNGE

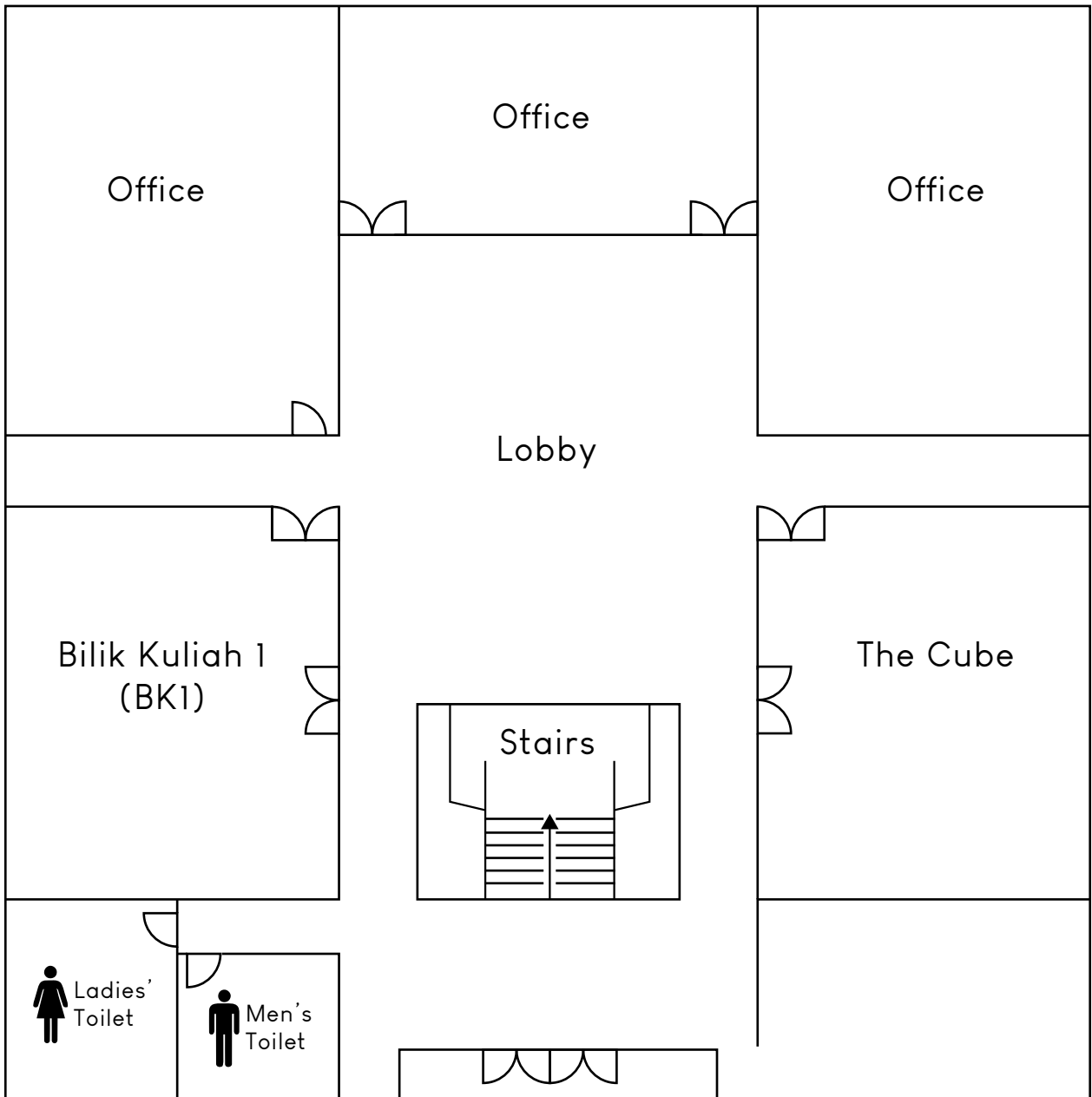
PING PONG TABLE

For more information and updates regarding the faculty, visit fsktm.um.edu.my or scan the QR code:



FACULTY FLOOR PLAN

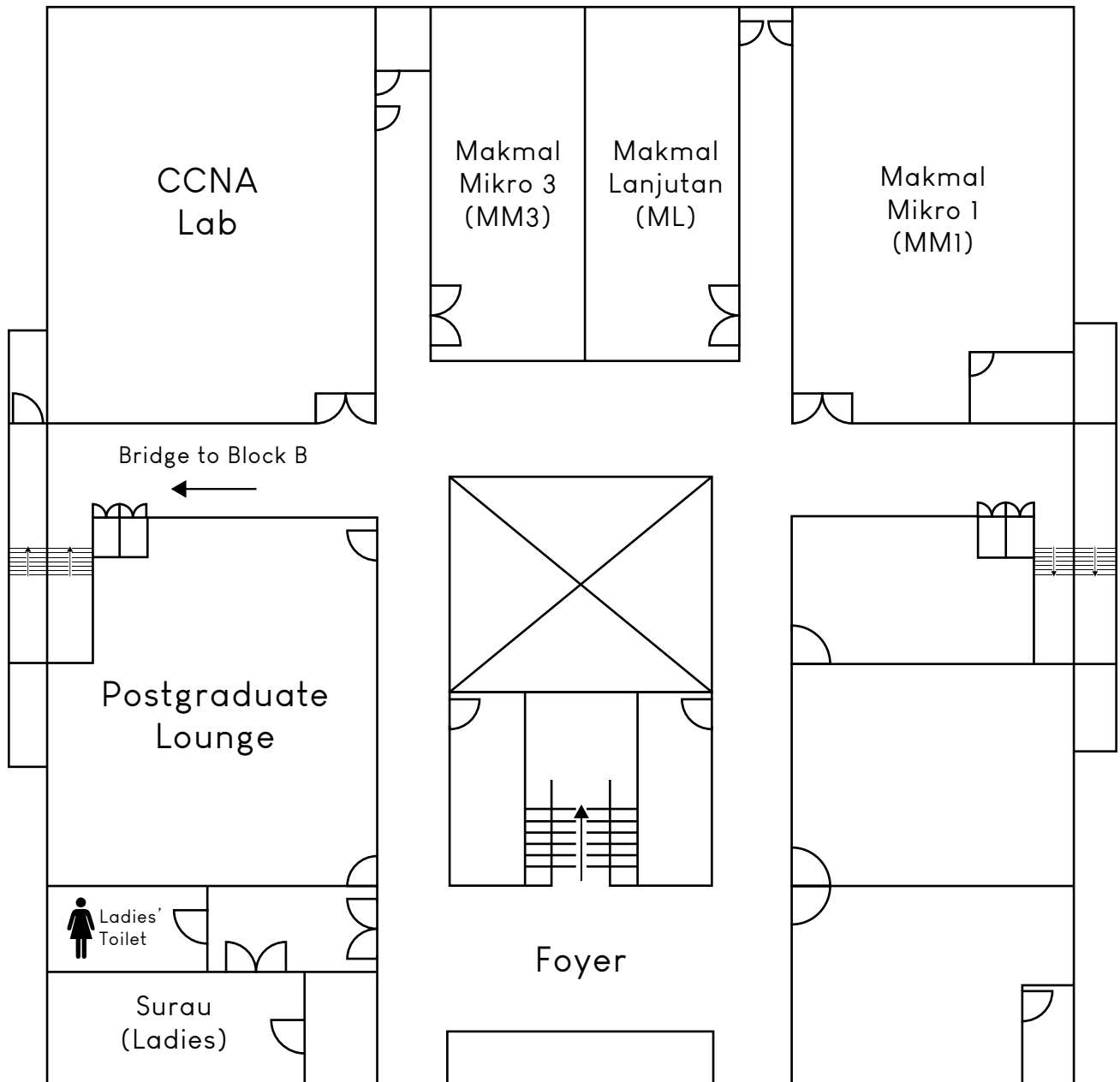
Block A Level 1



*Diagram is not an exact representation and some rooms have been left out due to irrelevance

FACULTY FLOOR PLAN

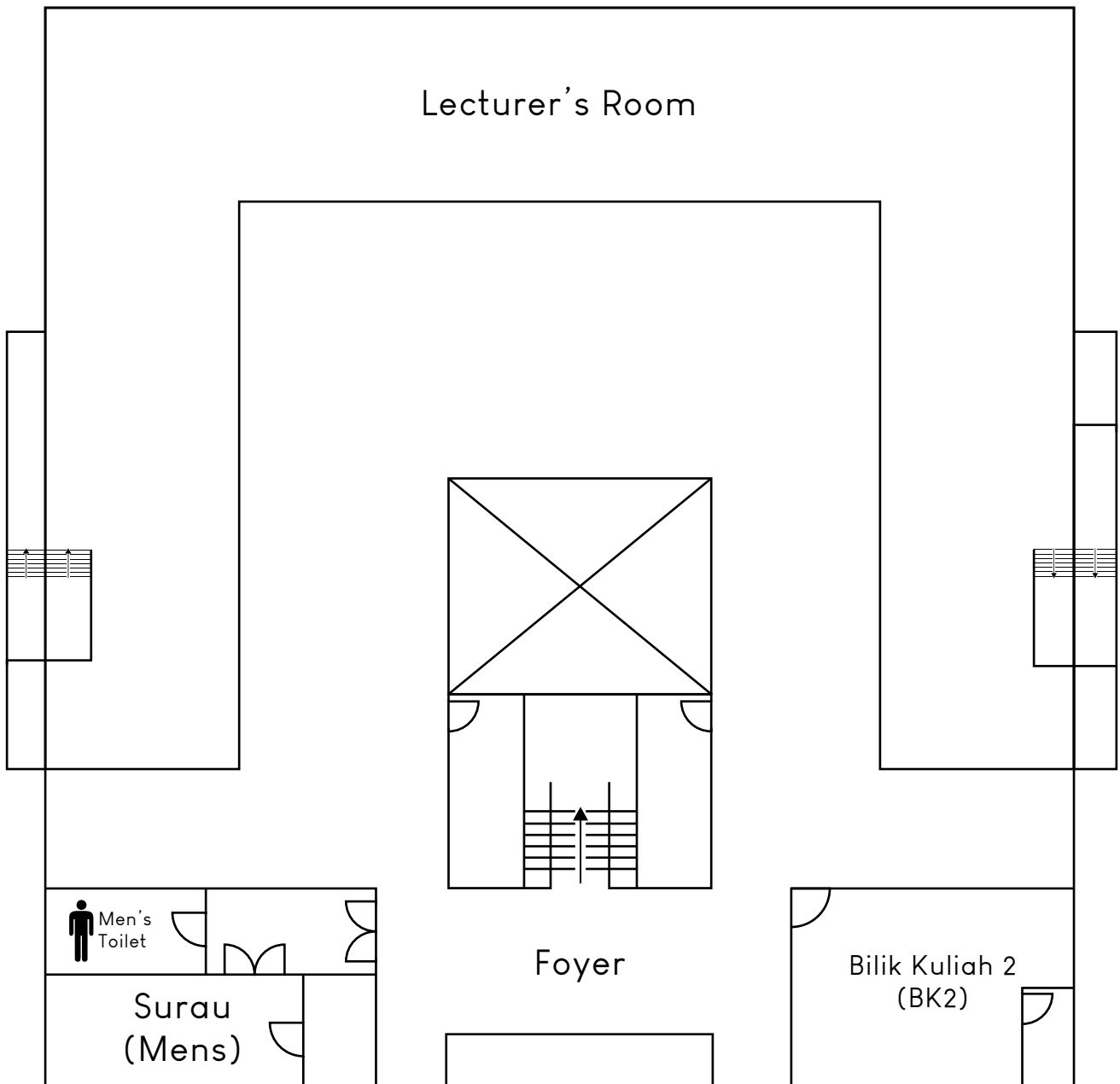
Block A Level 2



*Diagram is not an exact representation and some rooms have been left out due to irrelevance

FACULTY FLOOR PLAN

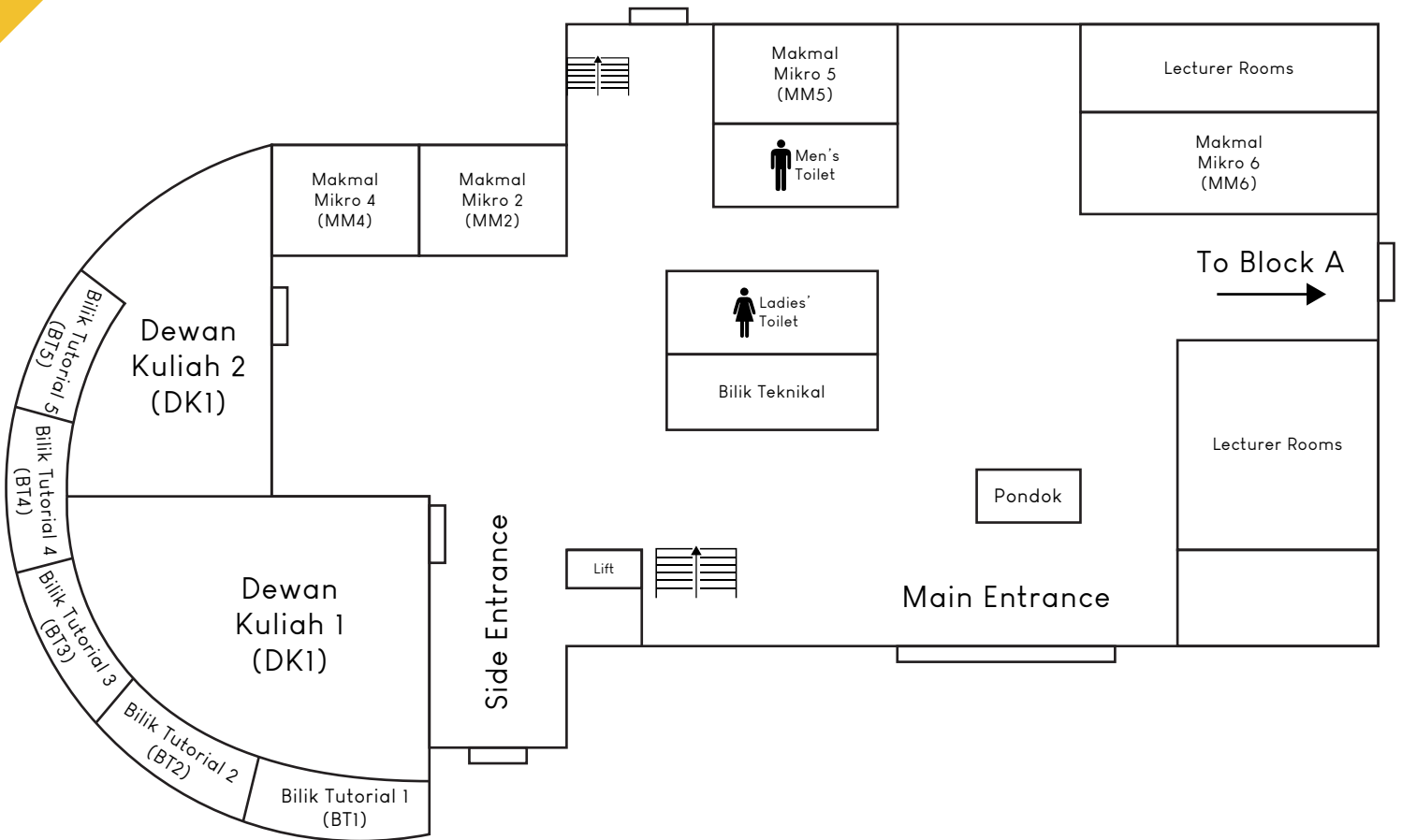
Block A Level 3



*Diagram is not an exact representation and some rooms have been left out due to irrelevance

FACULTY FLOOR PLAN

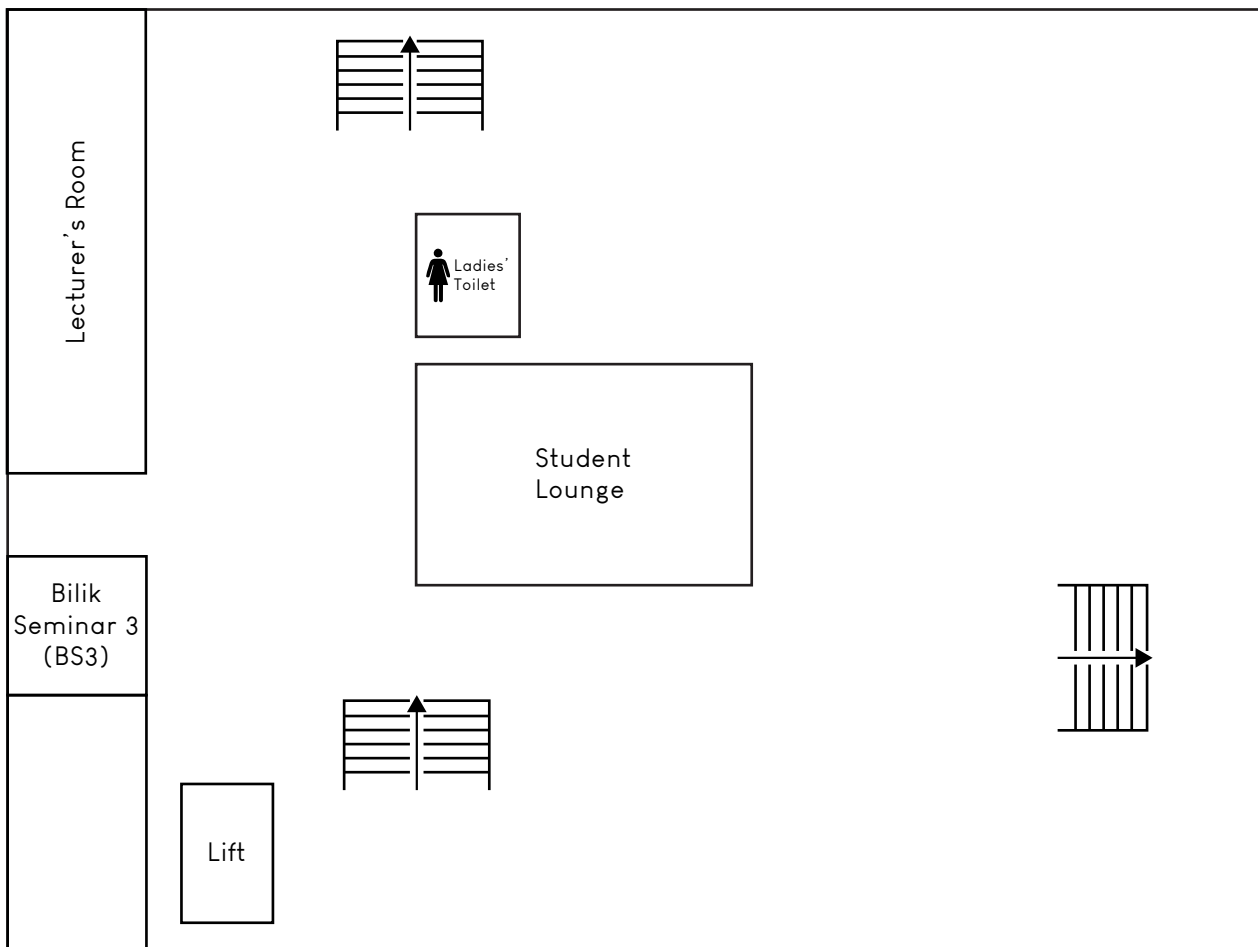
Block B Level 1



*Diagram is not an exact representation and some rooms have been left out due to irrelevance

FACULTY FLOOR PLAN

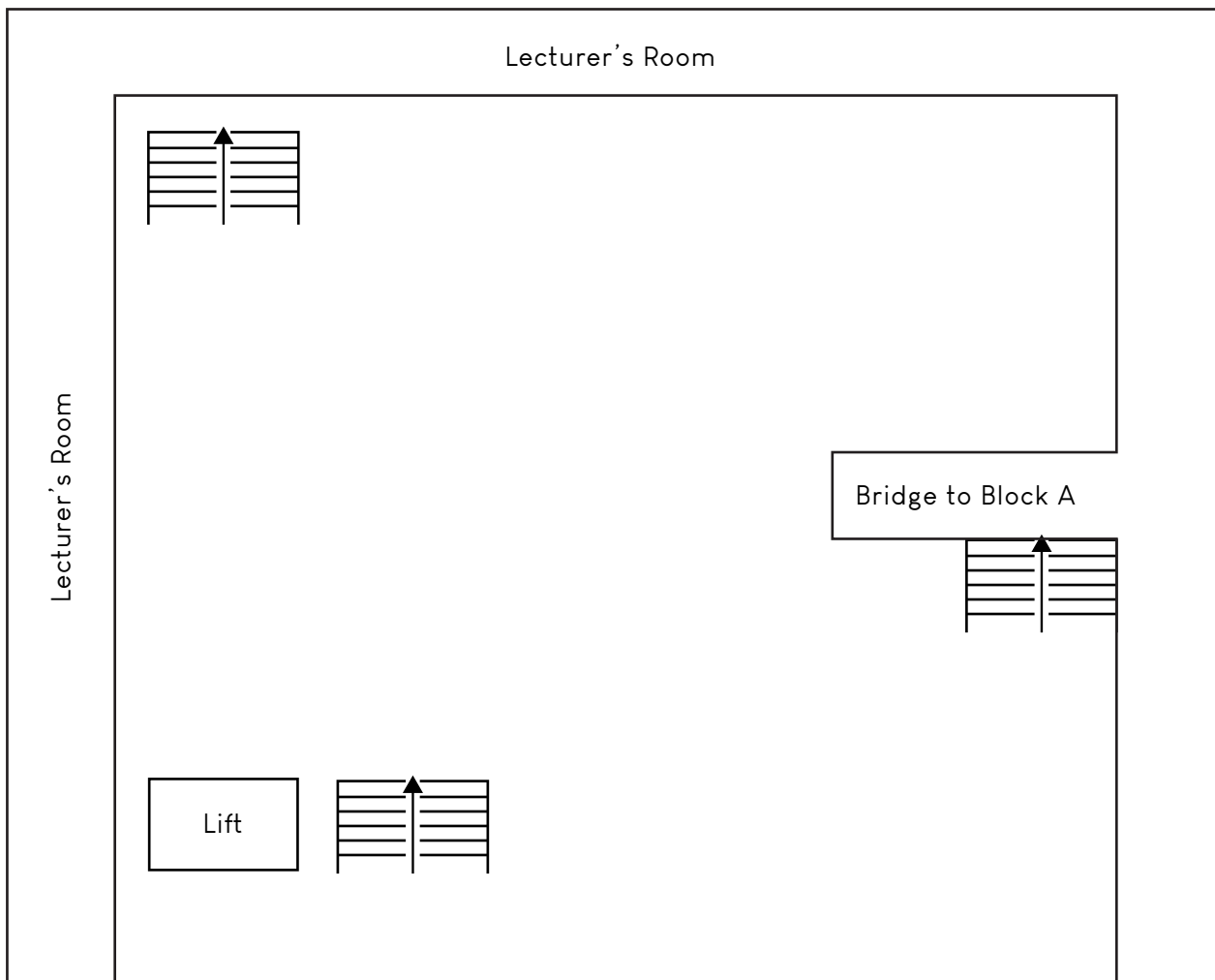
Block B Level 2



*Diagram is not an exact representation and some rooms have been left out due to irrelevance

FACULTY FLOOR PLAN

Block B Level 3



*Diagram is not an exact representation and some rooms have been left out due to irrelevance

INTRODUCTION TO PEKOM



Persatuan Komputer Universiti Malaya (PEKOM) is a registered society under University of Malaya and FCSIT that involves students from all faculties of University of Malaya, primarily FCSIT who are interested in the field of computer science. PEKOM is also the umbrella society of FCSIT and is responsible for sharing information to students as well as organising many exciting events throughout the year.

Follow PEKOM on social media!



@pekomum



@pekomum



Persatuan Komputer Universiti
Malaya (PEKOM)

INTRODUCTION TO FACULTY EVENTS

DEAN'S CUP

This competition, which is usually held in the second semester puts departments of FCSIT against each other as they battle it out in multiple sports events such as basketball and badminton, programming events, exploraces and online gaming competitions to see which department reigns champion among all!



INTRODUCTION TO FACULTY EVENTS

PROGRAMMING LEAGUE

Programming League is a programming competition originally held university-wide in previous years but later expanding to become a national competition in 2020. Programming League brings teams of 3 to solve algorithmic problems and consists of two categories, open category and closed category. The open category is open to all public and private university students nationwide while the closed category is held specially for first year students of FCSIT.



Scan the QR code or visit
programming-league.com
to learn more!



INTRODUCTION TO FACULTY EVENTS

CREATEZ BOOTCAMP

Createz Bootcamp is one of the faculty's unique events that comes under the collaboration of KinaWorks, Kinabalu Residential College's main multimedia, technical and documentation club and PEKOM. Createz Bootcamp is a multimedia workshop first founded during the 2018/2019 session alongside the establishment of KinaWorks. This workshop that aims to teach and share fundamentals of graphic design, videography and video-editing is arguably the first of its kind to be fully organised by students in a college project in University of Malaya.



INTRODUCTION TO FACULTY EVENTS

CODECHAMP

CodeChamp is an event organized by PEKOM aimed to provide an opportunity to the students of FCSIT to share their knowledge regarding Computer Science and Information Technology with the outside community. CodeCamp introduces participants to fundamentals of programming and computational thinking methods, exposing them to the world of Computer Science.



INTRODUCTION TO FACULTY EVENTS

CYBER CRIME ARTS

Cyber Crime Arts, CCA is an annual event focusing on a unique cybercrime theme each year (CCA 5.0 was themed “Cyber Bullying”). CCA aims to promote awareness on cybercrimes and is one of PEKOM’s largest events, with successful collaborations with notable forces such as PDRM. Among many other objectives, CCA aims to create a university community that is aware of cybercrimes and constantly act to overcome them.



INTRODUCTION TO FACULTY EVENTS

CAPTURE THE FLAG

Capture The Flag (CTF) is an information security competition that is a part of PEKOM's initiative to introduce CTF to FCSIT in search of new talents and establish an active CTF community. CTF comes under the collaboration with Wargames.MY, an established 24-hour online CTF platform managed by an active local CTF community. University of Malaya teams have had significant success in CTF, with 3 teams performing well in F-Secure Inter-Varsity Cyber Security Competition 2019.



INTRODUCTION TO FACULTY EVENTS

SOLAT HAJAT PERDANA (SALATUL HAJAT)

Solat Hajat Perdana is held at the faculty before final examinations for the Muslim students of FCSIT.

ANNUAL GRAND MEETING (AGM)

This is the first gathering of PEKOM members and the first years of FCSIT for the new session. This grand meeting is where new high committee members are elected and a report on the past session's activities is presented.

MAJLIS ANUGERAH PELAJAR

An award ceremony organised by the faculty in collaboration with PEKOM dedicated to celebrate the outstanding students who achieved Dean's List in their semester 1 final examination while encouraging others to attempt to achieve the same.



INTRODUCTION TO FACULTY EVENTS

GITHUB: HELLO WORLD

GitHub: Hello World is one part of a series of workshops offering a hands-on session about Git and GitHub, guided by engineers from GitHub. Participants are taught GitHub essentials such as repositories, branches, commits and pull requests. The aim of these workshops is to help students realise the importance of Git and develop their GitHub profile, boosting visibility and marketability to employers.

GIT?

Git is a version control system widely used to enable tracking of changes in source code during software development. Knowledge of Git and GitHub (website that provides a UI, hosts remote repositories and enables collaborative work, used on top of Git) is commonly rated as a needed skill in the workspace. However, it is commonly lacking in fresh graduates.



INTRODUCTION TO FACULTY EVENTS

SHARING SESSIONS

PEKOM regularly has sharing sessions in collaboration with many organisations such as EY, Blocklime Technologies Sdn. Bhd. and many renowned speakers in the industry. These sessions aim to provide to students beyond what is taught in the classroom as they prepare for work in the industry.



INTRODUCTION TO FACULTY EVENTS

MY.TECH CONVENTION

MY.TECH is a convention under the collaboration of the faculty and PEKOM. The main highlight of MY.TECH is a career fair that provides students with the opportunity to engage with tech companies and expose themselves to the industry. This also comes as a chance for third-year students to discover intriguing internships and job opportunities. The convention also includes other activities such as forums, mentoring sessions and lucky draws to entice students.



AVAILABLE FINANCIAL AID

TERTIARY EDUCATION SPONSORSHIP PROGRAMME (TESP)

GENERAL ELIGIBILITY CRITERIA

- Malaysian citizen
- Applicant and one of their parents are of Bumiputera status
- Meet the family Socio-Economic Status (SES) eligibility requirements set by MARA
- Parents / guardians and students are not blacklisted by MARA
- Have not received any other loan for the same level of study
- Free from chronic / infectious diseases / diseases that require follow up treatment
- Applicant is not above the age of 40 at the time of application

ACADEMIC ELIGIBILITY CRITERIA

- Obtained a CGPA > 2.75 at Foundation / Matriculation / STPM level and equivalent
- Have received an offer at a Higher Education Institute
- Pass with credit in Bahasa Melayu at SPM level

To apply and find out more regarding this offering, visit
<https://www.mara.gov.my/program-penajaan-pengajian-tertiari-tesp-2020/>

AVAILABLE FINANCIAL AID

PTPTN LOAN

PTPTN is a government institution that offers study loans specifically for tertiary education for Malaysian students.

ELIGIBILITY

In order to be eligible for a PTPTN loan, you must fulfill the following:

- You are a Malaysian citizen
- You are aged 45 years and below
- You must already have an offer to study at an institution of higher learning
- The course that you are pursuing is approved and accredited by MQA
- The remaining period of your study must not be less than one year
- You have no other sponsors
- You must have an SSPN-i savings account

APPLICATION STEPS

STEP 1:

- Open an SSPN-i account.
 - Open a savings account at a panel bank. For University of Malaya, the panel bank is Bank Islam Malaysia Berhad (BIMB)
 - Buy a PTPTN number from Bank Simpanan Nasional, costing RM5 and is valid for 6 months.
-

AVAILABLE FINANCIAL AID

PTPTN LOAN

STEP 2:

- Head to PTPTN's website, ptptn.gov.my/gateway to submit an application online.
- Ensure that your application is carefully completed based on the provided instructions.

STEP 3:

- Wait for the outcome of your loan application. You will be able to check on your application 6 working days after the closing date of the PTPTN online application.
- Submit supporting documents to the university.

For a further detailed guide on PTPTN loans, scan the QR code below:



<https://educadvisor.my/your-com-plete-guide-to-ptptn-loan-in-malaysia/>

To view a list of other scholarships that is constantly updated, scan the QR code below:



<https://aasc.um.edu.my/list-of-scholarships>

FREQUENTLY ASKED QUESTIONS

1. DO WE NEED TO DRESS FORMALLY FOR CLASSES?

No, you can be dressed casually but general dress code applies in terms of neatness and decency. You may refer to this following diagram as a guide.



UNIVERSITI MALAYA
KUALA LUMPUR
FUNDING BEGANI SINCE 1983

DRESS CODE FOR STUDENTS OF THE UNIVERSITY OF MALAYA

PROHIBITED

 Tattered/Ripped Jeans	 Tight Pants
 Shorts	 T-Shirt with Derogatory Pictures/Words
 Spaghetti	 Tight and See-Through Clothes
 Body-Floating Clothes	 Skirts that Show Feet (kicks above the knee)
 Unruly Hair	 Face Accessories
 Brightly Coloured and Odd Hairstyles	
 Eye Staps	

These rules are made in accordance with provision Rule 26, The University of Malaysia (Student Conduct) Rules 1999. These rules aim to provide guidelines on the appropriate dress code and conduct to be observed by all students of the University of Malaysia when attending any official function organised by the University.

General Rules

- (1) Every student is required to display their matric card when attending or when present in the vicinity of the University's Administrative Offices including lecture halls, examination halls, seminar rooms and libraries.
- (2) Each student is required to abide by the rules indicated at specific venues such as the library, laboratory, sports arena, prayer room, dining hall and so forth.
- (3) Wear neat and smart attire, for instance T-shirts, shirts, long pants for male students and baju kurung, kebaya labuh or any ethnic costumes, or decent clothing approved for Muslim students, and
- (4) Shoes

Enforcement

All officers of the University including the administrative, academic, security and library staff are empowered to issue warnings and bar any student who does not follow the rules from attending any official university function and to report any violation of these rules to the Student Affairs and Alumni Division (HEPA), University of Malaysia.

The HEPA Division will take action as provided by The University of Malaysia (Student Conduct) Rules 1999 and if found guilty a student may be issued any one or a combination of any two or more sentences as provided in Rule 45, as follows:

- (1) a warning;
- (2) a fine not more than two hundred ringgit;
- (3) prohibited from any division or specific division of the University for a specified period of time;
- (4) suspended from being a student at the University for a specified period of time;
- (5) expelled from the University.

Published by Student Affairs and Alumni Division (HEPA), University of Malaysia.

FREQUENTLY ASKED QUESTIONS

2. WILL WE ONLY HAVE CLASSES WITH OUR DEPARTMENTS MATES?

No, for a majority of first year subjects, you will have shared classes with students from all of the other departments. However, you will be notified if classes or tutorial groups are department specific.

3. WHAT BOOKS WILL WE BE USING?

For each subject, lecturers will suggest reading material that you can get but is not compulsory. Lecturers will instead provide lecture notes that you can refer to.

4. ARE LECTURE NOTES SUFFICIENT?

In terms of preparation for examinations, lecture notes should be more than sufficient as your main reference. However, if you'd like to further and strengthen your understanding, external sources such as YouTube guides are a great source for extra knowledge.

5. DO WE NEED A NEW LAPTOP FOR OUR COURSE?

Not necessarily if your current one is working fine. You'll have assignments that may require a bit more power such as video assignments but for the most part not requiring an entirely new laptop.

FREQUENTLY ASKED QUESTIONS

6. WHERE IS THE NEAREST...

- ATM?

Kompleks Perdanasiswa (KPS)

- PRINTING SHOP?

If you require something quickly, there is a printing shop at Kompleks Perdanasiswa (KPS)

However, if you would like to have more options (for example, paper sizes and weights), **PRINT EXPERT** is a popular choice among UM students and is roughly a 10 minute drive from the faculty (shop location circled in red in the map below)

