



Admission Requirements

Fulfilled General University Requirements And SPECIAL PROGRAM REQUIREMENTS

General University Requirements:

- ✓ A good pass in the Sijil Pelajaran Malaysia (SPM) examinations or its equivalent;
- ✓ A credit in the SPM Bahasa Melayu paper or its equivalent;
- ✓ A Diploma or other qualification deemed to be of equivalent standing by the Malaysian Government and approved by the UPM Senate; **OR**
- ✓ A pass in the STPM Examination with a minimum of:
 - Grade C (GP 2.00) in General Paper; and
 - Grade C (GP 2.00) in two (2) other subjects; **OR**
- ✓ A pass in the KPM / Matriculation / UM Science Foundation / UiTM Foundation with at least 2.00 CGPA; **AND**
- ✓ Taken the Malaysian University English Test (MUET) with minimum of Band 1.

Special Program Requirements:

- ✓ A diploma in an appropriate field or other qualifications approved by the UPM Senate;
- ✓ A minimum of Grade C+ (GP2.33) at STPM level in Mathematic subject, **OR**
- ✓ A minimum of Grade C+ (GP2.33) at Matriculation / Foundation in Mathematic subject
- ✓ **AND**, a minimum of Band 2 in Malaysian University English Test (MUET)

The Faculty of Computer Science and Information Technology was officially established in October 1998, to meet the demands for additional academic programmes and to keep pace with rapid developments in the respective fields. The setting up of the Faculty also parallels the goal of the university to stay abreast of developments in Information Technology. The faculty constitutes of four departments: Department of Computer Science, Department of Software Engineering and Information Systems, Department of Multimedia, and Department of Communication Technology and Networks.



For More Information & Further Enquiries:

The Dean, Faculty of Computer Science and Information Technology,
University Putra Malaysia (UPM Serdang),
43400 Serdang, Selangor Darul Ehsan.
MALAYSIA.

(Tel: +603.89466555; Facs: +603.89466576)

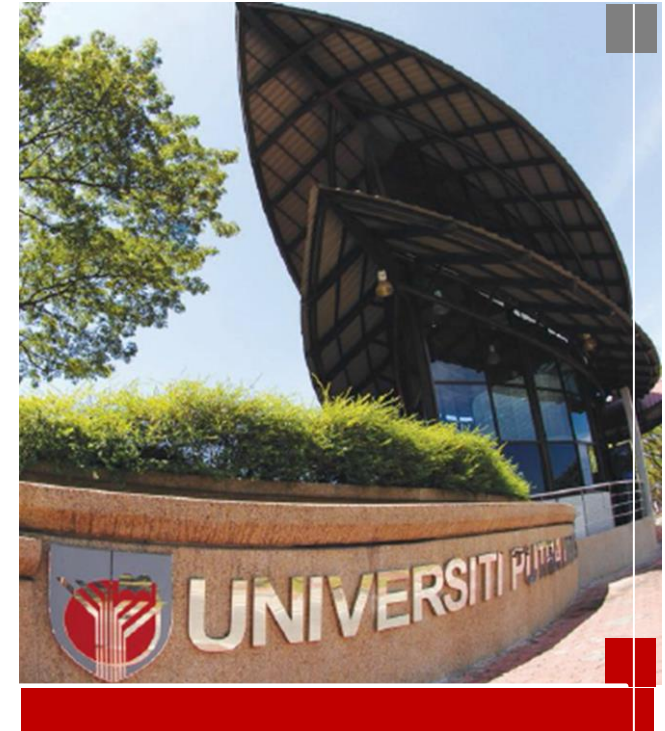
(Email: dean.fsktm@upm.edu.my)



FSKTM, UPM - CSIT



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FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY

BACHELOR PROGRAMMES

BERILMU BERBAKTI I
WITH KNOWLEDGE WE SERVE



MINISTRY OF HIGHER EDUCATION



Our Bachelor Degrees Programmes

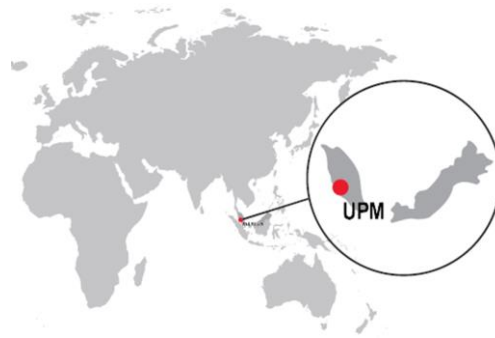


The faculty offers best quality programmes with current and advanced subjects enabling graduates to penetrate computer science working environment. Each of the four major in this faculty has their own unique strength and attraction to make computer science domain as interesting and full of prospect as other programmes. All subjects offered are to the best quality and have been formed to complement each other in order to produce all-rounder graduates with high motivation in accordance to recent industrial demands or requirements. Our programmes are:

- ✓ Bac. Of Computer Science (Computer Systems)
- ✓ Bac. Of Software Engineering
- ✓ Bac. Of Computer Science (Multimedia)
- ✓ Bac. Of Computer Science (Computer Network)

Upon Graduation: Graduates from the Faculty of Computer Science and Information Technology have a tremendously successful rate of employment upon graduation, working in government, corporate, non-profit, or entrepreneurial pursuits. Many have extended their internship experiences to full-time employment upon graduation. Graduates are currently employed in a range of industries including academics, researchers, software development, hardware and software engineering, multimedia, and network services and consultancies.

Learning Environment and Facilities: The faculty provide conducive classroom facilities and a wide range of audio/visual equipments to support better learning experiences among students. The faculty has its own well-equipped computer laboratories for learning, teaching and research activities.



The VISION and MISSION:

The vision of FSKTM is to become a world class faculty through the contributions of internationally reputable community of intellectuals in the field of computer science and information technology
The mission of FSKTM is to be a leading centre of learning and research in the field of computer science and information technology that contributes to human civilizations and nation building.

Career Path

Bachelor of Computer Science (Computer System)

- ✓ System Analyst and IT Officer
- ✓ Systems Engineer
- ✓ System/Database Administrator
- ✓ Web/Mobile/Software Programmer
- ✓ System Consultant
- ✓ Computer System Programmer/Developer

Bachelor of Software Engineering

- ✓ Software Engineer incl. Designer and Developer
- ✓ Software Project Manager
- ✓ Software Planner and Architect
- ✓ Software Maintainer and Tester
- ✓ Software Developer Consultant
- ✓ Web/Mobile/Software Programmer
- ✓ Software Quality Assurance Personnel
- ✓ IT Officer

Bachelor of Computer Science (Multimedia)

- ✓ Multimedia Software Developer
- ✓ Multimedia Software Project Manager
- ✓ Multimedia Software Consultant
- ✓ Multimedia Content Consultant & Entrepreneur
- ✓ Multimedia Production Officer
- ✓ Computer Games Developer
- ✓ Web/Mobile/Software Programmer

Bachelor of Computer Science (Computer Network)

- ✓ Network Systems Administrator
- ✓ Network, Distributed, and Parallel Programmer
- ✓ Network Consultant
- ✓ Network and Distributed System Analyst
- ✓ Network System Engineer
- ✓ Network Hardware and Software Experts
- ✓ Web/Database Administrator
- ✓ Web/Mobile/Software Programmer
- ✓ System Analyst and IT Officer