# Postgraduate Programmes

## Faculty of Computer Science and Information Technology, UPM

### WHY YOU SHOULD CHOOSE OUR PROGRAMME?

- One of the nation's 5 leading **Research Universities (RU)**
- Lectures conducted by PhD holders who are **experts** in their fields
- Research student will be supervised by a **knowledgeable** supervisory committee
- 24 hours/day **FREE** broadband and wireless internet access
- **GREEN CAMPUS** with excellent transportation facilities to Kuala Lumpur metropolitan city

### Application for admission:

**School of Graduate Studies**
Zone 4, Off Jalan Stadium
Universiti Putra Malaysia
43400 UPM Serdang
Selangor Darul Ehsan, MALAYSIA
📞 (603) 8946 4218/4223/4228
📠 (603) 8946 4232

*For online application and further information:*
http://www.**sgs**.upm.edu.my

### For further information on academic programmes, please contact:

**Faculty of Computer Science and Information Technology**
Universiti Putra Malaysia
43400 UPM Serdang
Selangor Darul Ehsan, MALAYSIA
📞 (603) 9769 1744/ 3080/ 3091/ 6585
📠 (603) 9769 6576

http://www.**fsktm**.upm.edu.my

**The Faculty of Computer Science and Information Technology offers the following postgraduate degree programmes:**

## PROGRAMME BY COURSEWORK

- **Master of Computer Science**
- **Master of Information Security**
- **Master of Software Engineering**

### Entrance Requirements
A Bachelor's degree in Computer Science or its equivalent with a CGPA of at least 3.000

## PROGRAMME BY RESEARCH

- **Master of Science**
- **Doctor of Philosophy**

### Fields of Study:
1) **Computer Networks**
2) **Database Systems**
3) **Human Computer Interaction**
4) **Information Systems**
5) **Intelligent Systems**
6) **Multimedia Computing**
7) **Parallel and Distributed Computing**
8) **Security in Computing**
9) **Software Engineering**
10) **Data Science**

### Entrance Requirements
- **Master of Science**
  - A Bachelor's degree in Computer Science or its equivalent with a CGPA of at least 3.000
- **Doctor of Philosophy**
  - A Master Degree (with coursework) in a relevant field with a minimum grade average of B, or
  - A Master Degree with thesis in a relevant field, or
  - an outstanding Bachelor's degree with a minimum CGPA of 3.750 (such an applicant may apply for direct admission even without a Master Degree).

### English Language Requirement
International applicants must have obtained a minimum score of 550 for the TOEFL Paper-based Test (Academic Version) or Band 6.0 for IELTS (Academic Training), or 79-80 for TOEFL Internet-based Test (Academic Version) or level 109 for CIEP at ELS Language Centre.

## SPECIAL PROGRAMME   International Collaborative Programme

- **Jointly Awarded PhD Programme**
  - UPM – University of Newcastle, Australia
  - UPM – The University of Sheffield, UK
- **Dual PhD Programme**
  - UPM – M. Auezov South Kazakhstan State University
  - UPM – University of Nottingham, UK
  - UPM – University of Alberta, Canada
  - UPM – Kyushu Institute of Technology, Japan
- **Dual Master's Degree Programme**
  - UPM – Ajou University, Korea
  - UPM – M. Auezov South Kazakhstan State University

*\*Please refer to School of Graduate Studies website for further information*