



Master your future while still getting paid
by doing a master's course in real-time
Software Engineering

WORLD CLASS DEGREE IN SOFTWARE ENGINEERING

The strategic importance of software engineering is internationally recognized. Currently, more than 50% of cost of all manufactured goods is due to software. Despite this, 60% of companies do not have repeatable, mature process for software development. Undoubtedly, companies, which master software development will have a stronger competitive advantage. As a consequence, companies need engineers who understand the need for software process and professional standard, not just programming techniques.

HOW IT WORKS

If you possess a good degree in engineering or science and a basic knowledge of programming, then this course, which runs for 14 months (full time) and 20 months (part time), taken under your employer's sponsorship will lead you to a career at the cutting edge of effective real-time Software Engineering!

COURSE INFORMATION

The Masters course consists of academic and industrial components. Its content and structure enable participants to acquire cutting-edge competencies essential to a successful team-based development of complex software systems. Best practice is based on International standards and advance techniques. In the industrial component of the course, participants get involved in real projects of their companies, under joint supervision of industrial and academic mentors. The academic components cover systems documentation techniques, requirements analysis, object-oriented design, real-time concepts, quality issues, verification and validation, configuration management and software project management.

LECTURERS

The course will be conducted full-time by a team of lecturer expert on real-time Software Engineering from UTM, industry and overseas.

NEXT INTAKE

15th May 2000 (Full Time)
20th May 2000 (Part Time)

AWARDS

Completion of the course leads to a Masters in Software Engineering awarded by Universiti Teknologi Malaysia.

COURSE FEE:

RM 25000

Apply for both: Full Time and Part Time

How to join the programme?

Call 03-2904743 or fax completed form below to 03-2930933

Name: _____

Tel Number: _____

Address: _____

_____ E-mail: _____

Pls tick one of these boxes:

☐ Full Time Programme

☐ Part Time Programme

CASE
Centre for Advanced
Software Engineering

For further information please contact:
Professor Dr. Norbik Bashah Idris
Centre for Advanced Software Engineering, Universiti Teknologi Malaysia
Jalan Semarak, 54100 Kuala Lumpur. Tel: 03-2904474/03-2914366
E-mail : norbik@mail.cc.utm.my Website: <http://www.case.utm.my>