

Master of Information Systems at LKC FES (Sg Long Campus)

Programme Structure

By Coursework and Project:
Coursework (Credit hours: 40): 5 major + 5 electives; and Project

No.	Course Code	Course Title	Type	Credit hours
1	MECM15110	Project	Major	10
2	MECG10303	Research Methods in Science and Engineering	Major	3
3	MECM15503	Software Project Framework	Major	3
4	MECM17003	Analysis and Design of Software Systems	Major	3
5	MECM17403	Database Management System	Major	3
6	MECM17203	E-Business and E-Commerce Management	Major	3
7	MXXXXYYY03	Elective I, II, III, IV, V	Elective	15

Elective I, II, III, IV, V (Choose FIVE only)

- MECG16503 Advanced Network Security
- MECM16003 Strategic Knowledge Management
- MECM16103 Information Systems for Market Intelligence
- MECM16203 Advanced Project management
- MECG16303 Enterprise Resource Planning Systems
- MECM16403 Interactive Multimedia Learning
- MECM16503 IT Outsourcing
- MECM16603 Customer Relationship Management Systems
- MECM16703 Strategic Change Management
- MECM17103 Advanced Database
- MECG10203 Directed Readings
- MECG15203 Enterprise Information System Architectures
- MECM15303 Strategic Management and Information Systems
- MECG15403 Web Services
- MECM17303 Project Management
- MEBH15303 Project Time, Cost and Quality Management
- MEBH15403 Project Human Resource Management
- MEBH15503 Project Risk and Procurement Management
- MEBH15603 Project Knowledge and Communication Management
- MKTA16903 Entrepreneurship
- MKMG16103 Organizational Behaviour and Analysis

Head of Programme

Dr Wong Whee Yen

Email : wongwy@utar.edu.my

Intakes: Jan, May & Oct

Duration

Full-time: Minimum 1 year; Maximum 4 years

Part-time: Minimum 2 years; Maximum 6 years

Indicative Fee (RM)

Malaysian

Full-time :RM 17,300.00

Part-time :RM 17,900.00

International

Full-time: RM26,440.00

LIST OF QUALIFIED TEACHING LECTURERS/SUPERVISORS

(applicant is advised to discuss with potential supervisor before preparing the research proposal)

<p>Dr Tay Yong Haur</p> <p>Email me at: tayyh@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=tayyh&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none">• Artificial Intelligence• C/C++• Computer Programming• Computer Vision• Deep Learning• Handwriting Recognition• Image Processing• Intelligent Transport Systems• Low-level computer programming• Machine Learning• Neural Networks• Pattern Recognition
<p>Mr Wong Chim Chwee</p> <p>Email me at: wongcc@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=wongcc&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none">• Software Project Management• Data Mining
<p>Dr Sugumaran a/l Nallusamy</p> <p>Email me at: sugumaran@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=sugumaran&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none">• Database• Knowledge Management• Program Understanding• Software Maintenance

<p>Ms Chow Mee Mooi</p> <p>Email me at: chowmm@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=chowmm&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • E-Commerce and Social Network • Information System Management
<p>Dr. Victor Tan Hock Kim</p> <p>Email me at: hktan@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=hktan&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Cloud and Distributed Computing • Network Security Infrastructure
<p>Ir. Dr. Lee Wah Peng</p> <p>Email me at: leewp@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=leewp&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Industrialised building system (IBS) • Quantity surveying • Project Management
<p>Dr Wong Whee Yen</p> <p>Email me at: wongwy@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=wongwy&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Six Sigma in IT Project Management • Quality Improvement Methodologies in the context of IT Project Management • The "Maturity Model" and "Excellence of Project Management" in the context of Quality Management in IT Project Management
<p>Ms Mariam Nainan a/p T. K. Nainan</p> <p>Email me at: mariam@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=mariam&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Software Engineering • Computer Science Education

<p>qPageId=aboutMe Ms Beh Hooi Ching Email me at: behhc@utar.edu.my View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=behhc&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • HCI/Child Computer Interaction (CCI) • Educational multimedia
<p>Ms Hoo Meei Hao Email me at: hoomh@utar.edu.my View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=hoomh&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Usability engineering • Usability pattern • Interaction design
<p>Mr Lim Khong Leng Email me at: limkl@utar.edu.my View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=limkl&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Routing protocol
<p>Dr. Madhavan A/L Balan Nair Email me at: madhavan@utar.edu.my View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=madhavan&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Decision Support System • Computer Network Design and Optimisation
<p>Mr Ooi Ean Huat Email me at: ooieh@utar.edu.my View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=ooieh&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Mobile Application Development • Computer Network Design and Optimisation
<p>Mr Sor Kean Vee</p>	<p>RESEARCH AREA / EXPERTISE</p>

<p>Email me at: sorkv@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=sorkv&reqPageId=aboutMe</p>	<ul style="list-style-type: none"> • Mobile Application Development • Parallel Processing
<p>Ms Too Chian Wen</p> <p>Email me at: toocw@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=toocw&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Software Requirement Engineering
<p>Mr. Chan Kok Leong</p> <p>Email me at: chankl@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=chankl&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Programming • Educational application development
<p>Ir. Jeffrey Yap Boon Hui</p> <p>Email me at: bhyap@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=bhyap&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Knowledge Management in construction • Project Management • Property Development • Structural Engineering Management
<p>Mr. Lim Chai Chai</p> <p>Email me at: limcc@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=limcc&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Contract Administration • Construction Project Management • Procurement Management • Risk Management
<p>Dr. Law Kian Aun</p> <p>Email me at: lawka@utar.edu.my</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none"> • Organizational Leadership



<p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=lawka&reqPageId=aboutMe</p>	<ul style="list-style-type: none">• Cultural Studies• Strategic Management• Human Resource Development• Interdisciplinary Research: Management and Cultural Values System
<p>Dr Wong Hong Chau</p> <p>Email me at: wonghc@utar.edu.my</p> <p>View my CV at: http://www.utar.edu.my/cv/index.jsp?cv=wonghc&reqPageId=aboutMe</p>	<p>RESEARCH AREA / EXPERTISE</p> <ul style="list-style-type: none">• Financial sector and economic development

