MSc in Knowledge Management

Dr Lee Chu Keong
Programme Director
WKWSCI

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What is KM?

- KM = Knowledge management

Not kilometres!
What is KM?

KM is a systematic process of leveraging intellectual capital and knowledge assets for organizational success.
What is KM?

KM helps build the capacity to develop, organize, retain and utilize human and knowledge resources.

BUILD CAPACITY

Create a greater ability in ourselves, our partners and the communities in which we work.
Why KM?

- KM [when implemented right] is a crucial factor in organizational survival, profitability, and competitive edge

- KM [when implemented right] reduces knowledge losses due to staff turnover

- KM [when implemented right] transforms the organization into a ‘learning organization’
Why KM?

We may be a small country but we demand excellence in everything we do – it has to be special if it’s not special we are nothing. So our schools have to be outstanding, polytechnics, universities. Our companies have to be outstanding – if SIA was just an ordinary airline, no one would have heard of it, if PSA was an ordinary port, no containers would come, if you’re Creative and you’re not creative, you’re in trouble, and if you’re SingTel, you have to be first class.

PM Lee Hsien Loong
Malay Mail to stop print edition and go fully digital, one third of staff affected

PETALING JAYA: *Malay Mail*, the oldest newspaper in Malaysia, will cease its print operations on Dec 1 and go fully digital on Dec 2.

This was announced on the paper’s online portal earlier this evening, following a town hall meeting for its staff on Thursday (Oct 25).

*Malay Mail* began publishing on Dec 14, 1896.
Characteristics of KM Students

- **Thinker, conceptualizer**
  - rather than doer

- **Leader**
  - rather than follower

- **Boardroom**
  - rather than backroom

- **People-oriented**
  - rather than system-oriented

- **Tacit Knowledge**
  - rather than explicit knowledge

- **Energetic**
  - rather than tired
The MAIN Objective of KM

Value creation!
## Programme Duration

<table>
<thead>
<tr>
<th>Mode</th>
<th>Minimum</th>
<th>Maximum</th>
<th>No. of courses per semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time</td>
<td>1 years</td>
<td>2 years</td>
<td>Up to 5 courses</td>
</tr>
<tr>
<td>Part-time</td>
<td>2 years</td>
<td>4 years</td>
<td>Up to 3 courses</td>
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</tbody>
</table>
## Programme Structure

<table>
<thead>
<tr>
<th>Core Courses (Compulsory)</th>
<th>Group A Electives (Select at least 4)</th>
<th>Group B Electives</th>
<th>Group B Electives (continued)</th>
</tr>
</thead>
<tbody>
<tr>
<td>K6301 Foundations of Knowledge Management</td>
<td>K6303 Information and Knowledge Assets</td>
<td>K6308 Business Intelligence</td>
<td>K6313 Knowledge Management Measurement</td>
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<tr>
<td>K6302 Knowledge Management Practices &amp; Implementation</td>
<td>K6304 Knowledge Management Strategies &amp; Policies</td>
<td>K6309 Intellectual Capital Management</td>
<td>K6314 Communities of Practice</td>
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<td></td>
<td>K6305 Knowledge Management Technologies</td>
<td>K6310 Sociology of Knowledge</td>
<td>K6315 Information Entrepreneurship</td>
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<td>K6306 Organisational Theory and Practice</td>
<td>K6311 Storytelling in Organisations</td>
<td>K6316 Organisational Leadership</td>
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<td></td>
<td>K6307 Organisation of Knowledge</td>
<td>K6312 Information Mining and Analysis</td>
<td>H6723 Business &amp; Management Sources &amp; Services</td>
</tr>
</tbody>
</table>
Programme Structure - Option of Study

‘Coursework & Dissertation’ Option
- 2 Core Courses
- 4 Group ‘A’ Electives
- 2 Group ‘B’ Electives
- Dissertation

‘Coursework Only’ Option
- 2 Core Courses
- 4 Group ‘A’ Electives
- 3 Group ‘B’ Electives
- Critical Inquiry

- Students may take up to 3 courses from other Master’s programmes subject to approval
Programme Structure – Suggested Study Pathways

Full-time Students

Year 1 Semester 1

2 Core Courses +
3 Group ‘A’ Electives

Year 1 Semester 2

1 Group ‘A’ Elective + 3 Group ‘B’
Electives + Critical Inquiry

Or

1 Group ‘A’ Electives + 2 Group
‘B’ Electives + Dissertation
Programme Structure – Suggested Study Pathways

Part-time Students - Coursework Only

Year 1 Semester 1
- 2 Core Courses

Year 1 Semester 2
- 2 Group ‘A’ Electives

Year 2 Semester 1
- 2 Group ‘A’ Electives +
  1 Group ‘B’ Elective

Year 2 Semester 2
- 2 Group ‘B’ Electives +
  Critical Inquiry
Programme Structure – Suggested Study Pathways

Part-time Students - Coursework + Dissertation

Year 1 Semester 1
- 2 Core Courses

Year 1 Semester 2
- 3 Group ‘A’ Electives

Year 2 Semester 1
- 1 Group ‘A’ Elective + Dissertation

Year 2 Semester 2
- 2 Group ‘B’ Electives
Instructional Methods

• Class timings
  – Weekday: 3 hours per course (day or night); night classes are from 6.30pm to 9.30pm
  – Saturday: Full day (10.00am to 5.00pm)

• Mode of Delivery
  – Lectures
  – Class activities (term paper, research paper, written reports, essays, articles, case studies, quizzes, individual and/or group projects, assignments, presentation and so on)

• Course Assessment and Grading
  – Some courses do not have an examination component and are 100% continual assessment (CA) based
  – CA can constitute group and/or individual activities
  – Courses with examination component are assessed using a combination of a final examination (usually 50% to 60% weightage) and CA (usually 40% to 50% weightage)
Admission Requirements

• Good Bachelor’s degree in any discipline from a recognised University

• Preference is given to those with
  – good undergraduate academic performance at a reputable University
  – good written and spoken communication in English
  – maturity and breadth of thinking and experience
  – management or corporate experience in a public or private organisation

• Foreign students from Universities whose medium of teaching is not in English, an English proficiency test, e.g., TOEFL, IELTS, etc. is required:
  – Minimum TOEFL score: 600 (paper-based), 250 (computer-based) or 100 (Internet-based)
  – Minimum IELTS score: 6.5
  – The IELTS sub-scores should not be less than 6.5
MSc in Knowledge Management (KM) Scholarship

- Tuition fee waivers for the TOP TWO students every semester based on the Term Grade Point Average (TGPA)

- The awardees must have done minimum 3 courses in the given semester

- Graduating students and students who have previously been awarded are not eligible for the scholarship
What Our Graduates Do

- Knowledge/Information Manager
- Knowledge/Information Analyst
- Strategic Manager
- Directors/Officers/Heads (Ministries and Statutory Boards)
- Consultant (in areas such as Knowledge management, Human Resource Management, Intellectual capital, Knowledge Assets or Taxonomy)
- Knowledge Management Systems Engineer
- Documentation Administrator/Manager
- Chief Knowledge Officer