Master of Instructional Design & Technology (MIDT)

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What is Master of Instructional Design & Technology (MIDT)?

• A full online programme offered by the Faculty of Education, managed by the CGS.
• Aims:
  – To provide a complete understanding and skills in ID
  – To create more competent instructional designers, trainers, lecturers, and teachers
  – To introduce various modes of teaching & learning especially with e-Learning
Who is it for?

• Anyone who is interested in becoming better in the art & science of teaching and learning by incorporating new learning theories vis-a-vis the educational tools
• Or
• Anyone who needs the knowledge and skills in producing more innovative, up-to-date learning resources
What are the Required Qualifications?

• Any Bachelors degree
• If open entry:
  – Follow OUM Open Entry Requirements
• Good command of English
• Good with the computer
### What Courses are Offered?

<table>
<thead>
<tr>
<th>Core courses:</th>
<th></th>
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<tbody>
<tr>
<td>Principles And Practices Of Instructional Design</td>
<td>3</td>
</tr>
<tr>
<td>Research In Instructional design &amp; technology</td>
<td>3</td>
</tr>
<tr>
<td>Applying Theories Of Learning To Instructional Technology</td>
<td>3</td>
</tr>
<tr>
<td>Online Assessment Method</td>
<td>3</td>
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<tr>
<td>Learning Communities And Social Pedagogical Network</td>
<td>3</td>
</tr>
<tr>
<td>Managing Intellectual Capital</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>
### Electives:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Design And Development Of Interactive E-Content</td>
<td>3</td>
</tr>
<tr>
<td>Managing Instructional Technologies For Change</td>
<td>3</td>
</tr>
<tr>
<td>Instructional Technology For Diverse Learners</td>
<td>3</td>
</tr>
<tr>
<td>Human Performance Technology</td>
<td>3</td>
</tr>
<tr>
<td>Instructional Technology Development Tools</td>
<td>3</td>
</tr>
<tr>
<td>Network Systems And Learning Management</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9</strong></td>
</tr>
<tr>
<td>Capstone</td>
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<td>-------------------------------------------------------------------------</td>
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<tr>
<td>Research Project Design</td>
<td>4</td>
</tr>
<tr>
<td>Current Trends &amp; Issues In Instructional design &amp; technology</td>
<td>3</td>
</tr>
<tr>
<td>Conducting Research in Instructional design &amp; technology</td>
<td>4</td>
</tr>
<tr>
<td><strong>or</strong></td>
<td></td>
</tr>
<tr>
<td>Practicum in Instructional design &amp; technology</td>
<td>4</td>
</tr>
<tr>
<td>Virtual Seminar : Critique and Review of Electronic Portfolio</td>
<td>2</td>
</tr>
</tbody>
</table>
43 Applicants

- Malaysia: 21
- Indonesia: 6
- PNG: 3
- Cameroon: 1
- Bangladesh: 2
- Pakistan: 1
- India: 1
- Swaziland: 1
- Bahamas: 1
- Republic of Dominic: 1
- Namibia: 1
- Jamaica: 1
- Antigua: 1
- Trinidad: 1
- Bahrain: 1
Has the Programme Started? How Many Students?

• Yes - January 30th
• 21 students
  – 6-Malaysia
  – 3-Indonesia
  – 2-Bangladesh
  – 1-India
  – 1-Pakistan

– 1-Papua New Guinea
– 1-Cameroon
– 1-Trinidad & Tobago
– 1-Bahrain
– 1-Swaziland
– 1-Bahamas
– 1-Jamaica
How are the Classes Conducted?

• Full Online
• Using OUM LMS
How has our Pedagogy Changed?

The current Model: Blended to Full Online Learning

Face-to-Face Learning
- Classroom Environment
  - Formal Classroom
  - Computer Laboratory
  - Science Laboratory
- Number of Meetings
  - 5 or less meetings
  - 5 or more meetings
- Teaching Strategies

Online Learning
- Resources
  - Learning Objects
  - PDF Documents
  - Microsoft Office Attachment
  - Digital Library
- Discussions
  - Asynchronous Discussion Forums

Self-Managed Learning
- Specially Designed Modules
  - With support from:
    - CDROM Courseware
    - Digital Library
    - Physical Library
    - Subject Matter Experts
    - Peers

Discussion Forums
- Podcasts
- Wikis
- Blogs
- Facebook
- 3-D Virtual Worlds
- Mobile
What is the Learning Orientation and Resources?

• Task-based, student centred, constructivist and connectivist pedagogy

• The following techniques are used:
  – Online discussions
  – Joint projects
  – Structured Tasks
  – Activities using Blogs : [http://hmlt5303.blogspot.com/](http://hmlt5303.blogspot.com/)
  – Podcasts
What are the Courses & Who are the Facilitators for January 2009?

<table>
<thead>
<tr>
<th>Course</th>
<th>Facilitator</th>
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</thead>
</table>
| HMIC 5003 - Principles and Practices of Instructional Design | Abtar – 60% (Malaysia)  
Katy Campbell – 20% (Canada)  
Paulina Pannen – 20% (Indonesia) |
| HMIR 5103 - Research in Instructional Design & Technology | Edward Robeck – 100% (USA)                                                  |
| HMLT 5203 - Applying Theories of Learning to Instructional Technology | Zoraini Wati Abas – 50% (Malaysia), Dr. Tina Lim (Malaysia) -50% |
What is the Role of Course Facilitators?

• Job scope:
  – Prepare all learning materials
  – Moderate online discussions
  – Prepare assignment questions
  – Mark assignment questions
  – Prepare examination questions
  – Mark examination questions
What is the Assessment Method?

- A number of options:
  - Online time-based, proctored
  - Traditional, proctored
  - Assignments
  - Group Project
  - Position papers
  - Critical reviews of chapters in key readers
  - [Final Exam time table](#)
Who are Some of our Students?
What is the Initial Feedback?

• My LMS is very good, user friendly. The instruction tools are very clear and the main point is the web page does not have too many images, so we can access fast.

• The newer look and feel seems appropriate now. Simple and elegant. Great!

• I'm very excited! I just finished responding to the posts in my first Discussion in the MIDT. I have four students posting. One only posted about a bit of technical trouble, but the other three were substantial, and two of the posts were very well constructed. The three whose locations I know are in India, the Bahamas and Penang. What an amazing and exciting thing you gotten going!
• I am going to enjoy this course very much because I am certainly want to experiment with them in my classes in school.

• I never thought on-line course could be so resourceful. The searching and studying of materials seem quite engaging and pleasant. Bismillah.

• I'm someone that likes to take on challenges.. and doing my Master's programme online will definitely be a challenge for me and even fun. Hope you all enjoy this new challenge like I will.. Good luck to you all, and lets join hands together.
Comments & Thank You