

# Learning Online @ UTM

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#### Where to start?



Roles & Responsibilities

Preparing yourself for Online Learning



Online attendance



Tutorial to use UTM e-Learning



Who to call if you have problems with UTM e-learning system?



# Learning Resources @ UTM

1 360 Students

#### ocw.utm.my

#### mooc.utm.my



renowned for being at the forefront of engineering and technological knowledge and expertise. UTM as the biggest postgraduate research university in engineering and technology has also established a reputation for innovative education and leading-edge research, with a vision towards the development of creative human capital and advanced technological innovation.

UTM Open Courseware is a collection of high quality digital learning materials based on courses offered at this inviersity. The learning materials, in a complete course format, may include lecture notes, lesson plans and exercise questions. As a member of the Open Education Consortium, UTM pledged to publish learning materials based on courses taught at this University to users around the world, at no charge. Sharing our course materials with the world is one of our contributions towards improving the quality of education.



1 212 Students

The construction of learning experiences and materials in a way that results in the acousition and

225 Students

# Welcome to Welcome to UTTM e-Learning Semester 1 (2020-2021) Wassword Image: Comparison of the platform Username Password Image: Comparison of the platform Username Image: Comparison of the platform Image: Compari



# MyUTM < e-learning.utm.my



Activity

#### ALTERNATIVE 1 – ASYNCHRONOUS ONLINE LEARNING



#### Technology as a supporting tool for learning online

🗸 No live session

Lecturer will provide materials, lectures and assignment

Should include self-guided lesson modules, streaming content, pre-recorded video, and interactive asynchronous activities

#### Examples of Student-centered Activity Tools:

Course presentation : H5P in e-learning UTM, NearPod, EdPuzzle

Discussion board : forum e-Learning UTM Social media interaction : Padlet, Trello, FlipGrid Recorded presentation : Jing, MOOC videos

Collaborative writing in Cloud : e-Learning UTM Wiki, Google Doc, DropBox, Zoho

#### **Examples of Online Assessment Tools:**

Self-reflection : Online Wiki, Blogs Entries in e-Learning UTM, Wordpress, Blogger

Quiz : Quiz e-Learning UTM, Quizizz, Socrative

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Delivery

#### **ALTERNATIVE 2 – SYNCHRONOUS ONLINE LEARNING**

Online learning as a delivery tool for virtual learning between students and lecturer

Live learning session

.......

- Online learning activities and interaction occurs in real-time but only at different geographical location
  - Lecturer and students interact in specific virtual space through specific online medium and at a specific time
  - It includes video conferencing, teleconferencing, live chatting or live streaming lectures.

#### **Examples of Student-centered Activity Tools:**

- Schedule chat room time for student to share information and ideas on the subject : e-Learning UTM forum, Whatsapp or Telegram
- Video conferences & Live stream lecture : Big Blue Button, Google Meet, Zoom, Webex

Assessment

\*\*Online test : e-learning UTM Quiz Tool
\*\* Online assessment guideline available at olc.utm.my



Activity

Activity

#### **ALTERNATIVE 3 – TASK-BASED ONLINE LEARNING**

Online learning as a monitoring tool for student's assignment and activities



Delive

Plan your lesson where you upload these plans (in the form of tasks) in e-Learning UTM

Require your students to access e-Learning@UTM to upload the product of learning based on the tasks that you gave online.

Carry out activities such as Project-based Learning, Problem-based Learning, Collaborative Learning and other Active Learning activities

Examples of Student-centered Activity Tools: Course presentation : H5P in e-learning UTM, NearPod, EdPuzzle

Discussion board : forum e-learning UTM

Social media interaction : Padlet, Trello, FlipGrid

Recorded presentation : Jing TechSmith, Screen-O-Matic, Camtasia Studio, PowerPoint and WPS Presentation

Collaborative writing in Cloud : e-Learning UTM Wiki, Google Doc, DropBox, Zoho

> Examples of Online Assessment Tools: Students submission at : e-Learning UTM/ Youtube/Padlet/ Trello

Assessment









Computer/Mobile phones with internet connection Headphones and microphone Avoid distractions

### Roles & Responsibilities

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Jot down the points while listening

Schedule and manage your time



Be engaged & active participant



# **Online Attendance**





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## Tutorial to Use UTM e-Learning





http://apps.utmlead.utm.my/ helpdesk/index.php?a=add

Read More



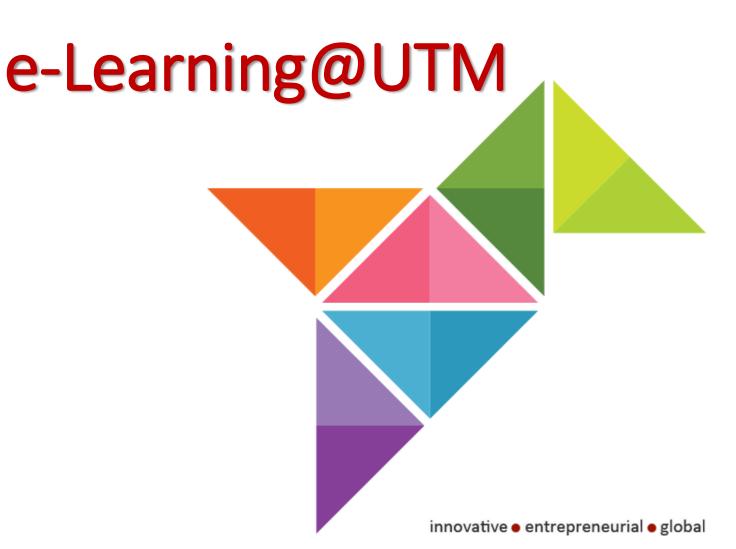
DigitalCare, UTMDigital Tel: 07-5532136 e-Mail: digitalcare@utm.my



Tel: 07-5537915 / 37914 / 37916 e-Mail: ctl@utm.my

# Problems with UTM e-learning system?





## E-learning@UTM

- A system in which course syllabi, lecture notes, quizzes, assignments, and discussion forums can be accessed online
- Each registered student is provided with access the course materials at any time from anywhere
- Hybrid/ Blended or Full Online Learning approach – online materials (lectures notes etc)



# Why use eLearning@UTM?

- To facilitate learning of specific course via web page
- Provide access for information distribution method for the class
- Learning flexible (anytime and anywhere)
- Integration with the students information management system enables seamless access using your student's UTMID (https://utmid.utm.my/)



# Facilities

01

02

Accessing course info, syllabus, lecture plans

Downloading lecture notes, learning objects, supporting materials

03

04

Participation in online discussions with lecturers and fellow students

Online assesment – quizzes & online assignment



# Main Page

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http://apps.utmlead.utm.my/ helpdesk/index.php?a=add



DigitalCare, UTMDigital Tel: 07-5532136 e-Mail:

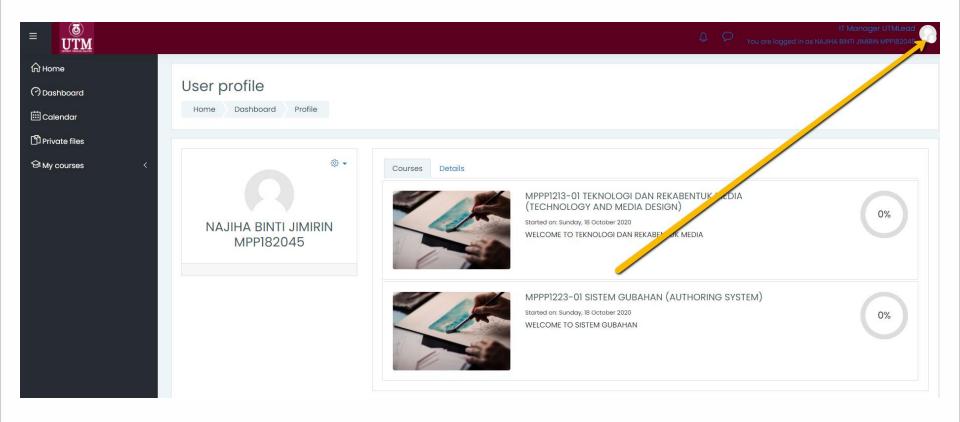


Tel: 07-5537915 / 37914 / 37916 e-Mail: ctl@utm.my





# PROFILE



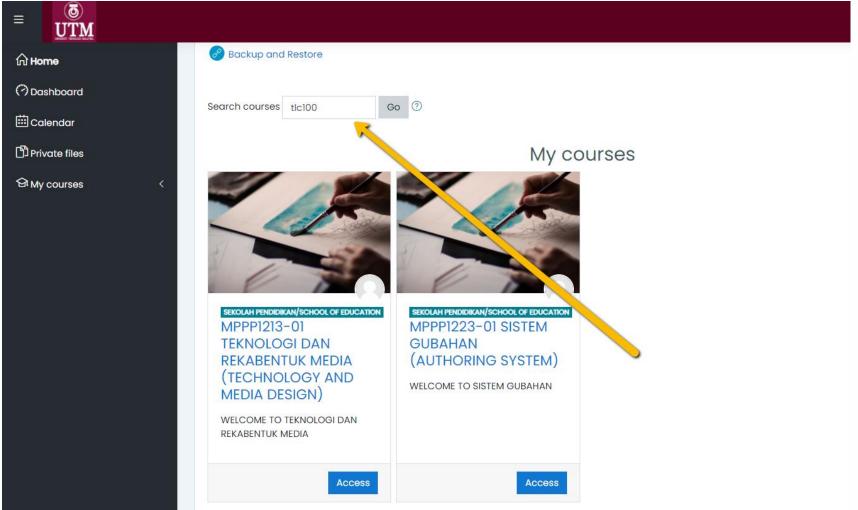


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# SEARCH COURSE





COURSE

PPP1223-01 SISTEM GUBAHAN (AUTHORING SYSTEM)	0	-	People
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MPPP1223: AUTHORING SYSTEM			Updated Forum Announcements
Instructors Prof Dr Zaidatun binti Tasir   Dr. Mohd Nihra Haruzuan Mohd Said Department of Educational Sciences, Mathematics & Creative Multimedia Faculty of Education UTM Introduction			Latest announcen Add a new topic (No announcements h been posted yet)
This course will expose students with basic programming and authoring concept. Aspects that will be discussed are introduction to programming, programming langu course also will discuss and expose students with programming and authoring skills of several languages. The students will also be exposed to basic web program HTML and then move to complex concepts such as the integration of other script languages such as Active Server Pages (ASP), PHP and .	ming skills and concepts using		Upcoming events
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#### MATERIALS & ACTIVITIES

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# Thank you!