

# 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

WEB PROGRAMMING (SCSV1223)

A 360 Students

### ocw.utm.my

### mooc.utm.my

About Us

Featured Courses



UTM is a leading innovation-driven, entrepreneurial research university in engineering, science and technology located both in Kuala Lumpur and Johor Bahru, Malaysia. It is 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 university. 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.







Meet the Team

UTM UTM-MOOC

4 369 Students

Micro Credential Course

DATA STRUCTURES AND ALGORITHMS (SCSJ 2013) "Data dominates. If you've chosen the right data structures and organized

things well, the algorithms will almost



APPLICATION OF STATISTICS IN

EDUCATIONAL RESEARCH (MPPU

4 212 Students



UTM-MOOC

INSTRUCTIONAL AND LEARNING TECHNOLOGY

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

1 225 Students



# Welcome to Joint Construction UTM e-Learning Semester 1 (2020-2021) Benester 1 (2020-2021) Bassword Image: Construction Construction Image: Construction Constructio

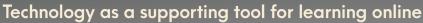


# MyUTM < e-learning.utm.my



Activity

### ALTERNATIVE 1 – ASYNCHRONOUS ONLINE LEARNING





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

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

Live learning session

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- Online learning activities and interaction occurs in real-time but only at different geographical location
- V Le a
- 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

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



Assessment

Delivery

Activity

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

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



Deliver

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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Course overview	
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MISCELLANEOUS TLC100 ELEARNING GUIDE FOR STUDENT	Look out for this course

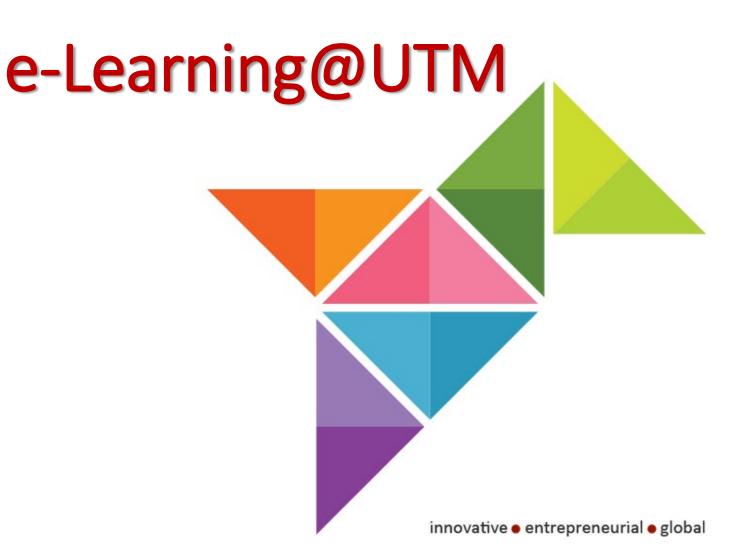
# Tutorial to Use UTM e-Learning





# 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

Accessing course info, syllabus, lecture plans

Downloading lecture notes, learning objects, supporting materials

03

04

02

Participation in online discussions with lecturers and fellow students

Online assesment – quizzes & online assignment



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# Main Page

Access to the platform

Forgotten your username or password? Log in as a guest

IIm

Username

Password

Log in

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elearning.utm.my/20211/  $\leftarrow$ C

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# Welcome to UTM e-Learning Semester 1 (2020-2021)

e-LEARNING SUBMIT YOUR

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



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

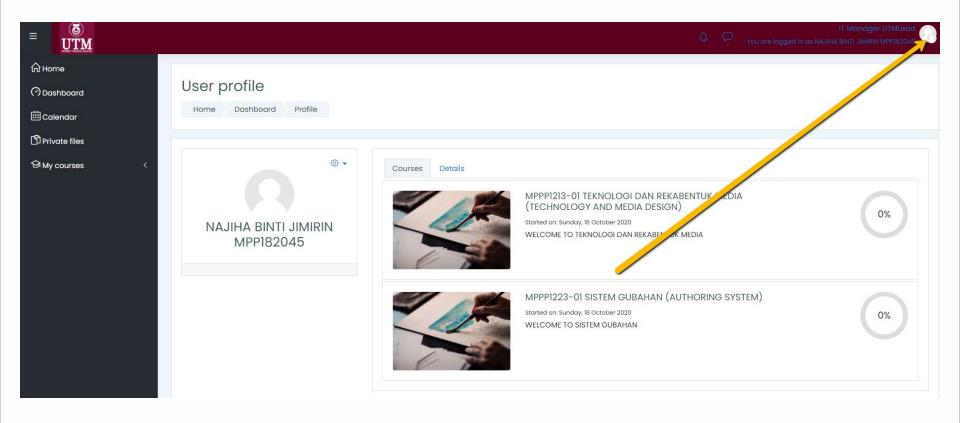


Tel: 07-5537915 / 37914 / 37916 e-Mail: ctl@utm.my





# PROFILE



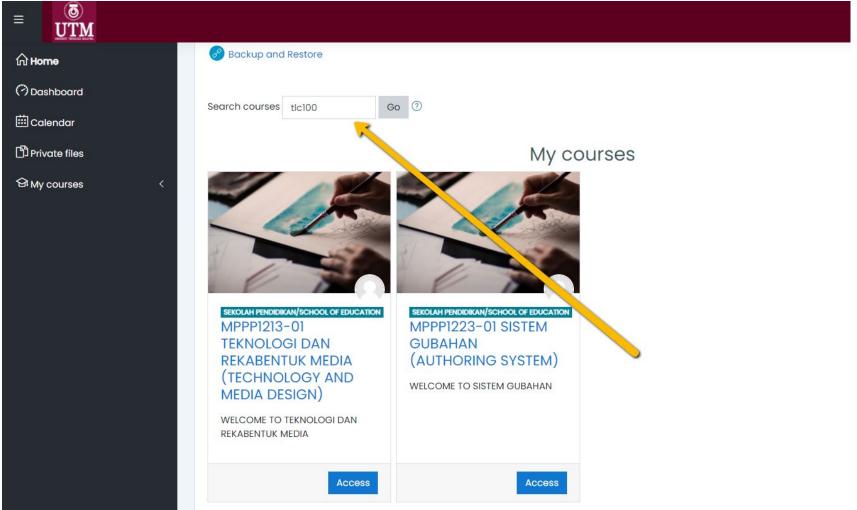


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# SEARCH COURSE





# COURSE

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	MPPP1223: AUTHORING SYSTEM			Updated Forum Announcements Search forums Advanced search @
	Instructors Prof Dr Zaidatun binti Tasir   Dr. Mohd Nihra Haruzuan Mohd Said Department of Educational Sciences, Mathematics & Creative Multimedia Faculty of Education UTM			Latest announce Add a new topic (No announcements
-	Introduction In basic programming and authoring concept. Aspects that will be discussed are introduction to programming, programming la e students with programming and authoring skills of several languages. The students will also be exposed to basic web progr d then move to complex concepts such as the integration of other script languages such as Active Server Pages (ASP), PHP a	amming skills and concepts using	is	been posted yet) Upcoming events
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## MATERIALS & ACTIVITIES

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	+ Add an activity or	resource



# Thank you!