

# ONLINE LEARNING IMPLEMENTATION @ UTM



ALTERNATIVE 1 – ASYNCHRONOUS ONLINE LEARNING

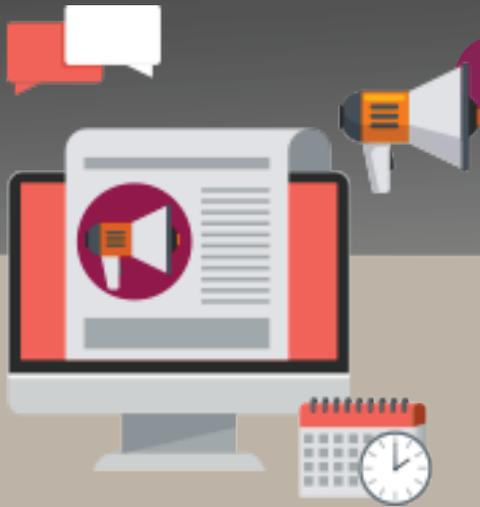
ALTERNATIVE 2 – SYNCHRONOUS ONLINE LEARNING

ALTERNATIVE 3 – TASK-BASED ONLINE LEARNING



## 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

Delivery

### 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

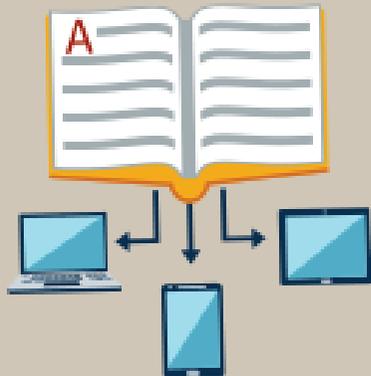


Activity

### Examples of Online Assessment Tools:

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

Quiz : Quiz e-Learning UTM, Quizizz, Socrative



Assessment



## ALTERNATIVE 2 – SYNCHRONOUS ONLINE LEARNING

Delivery

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

Activity

Assessment

### Example of Online Assessment Tool:

- ✓ \*\* Online test : e-learning UTM Quiz Tool
- \*\* Online assessment guideline available at [olc.utm.my](http://olc.utm.my)



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## ALTERNATIVE 3 – TASK-BASED ONLINE LEARNING



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

- ✓ 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

Activity

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



Delivery



Examples of Online Assessment Tools:

Students submission at : e-Learning UTM/ Youtube/Padlet/ Trello

Assessment

**FOR ASSISTANCE RELATED TO ONLINE LEARNING**

Please contact: [olc@utm.my](mailto:olc@utm.my)

**FOR STUDENT'S HELPDESK**

Please contact: [utmlead@utm.my](mailto:utmlead@utm.my)

**FOR LECTURER'S HELPDESK**

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For latest update, please visit:



[olc.utm.my](http://olc.utm.my)