UNIVERSITI TEKNOLOGI MARA
ALT713: APPLICATION OF TECHNOLOGY TOOLS IN E-LANGUAGE PRODUCTION

Course Name (English)	APPLICATION OF TECHNOLOGY TOOLS IN E-LANGUAGE PRODUCTION APPROVED
Course Code	ALT713

MQF Credit	

Course Description	This course is created as an INDEPENDENT STUDY track. The course aims to produce students who will seek knowledge and skills independently with minimum coaching from the instructor. The lecturer acts as a facilitator whose task is to guide students at seeking probable solutions to technology challenges imposed. Students will also personally develop hands-on knowledge and skills on various current technology tools applicable to language production. Students will also be facilitated to produce original and creative mobile media production that can be used in e-language learning. Graphic applications, animation tools, audio software and video software will be used for the production of digital media clips, applets, and/or widgets. The students will also be able to evaluate and discuss issues and challenges in using various computer tools for language production.

Transferable Skills	Problem Based Learning Hands-on Tasks Mobile app development

Teaching Methodologies	Blended Learning, Practical Classes, Web Based Learning, Problem Based Learning (PBL)

CLO	CLO1	Discuss strengths and weaknesses of different technology tools used for language development.
	CLO2	Create computer graphics, animations, audio & video clips using various digital techniques available in different multimedia software.
	CLO3	Complete original digital mobile applets, and/or widgets for language instruction, training and/or consultancy.

Pre-Requisite Courses	No course recommendations

Topics	
No Topic	

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Final Project	• An interactive MULTIMEDIA production of a mobile application module for language activity • Produce a simple mobile app	40%	CLO3
	Individual Project	• Basic production of animated clips • graphic artwork gallery • video and audio clips	20%	CLO2
	Seminar	Discussions on various journal articles and e-media on tools related to interactive multimedia creation. Reflection and evaluation of tools related to e-language production	40%	CLO1

Reading List	This Course does not have any book resources
Article/Paper List	This Course does not have any article/paper resources
Other References	• **Website Robbins, J. 2018, *Learning Web Design: A Beginners' Guide to HTML, CSS, JavaScript, and Web Graphics (5th ed).* , O'Reilly Media.** • **DVD Adobe Systems Incorporated 2016, *Adobe Photoshop Cs6 Classroom in a Book* , Adobe Systems Incorporated** • **Book Dick, W., Carey, L., & Carey, J. O. 2014, *The systematic design of instruction (8th ed.).* , Allyn & Bacon., Upper Saddle River, NJ** • **e-Book & DVD Adobe Creative Team 2016, *Adobe Illustrator CS6 Classroom in a Book. Adobe Press; Book and CD-ROM edition.* , Adobe Press**