



## UNIVERSITI TEKNOLOGI MARA

### CSP650: PROJECT

<b>Course Name (English)</b>	PROJECT APPROVED
<b>Course Code</b>	CSP650
<b>MQF Credit</b>	6
<b>Course Description</b>	This course will enable the students to experience the planning, analysis, design and development phases in handling information technology project. The student develops solutions based on the formulated problem. Students should be able to compile, analyse and present the project carried out in the form of a thesis. Students also should be able to communicate the project outcome effectively through oral and poster presentation.
<b>Transferable Skills</b>	Independent and Critical Thinker and life long learning
<b>Teaching Methodologies</b>	Lectures, Tutorial
<b>CLO</b>	CLO1 Solve undertaken problem using appropriate technique and principles in the field of computing sciences CLO2 Present the undertaken project in written and orally in the field of computing sciences CLO3 Propose the commercial potential for the undertaken solution CLO4 Organize information and discussion relevant to the undertaken of project
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
<b>1. Project Foundation</b> 1.1) Project Formulation Refinement	
<b>2. Writing and Structuring Report</b> 2.1) Sections in Report 2.2) Writing Approach	
<b>3. Chapter 1- Refining Introduction section</b> 3.1) Problem Statement 3.2) Objectives	
<b>4. Chapter 2- Refining Literature Review and References section</b> 4.1) N/A	
<b>5. Lean Canvas Model</b> 5.1) Entrepreneurship	
<b>6. Chapter 3- Refining Methodology Section</b> 6.1) N/A	
<b>7. Result and Findings</b> 7.1) Results 7.2) Findings and Analysis	
<b>8. Abstract</b> 8.1) Types of Abstract 8.2) o Executive 8.3) o Descriptive 8.4) o Informative	
<b>9. Good Poster guideline</b> 9.1) content 9.2) arrangement 9.3) Font	



Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Presentation	Progress Presentation	10%	CLO2
	Presentation	Final Presentation	30%	CLO2
	Thesis	Chapter 4 ( result and Discussion)	10%	CLO4
	Thesis	Chapter 1,2,3 & 5 of the thesis	45%	CLO1
	Written Report	Student submits Lean Model Canvas	5%	CLO3

Reading List	Recommended Text	<ul style="list-style-type: none"> <li>Joseph S. Valacich , Joey F. George 2019, <i>Modern Systems Analysis and Design</i>, 9 Ed., Pearson Publication Inc USA [ISBN: 978-013517275]</li> <li>Harold Kerzner 2013, <i>Project Management</i>, John Wiley &amp; Sons [ISBN: 9781118022276]</li> <li>Gina Wisker 2012, <i>The Good Supervisor</i>, Palgrave Macmillan [ISBN: 9780230246218]</li> <li>Robert C. Hauhart, Jon E. Grahe 2015, <i>Designing and Teaching Undergraduate Capstone Courses</i>, John Wiley &amp; Sons [ISBN: 9781118761878]</li> </ul>
	Reference Book Resources	<ul style="list-style-type: none"> <li>Justin Zobel 2015, <i>Writing for Computer Science</i>, Springer [ISBN: 9781447166382]</li> <li>Alan Dennis, Barbara Haley Wixom, Roberta M. Roth 2014, <i>Systems Analysis and Design</i>, John Wiley &amp; Sons [ISBN: 9781118897843]</li> </ul>
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	