



UNIVERSITI TEKNOLOGI MARA

IDE572: TRANSPORT INDUSTRIAL PROJECT

Course Name (English)	TRANSPORT INDUSTRIAL PROJECT APPROVED
Course Code	IDE572
MQF Credit	3
Course Description	The course is designed as an introductory course for Transport Industrial Project with emphasis on form studies on visual appearance. This understanding is crucial as a prerequisite to the following semester where feasible designs will undertake more detailed considerations for production purposes. This course will also provide opportunity for students to embark on research process and application of data into a design, its functionality and processes
Transferable Skills	Communication skill Transport design skill
Teaching Methodologies	Lectures, Studio, Case Study, Presentation, Workshop
CLO	CLO1 Present interactive proposal on multiple current transport design technique/process. CLO2 Demonstrate responsible completion of tasks in transport trend, market and industry research. CLO3 3. Justify design decisions on transport design concept for specific market segments towards initiating new ideas for industry
Pre-Requisite Courses	No course recommendations
Topics	
1. 1.INTRODUCTION & BRIEF ON RESEARCH 1.1) N/A	
2. 2.RESEARCH PHASE 1 2.1) N/A	
3. 3.RESEARCH PHASE II 3.1) N/A	
4. 4.RESEARCH PHASE III 4.1) N/A	
5. 5.DESIGN PROCESS I 5.1) N/A	
6. 6.TRANSPORT SPECIFIC STUDY 6.1) N/A	
7. 7.DESIGN PROCESS II 7.1) N/A	
8. 8.DESIGN PROCESS III 8.1) N/A	
9. 9.DESIGN PRESENTATION 9.1) N/A	
10. 10.PRE ASSESSMENT 10.1) N/A	
11. 11.FINAL DESIGN PROCESS I 11.1) N/A	

12. 12.FINAL DESIGN PROCESS II 12.1) N/A
13. 13.FINAL DOCUMENT 13.1) N/A
14. 14.FINAL PRESENTATION 14.1) N/A

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Case Study	Task 3	10%	CLO2
	Case Study	Task 4	20%	CLO2
	Final Project	Task 6	30%	CLO3
	Presentation	Task 1	10%	CLO1
	Presentation	Task 2	10%	CLO1
	Presentation	Task 5	20%	CLO2

Reading List	Recommended Text	<ul style="list-style-type: none"> Stuart Macey, Geoff Wardle, Ralph Gilles 2008, <i>H-point</i>, 1st Ed. [ISBN: 1933492376] Abidin, S.Z., Abdullah, M.H., & Yusof, Z, 2013, <i>Seni Reka Perindustrian: daripada Idea kepada lakaran</i>, Dewan Bahasa dan Pustaka,
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	