



UNIVERSITI TEKNOLOGI MARA

SCE552: SCIENCE AND SOCIETY

Course Name (English)	SCIENCE AND SOCIETY APPROVED
Course Code	SCE552
MQF Credit	3
Course Description	no description provided
Transferable Skills	Data collection Teamworks Community services
Teaching Methodologies	Lectures, Blended Learning, Web Based Learning, Reading Into Writing Task, Reading Activity, Discussion
CLO	CLO1 Formulate a critical understanding of the interface between science, society and technology. CLO2 Develop self-determination and confidence to make informed-decisions, and to take responsible action to address issues arising from the impact of science on their daily lives. CLO3 Construct a project via student-led science inquiry or technology design and share it with society.
Pre-Requisite Courses	No course recommendations
Topics	
1. Science Issue Identification for big research project.	
2. Science Issue 1-8 , Weekly small research project,	
3. Big project presentation	
4. Sharing of the reflective Essay	

Assessment Breakdown		%	
Continuous Assessment		100.00%	

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Group Project	40%	CLO3
	Presentation	Weekly Group Presentation	30%	CLO1
	Written Report	Article Readings Report 1	30%	CLO2

Reading List	Reference Book Resources <ul style="list-style-type: none"> • AAAS 1990, <i>Science for All American</i>, New York: Oxford University Press • AAAS 1992, <i>Benchmarks for Science Literacy</i>, New York: Oxford University Press • <i>U-Tube</i> • <i>STS Web-site</i> • <i>SSCS Web-site</i>
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources