



UNIVERSITI TEKNOLOGI MARA

BDY524: SEMINAR IN BIODIVERSITY MANAGEMENT

Course Name (English)	SEMINAR IN BIODIVERSITY MANAGEMENT APPROVED
Course Code	BDY524
MQF Credit	2
Course Description	This course will discuss the current issue in biodiversity conservation initiatives particularly in areas with species and habitats under threat. This seminar explores questions of environmental justice for local communities where there are initiatives for biodiversity conservation and networks of protected areas.
Transferable Skills	1. Understand the problems in biodiversity by applying and acquiring knowledge and understanding of laws, theories and principles of seminar in biodiversity. 2. Apply the knowledge to give scientific reasoning and critical thinking in providing solutions to authentic problems in the field of seminar in biodiversity. 3. Understand how managerial and entrepreneurial skills.
Teaching Methodologies	Lectures, Reading Into Writing Task, Reading Activity, Discussion, Presentation
CLO	CLO1 Examine the current state of knowledge about the goals and methods of biodiversity conservation, especially in reference to global changes, both environmental and social. CLO2 Describe given topic, conclusions, main points, and supporting research, engage in discussion. CLO3 Write and present reports focusing on biodiversity initiatives, conservation status and methods. CLO4 Produce review paper based on various scientific literatures available on biodiversity conservation and management.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to biodiversity and conservation 1.1) N/A	
2. Biodiversity and earth system science 2.1) N/A	
3. Biodiversity and social science approaches 3.1) N/A	
4. Biodiversity conservation in a changing world 4.1) N/A	
5. Biodiversity conservation 5.1) N/A	
6. Biodiversity conservation journal 6.1) N/A	

Assessment Breakdown		%		
Continuous Assessment		100.00%		
Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Report	40%	CLO1
	Group Project	Team work	20%	CLO3
	Journal/Article Critique	Review paper	10%	CLO4
	Presentation	oral presentation	30%	CLO2
Reading List	Recommended Text	<ul style="list-style-type: none"> • Thomas E. Lovejoy, Lee Jay Hannah 2005, <i>Climate Change and Biodiversity</i>, Yale University Press [ISBN: 9780300119800] • Maclaurin, J. and Sterelny, K., <i>What is Biodiversity?</i>, University of Chicago Press, London. [ISBN: 9780226500812] • Karl S. Zimmerer 2006, <i>Globalization and New Geographies of Conservation</i>, University of Chicago Press [ISBN: 9780226983448] 		
Article/Paper List	This Course does not have any article/paper resources			
Other References	This Course does not have any other resources			