



UNIVERSITI TEKNOLOGI MARA

SMG602: RECREATION RESOURCE MANAGEMENT

Course Name (English)	RECREATION RESOURCE MANAGEMENT APPROVED
Course Code	SMG602
MQF Credit	3
Course Description	This course will investigate the multiple elements of recreation resources management. It is also designed to give students an understanding of the skill necessary for planning, designing, maintaining and managing recreational resource areas. Topics covers include the foundation of outdoor recreation resources, recreation resources management and approaches, and trail planning and development. Additional areas examined will include trends and issues involve in recreation resources.
Transferable Skills	Ethically and Socially sensitive, Solution Provider, Expert in Field
Teaching Methodologies	Lectures, Blended Learning, Field Trip, Presentation, Small Group Sessions
CLO	CLO1 Discover the conceptual knowledge of recreation resources management. CLO2 Perform assessment, evaluation and prepare the report of outdoor recreation resources as recreation area. CLO3 Demonstrate the managerial skills in managing recreation resources.
Pre-Requisite Courses	No course recommendations
Topics	
1. PART I: The History and Importance of Recreation 1. Recreation meaning and concept 1.1) 1.1 Definition and terminologies 1.2) 1.2 Historical perspective 1.3) 1.3 Significance of recreation	
2. PART I: The History and Importance of Recreation 2. Recreation participation 2.1) 2.1 External factors affecting recreation participation 2.2) 2.2 Personal factors affecting recreation participation 2.3) 2.3 Special groups	
3. PART I: The History and Importance of Recreation 3.1) 2.3 Special groups	
4. PART II: Outdoor Recreation Resources 1. The nature of recreation resources 4.1) 1.1 Definitions and functional concepts 4.2) 1.2 Classifications of resources	
5. PART II: Outdoor Recreation Resources 2. Recreation Opportunity Spectrum (ROS) 5.1) 2.1 Introduction to Recreation Opportunity Spectrum 5.2) 2.2 ROS management outputs 5.3) 2.3 How is ROS used?	
6. PART II: Outdoor Recreation Resources 3. Evaluation of resources 6.1) 3.1 Space, location and accessibility 6.2) 3.2 Recreation environments 6.3) 3.3 Landscape as recreational resource 6.4) 3.4 Capability and suitability 6.5) 3.5 Recreation sites 6.6) 3.6 Streams and route ways	

<p>7. PART II: Outdoor Recreation Resources 4. Recreation impacts and assessment</p> <p>7.1) 4.1 Recreation carrying capacity 7.2) 4.2 Limits of acceptable change (LAC) 7.3) 4.3 Wilderness management zoning</p>
<p>8. PART II: Outdoor Recreation Resources 5. Trail planning and development</p> <p>8.1) 5.1 Trail heads 8.2) 5.2 Types of trails 8.3) 5.3 Character of trail 8.4) 5.4 Location of the trail 8.5) 5.5 Trail systems</p>
<p>9. PART III: Recreation Resources Management</p> <p>9.1) 1. Recreation management process</p>
<p>10. PART III: Recreation Resources Management 2. Recreation resource management</p> <p>10.1) 2.1 Visitors impact management framework (VIM) 10.2) 2.2 Visitors activity management process (VAMP)</p>
<p>11. PART III: Recreation Resources Management 3. National parks management</p> <p>11.1) 3.1 History of national park 11.2) 3.3 Management guidelines 11.3) 3.4 Issues and conflicts involve</p>
<p>12. PART IV: Problems, Trends and the Future</p> <p>12.1) PART IV: Problems, Trends and the Future 12.2) 1. Resource trends and issues 12.3) 2. Economic trends and issues 12.4) 3. Social trends and issues 12.5) 4. Recreation tomorrow</p>

Assessment Breakdown	%
Continuous Assessment	70.00%
Final Assessment	30.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Group Project	Recreation Resource Areas assessment Field Trip	20%	CLO2
	Presentation	Presentation on the result of field work.	10%	CLO3
	Visual Assessment	Observation and assessment of the visited recreation resource area related to the current issues and scenarios in the industry.	10%	CLO3
	Writing Test	n/a	10%	CLO1
	Written Report	past-trip report	20%	CLO2

Reading List	Recommended Text	<ul style="list-style-type: none"> Baas, J. & Burns, R. C. 2016, <i>Outdoor Recreation Planning</i>, Sagamore Publishing [ISBN: 978-1-57167-7] Jenkins, J. & Pigram, P. 2006, <i>Outdoor Recreation Management</i>, 2nd ed. Ed., Routledge [ISBN: 9780415365413]
	Reference Book Resources	<ul style="list-style-type: none"> David Huddart & Tim Stott 2019, <i>Outdoor Recreation: Environmental impacts and management</i>, Springer Nature [ISBN: 9783319977577] Robert E Manning, Laura E Anderson, & Peter Pettengill 2017, <i>Managing Outdoor Recreation, 2nd Edition: Case Studies in the National Parks</i>, CABI [ISBN: 9781786391025]

Article/Paper List	This Course does not have any article/paper resources
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Other References	<ul style="list-style-type: none"> Book Krauss.R.G 2002, <i>Recreation Planning Today</i>, Foresman Co, Glenview Book Rutledge.A.J 2002, <i>Anatomy of Parks: The Essentials of Recreation Area Planning and Design</i>, McGraw Hill, New York Book Christiansen.M.L 1977, <i>Park Planning Hand Book</i>, John Wiley & Sons, New York
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