



UNIVERSITI TEKNOLOGI MARA

PMG456: PARK PLANNING AND DESIGN

Course Name (English)	PARK PLANNING AND DESIGN APPROVED
Course Code	PMG456
MQF Credit	3
Course Description	This course focuses on the basic aspects related to park planning and design. It covers the principles and approaches in planning and design including park and site analysis techniques.
Transferable Skills	Demonstrate professional skills, knowledge and competencies.
Teaching Methodologies	Lectures, Case Study, Tutorial, Museum Session
CLO	CLO1 Apply the basic principles and knowledge of park planning and design. CLO2 Adapt the basic park planning and design process. CLO3 Explain the basic planning and design principles of a park development project.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to Park Planning and Design 1.1) Definition, Terminologies, Function and Policy 1.2) Park Planning Guideline 1.3) Park Development Objectives, Issues, Potential and principles	
2. Park Development History 2.1) History of Park Development in Early Century 2.2) Park Development in Western Country 2.3) Park Development movement in Malaysia	
3. Park Planning Process 3.1) Site Inventory Process 3.2) Site Analysis Process	
4. Park Design Process 4.1) Concept and Idea and Zoning Development 4.2) Drawing Plan Identification and Design Process	
5. Park Planning Phases and Principles 5.1) Phases in Park Planning 5.2) Park Planning Consideration 5.3) Park Planning Principles 5.4) Park Planning Criteria	
6. Park Planning Guidelines 6.1) Characteristics 6.2) Factors 6.3) Guidelines 6.4) Development	

Assessment Breakdown	%
Continuous Assessment	70.00%
Final Assessment	30.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Group Project	Park Planning and Design Proposal	30%	CLO2
	Individual Project	Site Inventory and Analysis Drawing	20%	CLO2
	Presentation	Individual	10%	CLO3
	Test	Structured Question	10%	CLO1

Reading List	Recommended Text	Reference Book Resources
	<ul style="list-style-type: none"> Benard Dahl and Donald J. Molnar 2003, <i>Anatomy of a Park: Essentials of Recreation Area Planning and Design</i>, 3rd Ed., Waveland Press Illinois [ISBN: 978-157766280] Kevin Lynch 2012, <i>Site Planning</i>, 4th Ed., Literary Licensing, LLC [ISBN: 1258420694] 	<ul style="list-style-type: none"> Jabatan Perancangan Bandar dan Desa 2003, <i>Garis Panduan Perancangan dan Pembangunan Taman Awam dan Rekreasi Bertema</i> Kementerian Perumahan dan Kerajaan Tempatan Semenanjung Malaysia 2010, <i>Garis Panduan Tanah Lapang dan Rekreasi</i>, 1st Ed., Jabatan Perancangan Bandar dan Desa Malaysia [ISBN: 978-983-41729] Monty L. Christiansen, <i>Park Planning Handbook</i>, 1st Ed., John Wiley & Sons Inc United States of America [ISBN: 0471156191]

Article/Paper List	This Course does not have any article/paper resources
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Other References	This Course does not have any other resources
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