



# UNIVERSITI TEKNOLOGI MARA

## LAS615: REGIONAL LANDSCAPE PLANNING

Course Name (English)	REGIONAL LANDSCAPE PLANNING <b>APPROVED</b>	
Course Code	LAS615	
MQF Credit	5	
Course Description	The thrust of the course is the study (through mapping and examining the landscape make up) of large-scale land areas with emphasis on critical analysis of development issues, concerns and potentials that leads to evolving solutions for integration of divergent land use patterns with existing natural and cultural resource of a region. Resource and land use investigation, planning processes and methodologies, and application of computerized planning tools are explored via case studies and actual site investigations, which take the form of studio projects.	
Transferable Skills	Demonstrate professional skills, knowledge and competence	
Teaching Methodologies	Lectures, Studio, Field Trip	
CLO	CLO1 Practice the relevant landscape planning and design criteria in decision making process of landscape development. CLO2 Formulate landscape planning and design criteria to the landscape planning process. CLO3 Develop a holistic and ecological principle in planning and design on land. CLO4 Explain the planning processes, tools and methods in landscape planning at a regional level.	
Pre-Requisite Courses	No course recommendations	
Reading List	Recommended Text	<ul style="list-style-type: none"><li>• Malaysia. Jabatan Landskap Negara 2011, <i>Manual Pelan Induk Landskap</i> [ISBN: 9789834051211]</li><li>• JABATAN LANDSKAP NEGARA 2012, <i>Manual penilaian karakter landskap Malaysia</i>, JABATAN LANDSKAP NEGARA [ISBN: 9789675375125]</li><li>• William M. Marsh 2010, <i>Landscape Planning</i>, Wiley [ISBN: 9780470570814]</li><li>• Forestry Commission of Tasmania 2006, <i>A Manual for Forest Landscape Management</i>, Chapter 2, Forestry Commission of Tasmania</li><li>• Makhzoumi, J. and G. Pungetti 1999, <i>Ecological Landscape Design and Planning: The Mediterranean Context</i>, New York: Routledge 1999</li><li>• Turner, Tom 1998, <i>Landscape Planning and Environmental Impact Design</i>, Second Edition Ed., Routledge New York</li></ul>
	Reference Book Resources	<ul style="list-style-type: none"><li>• JABATAN LANDSKAP NEGARA, <i>Dasar Landskap Negara - Malaysia Negara Taman Terindah</i>, Jabatan Landskap Negara</li><li>• Thompson, G. F. and F.R. Steiner (Editors) 1997, <i>Ecological Design and Planning</i>, John Wiley and Sons Inc. New York</li></ul>

Article/Paper List	Recommended Article/Paper Resources	<ul style="list-style-type: none"> <li>• Selman, Paul 2010, Landscape Planning - Preservation, Conservation and Sustainable Development, <i>The Town Planning Review</i>, , Vol. 81, No. 4</li> <li>• Jarvis, Richard 2004, The Changing Institutional Landscape of Planning, <i>The Town Planning Review</i>, Vol. 75, No. 2,</li> <li>• Thompson, Catharine Ward 2008, Planning at the Landscape Scale, <i>The Town Planning Review</i>, Vol. 79, No. 6</li> </ul>
Other References	<ul style="list-style-type: none"> <li>• Manual for Landscape Character Assessment The Countryside Agency and The Scottish Natural Heritage. 2002, <i>Landscape Character Assessment, Guidance for England and Scotland.</i> , The Countryside Agency and The Scottish Natural Heritage., UK</li> </ul>	