## MASTER OF LANDSCAPE ARCHITECTURE (MLA)

## Entry Requirements

Candidates interested to pursue the Master of Landscape Architecture degree must fulfill the requirements listed below:

i)   Satisfy the general requirements of USM's graduate school.

ii)  Candidates should hold a first degree with a minimum CGPA of 2.75 and above in any of the following:

Either

(a)  Bachelor of Landscape Architecture.

Or

(b)  Bachelor degree from Universiti Sains Malaysia OR from other universities in related built environment fields (design based) such as Architecture, Interior Architecture, Urban and Regional Planning.

Or

(c)  Bachelor degree from Universiti Sains Malaysia OR from other universities in related built environment fields (non-design based) such as Quantity Survey, Construction Management, Building Surveying, Building Technology, and other related fields such as Engineering, Botany, Horticulture, Geography, Park and Recreation Management, etc.

iii)  Other academic and professional qualifications acceptable by USM.

## Course Structure

The full-time programme offers Three (3) Study Tracks for candidates from different backgrounds. The course structure for each Study Track is as below:

| Master of Landscape Architecture Programme | Units |
|---|---|
| *Track 1*  *For candidates with Bachelor of Landscape Architecture* | |
| Core Courses | 42 |
| Additional Courses | 0 |
| **Total** | **42** |
| *Track 2*  *For candidates with Bachelor degree in related built environment fields (design based)* | |
| Core Courses | 42 |
| Additional Courses | 9 |
| **Total** | **51** |
| *Track 3*  *For candidates with Bachelor degree in related built environment fields (non-design based)* | |
| Core Courses | 42 |
| Additional Courses | 22 |
| **Total** | **64** |

## Courses

The Programme consists of the following courses:

### A. Compulsory Courses (42 units)

| Code | Title | Unit | Semester |
|---|---|---|---|
| RLS 600 | Landscape Architecture Studio 1 | 5 | 1 |
| RLS 601 | Landscape Architecture Studio 2 | 5 | 2 |
| RLK 650 | Landscape Resource Management | 2 | 2 |
| RLK 660 | GIS and CAD for Landscape Architecture | 3 | 1 |
| RLK 661 | Landscape Horticulture | 2 | 2 |
| RLK 663 | Landscape Construction | 3 | 1 |
| RLK 664 | Hydrology and Watershed Management | 2 | 2 |
| RLS 700 | Landscape Architecture Studio 3 | 5 | 1 |
| RLS 701 | Landscape Architecture Studio 4 | 5 | 2 |
| RLK 720 | Environmental Impact Assessment | 2 | 2 |
| RLK 750 | Legislation Aspects and Professional Practice | 2 | 1 |
| RLL 770 | Landscape Architecture Research Project | 6 | 1 & 2 |

### B. Additional Courses (9 - 22 units)

| Code | Title | Unit | Semester |
|---|---|---|---|
| RLS 500 | Landscape Architecture Graphic Studio * | 5 | 2 |
| RLG 530 | Land Survey Methods * | 3 | 1 |
| RLK 530 | Urban Pattern and Design * | 3 | 1 |
| RLK 550 | Landscape and Recreational Planning * | 2 | 2 |
| RLK 640 | Principles and Philosophy of Landscape Architecture ** | 2 | 2 |
| RLK 641 | History of Landscape Architecture ** | 2 | 1 |
| RLK 662 | Landscape Plants ** | 2 | 2 |
| RLK 760 | Ecology and Built Environment ** | 3 | 1 |

*  Additional courses required for all candidates of Study Track 3
** Additional courses required for all candidates of Study Track 2 and 3

## Course Approach

The curriculum emphasizes on the Problem Solving-based and Competency-based Learning, especially for Studio courses. Other modes of teaching include lectures, workshops, seminars, discussions, crit sessions, and assignments.

Assessment is made on the basis of coursework and examination at the end of every semester. For research projects, candidates are required to submit a dissertation and attend a viva session.