

**COURSE NAME:** Advanced Diploma in Land Surveying

**INTRODUCTION:** Advance Diploma in Land Surveying is for candidates who want to begin a career within the construction industry, specializing in general Land Surveying works across the local industry. They will wish to progress as a competent Land Surveyor. Candidates are required to demonstrate the ability to perform the necessary practical skills and the knowledge required to complete the assessments.

**CODE:** ADLS

**MNQF:** Level 6

**DURATION:** 2 years

**COURSE FEE:** 78,800 MRF

Registration Fee: 500 MRF

SEM I: 19,200 MRF

SEM II: 19,200/- MRF

SEM III: 19,200 MRF

SEM IV: 19,200 MRF

**MODE:** Face to Face

**ENTRY CRITERIA:** Successful Completion of Higher Secondary Education OR

MNQF level 4 qualification in the Civil field

**INTAKE:** January / July

**MODULES:**

*SEMESTER I*

- Computer Aided Design for Land Surveying
- Cadastral Surveying - 1
- Spatial Data Systems and Remote Sensing
- Cartography

*SEMESTER II*

- Mathematics for Surveying -1
- Maldivian Land Act
- Topographic Surveying
- Geodesy - 1

*SEMESTER III*

- Photogrammetry -1
- Cadastral Surveying - 2
- Land Use Plan
- Survey Project - A

*SEMESTER IV*

- Industrial Surveying
- Astronomy and Satellite Positioning
- Project Management
- Survey Project - 3