

## **College of Engineering and Architecture**

**Department of Architectural Engineering and Interior Design** 

# **Master of Science in Architectural Engineering**

### **About the Department:**

The Department of Architectural Engineering and Interior Design (DAID), University of Nizwa offers M.Sc. in Architectural Engineering. This graduate program is a professional one that is designed and programmed to meet the professional competence and requirements of Oman, GCC countries, and the entire world. The program is based on a design-intensive professional curriculum centered on a sequence of courses. Complementary core and elective courses are organized to provide flexibility in individual program design and create opportunities to both explore the discipline and focus on subject areas related to research and design interests.

#### **M.Sc. In Architectural Engineering curriculum:**

Program Core Courses	12 Credits
Program Elective Courses	12 Credits
Master Thesis	6 Credits

The M.Sc. In Architectural Engineering requires 30 credits. The time limits for this graduate degree are four semesters (Full-Time) or six semesters (Part-Time). Additional suitable bridging courses may be required from applicants who come from equivalent undergraduate engineering majors.

#### **M.Sc. In Architectural Engineering Admission Requirements:**

- 1. A bachelor's degree in Architectural Engineering or Architecture mainly. The bachelor's degree in closely related fields such as Structural Engineering and Construction Engineering may be asked to attend additional suitable bridging courses before the start of the program.
- 2. University has the right to accept candidates from Architectural Engineering or equivalent under the condition of passing additional suitable bridging courses before starting the program.
- 3. An undergraduate CGPA of at least 2.5 on a 4.0 scale is required.
- 4. English proficiency as evidenced by a minimum TOEFL score of 530 or an IELTS band score of 6.
- 5. Pass the interview held by the department.

#### **Career Opportunities:**

The M.Sc. in Architectural Engineering as a unique program will give more scope and advantages for graduates to pursue different cadres of jobs and employment opportunities. The graduates will serve society in a wide variety of rich and rewarding fields - in real estate business, architects, urban designers, site supervisors, landscape architects, project managers, etc. and be leaders in a good number of satisfying career opportunities in Oman and GCC countries.

#### **M.Sc. In Architectural Engineering – Competitive Advantage:**

The M.Sc. in Architectural Engineering will enable you:

• To apply advanced knowledge and technologies in unpredictable Architectural Engineering situations concerning building systems, materials, sustainability in design projects, aesthetic, cost-effective, and socially responsible.

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- To lead teams and collaborate with stakeholders to address and resolve complex Architectural Engineering issues.
- To evaluate critically recent research, assess its validity, and integrate research in Architectural Engineering issues.

#### For Further Information, Please Contact Us:

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