Join our intensive course at AUC where you’ll learn the process of landscape design and how to link design to practice through case studies from real life work experience.

**Course Information**

**Course Total hours:** 30 hrs. (9 sessions)

**Course dates:** February 27, 2022 till March 27, 2022.

**Sessions:** Sundays and Wednesdays

**Time:** from 5 pm to 8:20 pm (3:20 hrs./day)

**Venue:** AUC New Cairo Campus

**Instructor:** Architect Eman El Messery

**Intended Participants:** Architects, and Engineers (knowledge of CAD, Photoshop, etc. is a must)

**Fees:** 4200 LE for Egyptians and 6300 LE for non-Egyptians

**Course Description:**

The course will address relevant issues of Landscape design as how to analyze existing landscapes, identify site-specific problems, and how to develop successful design solutions?

How to prepare planting plans that are practical, sustainable, and suitable for a variety of projects (from private to public)?

How to acquire skills associated with site engineering practices and techniques?

How to Develop strategies for professional success using business skills in preparing proposals?
Course Learning Outcomes:

By the end of this course, you will be able to:

1. Obtain Knowledge of essential topics and principles related to Landscape Architecture work profession.
2. Understand the role and contribution made by a landscape architect among other engineering disciplines in the design and implementation stages.
3. Acquire the ability to apply such knowledge to solve problems in different projects.
4. Obtain skills to analyze and evaluate a given problem and plan strategy for efficient solutions.
5. Be able to select and assign the proper elements and materials to meet the project requirements.

Learning Methods:

Through an interactive learning environment applying different learning strategies such as Project Based Learning (PBL) in both individual and team work activities.

Course Outline:

Day 1: Main Approach to Landscape Architecture (LA) and Urban Landscaping (UL):

- Introduction and Definitions (Softscape, Hardscape, Concept design, develop design, working drawings)
- Landscape discipline between Urban and Architecture.
- Scales of projects and areas of interest. (Residential, commercials, Retail and Touristic.)
- Landscape as an interdisciplinary scope. (interference: between engineering sections and landscape architecture design)

Day 2: Landscape Design Process / Case Study:

- Function and project program. (Users and different projects type)
- Site Analysis, Zoning and circulation.
- Planning for elements selecting criteria. (Hardscape, Landmarks, etc.)
- Projects Design and management. (Relation between design consultants and owner / contractors.)

Day 3: Landscape Design and Context / Case Study:

- Identity and Cultural, Social and Heritage aspects.
- Landscape Types (Mountain LA, Flat LA, Coastal LA)
• Different landscape styles. (Mediterranean, Tropical, Zen style, desert, Classic, Islamic, Mexican) (Design principles and Features)

Day 4: Landscape Elements – Softscape
• Softscape Types, Shapes, criteria of selection, etc.

Day 5: Landscape Elements – Hardscape Part 1
• Finishing materials, pathways, fences, sitting areas, pergolas, walls, retaining walls, etc.

Day 6: Landscape Elements – Hardscape Part 2
• Water features; swimming pools, fountains, water walls, etc.
• Landmark elements, Signage and Art work
• Lighting fixtures

Day 7: Case Studies
• Selected real projects from Egypt. (CFC, The Vie, Palm Hills, Private Villas)

Day 8: Landscape around the world
• Selected real projects from site visits in different contexts and Historical sites.

Day 9: Final Project Presentation and Discussion

For More Information and Registration:
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