

## Faculty of Engineering & Technology

### Biophilic Design

#### **Information :**

**Course Code :** ARCE22

**Level :** Undergraduate

**Course Hours :** 2.00- Hours

**Department :** Architectural Engineering

#### **Description :**

This course explores the scientific foundations of biophilic design theory. Using case studies of best practice in Architecture, Planning and Urban design, this course covers the main tenets of Biophilia, as well as the different patterns of Biophilic Design as a tool. This course is intended to help Architecture and planning students understand the impact of biophilic design on human health and productivity, as well as to demonstrate how these elements can be incorporated into the built environments.