

## **IAED 2106 Lighting Design**

Prerequisite: None

Credit: (2+2) 3

The aim is to introduce the basic concepts and terminology related with lighting. Within this content, the relationship between lighting and space will be taught by focusing on visual comfort, lighting control and level of the lighting. In addition, reflection and transmission of light, artificial light, light sources, calculation of average lighting for a quality environment will be taught. Students will be able to applied their learnings to their design projects by using non-commercial lighting software.