

Course contents:

Light and Lighting

Part I: The sun as a natural source of light

1. Visible light
2. Color mixing
3. Daylight
4. Daylighting architecture

Part II: Artificial light

1. Light makes visible
2. Photometric base units
3. Light distribution
4. Criteria for the selection of lamps
5. Office lighting design
6. Outdoor lighting
7. Conclusion – Daylighting and artificial lighting