

Name of the subject: Lighting Technology	NEPTUN code: KMELT11AND	Weekly hours: 2 Lec + 0 pr +0 lab	Credit: 3 Req: sem. mark
Subject leader: László Balázs, PhD.	Gradation: associate professor	Prerequisites: none	
Description of the subject:			
Provide students with a comprehensive understanding of lighting science and technology including basic terms and principles of photometry, light sources, luminaires and lighting design. Strengthen knowledge about LEDs and state-of-the-art lighting solutions. Develop skills in collaborating and communicating with lighting professionals in English.			
Literature			