

Title Computer aided design	Code 10103222310103201309
Field Electrical Engineering	Year / Semester 2 / 3
Specialty Lighting Engineering	Course core
Hours Lectures: - Classes: - Laboratory: - Projects / seminars: 1	Number of credits 2
	Language polish

Lecturer:

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Status of the course in the study program:

Obligatory course of the study program in Electrical Engineering Faculty for full time graduate studies, specjalty ? Lighting Engineering.

Assumptions and objectives of the course:

The student should obtain advantage knowledge of lighting systems design.

Contents of the course (course description):

Calculation of luminance and illuminance distribution in interiors and open grounds. Practical study of using CAD software. Visualisation of luminance distribution.

Introductory courses and the required pre-knowledge:

Basic knowledge of lighting engineering.

Courses form and teaching methods:

Exercises and practical training on PC?s in laboratory.

Form and terms of complete the course - requirements and assessment methods:

Project.

Basic Bibliography:

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Additional Bibliography:

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