

**COURSE TITLE: INDUSTRIAL ARCHITECTURAL DESIGN**

**Institute/Division:** A2 - Institute of Architectural Design, Division of Industrial Architecture Design

**Course code:** C3-5-2

**Erasmus subject code:** 02.1

**Number of contact hours:** 90

**Course duration:** 1 semester (Fall semester)

**ECTS credits:** 6

**Course description:** The task of the course is architectural solution of industrial functional complex (workplaces) or public use buildings (industrial plant, transportation facilities building or car service station, office building, exhibition pavilion or art gallery, etc). One of the selected design problems is always a frame of conditions of current student competition or official awarding contract for public order technical documentation. During the course students draw up a functional diagram, site plan concept, architectural solution including plans, sections, project of the elevations, handmade perspective drawings, computer visualizations.

**Literature:** Basic literature on architectural design

**Course type:** Individual design work under supervision and tutorial + seminars

**Assessment method:** Evaluation of the design exercises ( 3 exercises per semester) and final submission (process, progress, personal creativity & individual approach, text and graphic presentation)

**Prerequisites:** Architectural and Urban Design Studio

**Primary target group:** 4th year students in Architecture

**Lecturer:** Maciej Złowodzki, Prof., DSc, PhD Arch.

**Tutor:** Krzysztof Ludwin, PhD Arch.

**Contact person:** Krzysztof Ludwin, PhD, Arch.,

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**Deadline for application:** beginning of the Fall semester (according to the schedule)