

COURSE TITLE:

COMPOSITION IN OPEN LANDSCAPE (INTEGRATED DESIGN STUDIO 7)

Institute/Division: A8 Institute of Landscape Architecture, Chair of Landscape Architecture Design

Course code:

Erasmus subject code:

Number of contact hours: 105

Course duration: 1 semester (Fall or Spring)

ECTS credits: 7

Course description: The project is carried out in the suburbs or rural areas with high landscape and / or cultural and natural values. Design area covers few to several hundred hectares. Throughout the course, students perform digital terrain model on which the landscape analysis is conducted utilizing ray-tracing method. On the maps of the area, the students develop an analysis of the historical and natural resource. Based on the self-prepared analyzes, the student prepares guidelines for the project. The course project includes the development of the master plan of project area on a scale of 1:1000 - 1:5000, depending on the subject and a detailed project on a scale of 1:500 or 1:1000. For each scale visualizations are made from human level and birds' eye view.

Theme of the project envisages development of the area for recreational / sports utilities. Aspects of protection of existing cultural, landscape and natural values of the area should be taken into account the project.

Literature: Depending on the design task

Course type: Individual design work under supervision and tutorial

Assessment method: Evaluation of the final submission as well as process, progress, personal creativity & individual approach, graphic and oral presentation; final presentation: 4 charts 100 x 70 cm + freehand drawing and 10 min oral presentation

Prerequisites: Skilled operation of CAD-systems (focus on Autodesk Civil 3D), Sketchup, Photoshop, freehand drawing; landscape understanding; basic knowledge of plants and plant communities

Primary target group: 3rd, 4th, and 5th year students in Landscape Architecture and Architecture

Lecturer: Wojciech Kosiński, Prof., DSc, PhD Arch.

Tutor: Przemysław Kowalski, PhD

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