**Level:** PhD  
**Course title:** Planning and organization of geographic area in industrialized countries  
**Status:** elective  
**ECTS:** 11  
**Requirements:** None  

### Learning objectives
Introducing fundamental theoretical and practical experience in the field of spatial planning and organization in the countries with developed industry, and rehabilitation of the existing large industrial complexes and zones. Special emphasis is put on the competence and participating in ongoing integration processes of converting the old industrial cites into industrial parks.

### Learning outcomes
Training students to get insight into contemporary spatial transformation-processes in the industrialized countries and the application of foreign experience in our country.

### Syllabus

#### Theoretical instruction
Means and method of studying geographic environment components, elements of geographic environment of importance for the optimal spatial planning and organization, exploring the essence of certain types of spatial plans, especially in the industrialized countries of Europe, methods of planning and organization of regions and settlements, environmental protection as an element of spatial planning, development perspectives of urban and regional planning in industrialized countries.

#### Practical instruction
Introduction to the existing planning documents of European countries and solutions for large industrial zones. Preparation of seminar papers with a practical solution for a particular area. Oral exam.

### Weekly teaching load

| Lectures: 4 | Exercises: 0 | Other forms of teaching: | Student research: | Other: |