

Title Monitoring of the safety hazards of construction works	Code 1011101131011160109
Field Safety Engineering - Full-time studies - First-cycle studies	Year / Semester 2 / 3
Specialty -	Course core
Hours Lectures: 1 Classes: - Laboratory: - Projects / seminars: -	Number of credits 2
	Language polish

Lecturer:

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Status of the course in the study program:

-Core

Assumptions and objectives of the course:

-The aim of the course is to provide students with basic knowledge of the risks to security of buildings, monitoring of these risks, enabling a practical look at the execution of the work and the authorities responsible for safety on construction sites, learning methods and techniques for detecting, identifying and measuring risks and acquire the skills of their application.

Contents of the course (course description):

-Course covers the following topics: detection, identification and assessment of threats to the safety of the fixed (concentrated or dispersed), large industrial facilities, public buildings, airports, seaports. Detection, identification and assessment of the danger of noise for the safety of people and the environment. Specific issues: the concept of work, classification of objects, types of hazards of buildings, building the concept of disaster, the proposed solutions to reduce disaster risk monitoring - the concept, objectives, types, The bodies responsible for safety in construction and operation of buildings, familiarize yourself with the practical construction of a large object construction.

Introductory courses and the required pre-knowledge:

-Basic knowledge of techniques

Courses form and teaching methods:

-Lectures using multimedia

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

-Written test,
evaluate the activity through the control of attendance on the ground

Basic Bibliography:

Additional Bibliography:

