Faculty of Engineering Management

Title Diploma seminar	Code 10111053410111501412
Field Management Port time studies Second evals studies	Year / Semester
Management - Part-time studies - Second-cycle studies	2/4
Specialty	Course
Hours	Number of credits
Lectures: - Classes: - Laboratory: - Projects / seminars: 20	1
	Language
	polish

Lecturer:

-dr hab. Stanisław Popławski prof. nadzw. The Faculty of Engineering Management

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Status of the course in the study program:

- core

Assumptions and objectives of the course:

-Obtaining knowledge on the field of understanding basic categories of scientific methodology and ability of using them in solving problems process.

Contents of the course (course description):

-Kinds of human knowledge: common knowledge, scientific knowledge, artistic knowledge. Methodology of science as an organized cognitive process, the feature of scientific cognition. Scientific cognition - cognitive theories. General methodology of science and particular methodologies. Accounting for theorems. Kinds of reasoning: direct (empirical) and indirect (deductive). Methodological problems with empiric reasoning (observation, experiment). Kind of explanations causal, funkcjonale, structuralist. Methodics of writing of graduate work. Methodics of writing of graduate work. Graduate examination - demand formal and principles of preparation

Introductory courses and the required pre-knowledge:

-Knowledge of basic methodological procedures. From range of graduate work - knowledge.

Courses form and teaching methods:

-seminar

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

- -condition of advancing of work and participation in discussion
- wirtten test

Basic Bibliography:

Additional Bibliography: