



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Sociology [N1MiBP1>SOCJO]

### Course

Field of study

Mechanical and Automotive Engineering

Year/Semester

1/2

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

polish

Form of study

part-time

Requirements

elective

### Number of hours

Lecture

9

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

### Number of credit points

1,00

### Coordinators

dr Agata Branowska

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### Lecturers

### Prerequisites

Knowledge: Basic categories and problems of sociology Skills: Self-awareness of the role of sociological knowledge in engineering practice Social competences: Understanding the importance of sociological knowledge in the field of explaining social processes

### Course objective

The aim of the course is to familiarize students with the issues of contemporary sociology and the possibilities of applying this knowledge in the professional practice of engineers

### Course-related learning outcomes

Knowledge:

Has elementary knowledge of the impact of technology changes on the organization of social life as well as the health and psyche of individuals in human-machine contact.

Has elementary knowledge of law, in particular security, copyright and security law industrial property and its influence on the development of technology.

Has elementary knowledge of the economics and economics of industrial enterprises, banking system, commercial law, and entrepreneurial accounting.

**Skills:**

Can prepare and present a short verbal and multimedia presentation devoted to the results of an engineering task.

Can organize and substantively manage the process of designing and operating a simple machine from a group of machines from the group covered by the selected diploma path.

Can interact with other people as part of teamwork (also of an interdisciplinary nature).

**Social competences:**

Is ready to fulfill social obligations and co-organize activities for the benefit of the social environment.

Is ready to initiate actions for the public interest.

Is willing to think and act in an entrepreneurial manner.

Is ready to fulfill professional roles responsibly, including:

- observing the rules of professional ethics and requiring this from others, - caring for the achievements and traditions of the profession.

**Methods for verifying learning outcomes and assessment criteria**

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Written credit in the course

**Programme content**

Sociology as a science. Subject and research problems. Methods and techniques of sociological research. Determinants of human existence. Natural, cultural and economic foundations of social life. Social bond, interactions and interpersonal communication. Personality and social attitudes. The individual and society. Typology of social communities. Sociology of social macro- and microstructures. The essence of social stratification. Social changes and processes. Social control mechanisms. Social engineering and psychotechnics. The emergence and development of the information society. Internet sociology and psychology. Influence of ICT (Information Communication & Technology) on the development of network structures. Cyberculture in a network society (social networking, blogging, virtual communities).

**Teaching methods**

Lecture

**Bibliography**

Basic

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Additional

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**Breakdown of average student's workload**

	Hours	ECTS
Total workload	25	1,00
Classes requiring direct contact with the teacher	9	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	16	0,50