

Study program: Environmental Protection / Industrial Engineering / Road Traffic / Modern Computer Technology / Communication Technology / Civil Engineering

Course: Sociology of Work

Professor: PhD Staniša Dimitrijević

Status of course: compulsory

ECTS credits: 3

Pre-requisites: none

Aims of the course:

That students acquire the necessary knowledge about the relations between individuals and formal and informal groups in the working process, investigate the legality regarding the social side of the working process, and form a comprehensive view of the future provision of social and working area in particular.

Learning outcomes:

Students will be able to recognize the sociological aspects of human work, which are the result of multidimensional, technical, physiological, economic, social, psychological and other factors, analyze social relations as a whole in the working process, and argumentatively suggest the measures for addressing social problems that take place.

Syllabus:

Theoretical part

The role of sociology in the humanization of work; the role of technical intelligence of engineers in the working process; socialization and ethics of the engineering profession; the concept, elements, social character and distribution of human work; social and physical conditions of the working environment; social structure, and communication functions in an enterprise; social-work actors; fundamental rights and fundamental duties of workers; formal and informal groups in the work process and teamwork; contribution of engineers towards motivation and responsibility at work; concept, objectives, methods and the role of sociometry in formation of homogeneous working groups; family and work relationship; the role of engineers in resolving o work conflicts and sociological problems of workers; the role of engineers in reducing environmental consequences of the work process; world megatrends and future work.

Literature:

1. Silvano Bolčić, *The world of work in the transformation process - lessons from modern sociology of work*, Plato, Belgrade, 2003.
2. Bozo Milosević, *Sociology of work*, Kultura, Belgrade, 1991.
3. G. Friedman - P. Naville, Veselin Maspesa, *Sociology of work*, Sarajevo, 1972.

Number of active classes

Lectures: 2 Practical classes: 0 Research work: 0

Other forms of teaching:

Teaching methods:

Combined - interactive with solving issues from real life situations,

Grading system (maximum 100 points), **grading scale** from 5 to 10: below 51 points grade 5, grade 6 from 51-60 points, grade 7 from 61-70 points, grade 8 from 71-80 points, grade 9 from 81-90 points, grade 10 from 91-100 points.

Pre-commitments	points	Final exam	points
activity during lectures	10	written exam	-
homework		oral exam	30
colloquium(s)	25 + 25		
seminar paper(s)	10		
Sum	70	Sum	30