**Study program:** Modern computer technologies

**Course title:** Sociology of work

**Professor/assistant:** Stanisa Dimitrijevic

**Type of course:** compulsory

**ECTS credits:** 3

**Pre-requisites:** none

**Aims of the course:**
- that students acquire the necessary knowledge about relations between individuals and the formal and informal groups in the work process, investigate the legality regarding the social side of the work process, form a comprehensive view of the future provision of social and work area in particular.

**Learning outcomes:**
- students will be able to recognize the sociological aspects of human work, which is a result of the multidimensional technical, physiological, economic, social, psychological and other factors, to analyze social relations as a whole in the work process as well as argumentatively suggest the measures for addressing social problems that occur.

**Syllabus**

*Theoretical part*
- The role of sociology in the humanization of the work, the role of technical intelligence of engineers in the work process, socialization and ethics of the engineering profession, The concept, elements, social character and distribution of human work, social and physical conditions of the work 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 the formation of homogeneous working groups, family and work relationship, the role of engineers in the resolving of work conflicts and sociological problems of the workers, The role of engineers in reducing the environmental consequences of the work process, World megatrends and future work.

*Practical part*
- none

**Literature**

**Number of active classes**

<table>
<thead>
<tr>
<th>Lectures: 30</th>
<th>Practical classes:</th>
<th>Research work:</th>
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**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-exam obligations**

<table>
<thead>
<tr>
<th>activity during theoretical lectures</th>
<th>points</th>
<th>Final exam</th>
<th>points</th>
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<tbody>
<tr>
<td>practical training</td>
<td>50</td>
<td>oral exam</td>
<td>30</td>
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<tr>
<td>colloquium(s)/seminar papers</td>
<td>10</td>
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<tr>
<td><strong>Sum</strong></td>
<td>70</td>
<td><strong>Sum</strong></td>
<td>30</td>
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