



ЦЕНТЪР ЗА ОБУЧЕНИЕ – БАН

1000 София
ул. „Сердика“ № 4
<http://edu.bas.bg>

email: tdc-phd@cu.bas.bg
тел.: 02 987 31 67
02 979 52 60

Basic Information:

Course Title:

Acquisition of basic sociological skills for conducting sociological surveys and mastering innovative methodology for labor market research in underdeveloped and developing regions. Study on skills needs by economic sectors, predictive methods

Lectors:

Prof. DSc Emilia Chengelova

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Prof. DSc Valentina Milenkova

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Total Teaching Hours: 30

Annotation (up to 150 words)

The lecture course is aimed at teaching basic sociological knowledge and mastering practical skills for developing research methodologies and conducting empirical sociological research (social surveys) on the labor market, workforce and challenges facing local economies in the context of Industry 5.0. and the blue/green transition. For this purpose, doctoral students will be introduced to basic paradigms, approaches and principles of sociological research. A special focus of the course will be the acquisition of skills for developing a sociological research program and the design of relevant sociological tools for collecting empirical information. Another focus of the course will be teaching basic knowledge about sample types, their cognitive functions and limitations, as well as approaches to their construction and practical application. Doctoral students will master innovative research technology for studying the labor market, its main challenges and potential solutions. Part of the course will also include familiarization with basic forecasting methods applicable to research on the labor market, the workforce, and the challenges facing local economies in the context of Industry 5.0 and the blue/green transition.

Course content (brief description by topics or modules)

Topic / Module 1: ESI Program: Functions and Basic Elements

Topic / Module 2: System of Empirical Indicators

Topic / Module 3: Research Hypotheses

Topic / Module 4: Quantitative Methods

Topic / Module 5: Construction of Research Instruments

Topic / Module 6: Qualitative Methods – Essence and Cognitive Features

Topic / Module 7: Tools for Qualitative Methods

Topic / Module 8: Labor Market Research: Specificity and Cognitive Features



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Teaching and assessment methods

Lectures

Practical seminars

Assignment of tasks for independent work and their presentation to the audience

Assessment: the basis for the formation of the assessment is the preparation of a presentation on a course topic and its presentation to the audience

Competencies acquired as a result of training (3–5 points)

Skills for independent development of a program for sociological research with a focus on the labor market in the context of Industry 5.0. and the blue/green transition.

In-depth knowledge and skills for working with quantitative and qualitative methods

Skills for independent development of research tools for labor market research

Skills for independent processing of data from sociological research

Literature:

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Budon, R. *Sociology as a Science*. Sofia: East-West. 2012

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Giddens, Anthony. 2003. *Sociology*. Sofia: Prozorets

Durkheim, E. 2002. *On the Division of Social Labor*. Sofia, Publishing House “SONM”.

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- Milenkova, V., Keranova, D., Lendjova, V., Peycheva, D. 2023 Digital Media Literacy. Blagoevgrad: UI "N. Rilski".
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- Nakova, A., Dechev, T., Hristova, A., Ivanov, D., Angelova, M., Steliyanova, R. 2024. Methodology for maintaining and upgrading the digital skills of workers by sector. "L and D TERA" Ltd., Sofia
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Additional information (optional) (e.g., special requirements, laboratory equipment, prior knowledge)

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