**Applied research work (ECTS credits: 8)**

Language: the course is offered in English, Serbian and Hungarian.

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**Course description:**

Applied research is realized as a project in which a practical problem from the field of the study program is solved, and its function is to prepare students for master's thesis. Applied research work is carried out in a company that deals with business in the field of the study program, with which the higher education institution has a contract. Of course everything is conducted with the consent of the mentor. The student writes an applied research paper, which he submits to the mentor for the review, and which he defends orally in an exam. The student's applied research work is in direct correlation with the final master's thesis.

**Aims:**

 The aim of the course is to equip students with the ability to independently research practical problems within the study program, publish research findings, and apply the results. The primary aim of the course entails achieving several sub-aims:

* Understanding the need to solve specific practical problems.
* Identifying professional issues and problems that need to be solved or improved.
* Developing the ability to apply professional knowledge and skills to address these practical problems.
* Preparing the student for writing the final master's thesis.

**Learning outcomes:**

 Research work equips the student to:

* Independently identify research problems.
* Use professional literature; and
* Apply research methods and techniques to formulate proposals for a concrete solution. Practical research work should fully prepare the student for writing and defending the master's thesis.