

## Information sheet for the course Individual Study of Specialized Literature II

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| <b>University:</b> <i>Alexander Dubček University of Trenčín</i>  |     |     |  |     |     |
| <b>Faculty:</b> <i>Faculty of Industrial Technologies in Púchov</i>   |     |     |  |     |     |
| <b>Course unit code:</b> <i>M-P-4</i>   |     |     | <b>Course unit title:</b> <i>Individual Study of Specialized Literature II</i> |     |     |
| <b>Type of course unit:</b> <i>compulsory</i>   |     |     |  |     |     |
| <b>Planned types, learning activities and teaching methods:</b>   |     |     |  |     |     |
| <b>Number of credits:</b> <i>6</i>  |     |     |  |     |     |
| <b>Recommended semester:</b> <i>2<sup>nd</sup> semester in the 1<sup>st</sup> year full-time<br/>4<sup>th</sup> semester in the 2<sup>nd</sup> year part-time</i>   |     |     |  |     |     |
| <b>Degree of study:</b> <i>the 3<sup>rd</sup> degree of study (PhD. degree)</i>   |     |     |  |     |     |
| <b>Course prerequisites:</b> <i>none</i>  |     |     |  |     |     |
| <b>Assessment methods:</b><br><i>PhD students are intensively dedicated to individual study of specialized literature and international scientific publications from the dissertations area. Each student individually draw up a project in the form of a written report in the range of at least 10 pages, which evaluates the supervisor. The project must include a review and analysis of current knowledge on the state of scientific knowledge in the field of dissertation, in terms of defined main objectives of the dissertation, focusing on the research methods that will be used in the implementation of experiments focused on the subject of dissertation.</i> |     |     |  |     |     |
| <b>Learning outcomes of the course unit:</b><br><i>The student is able to independent scientific work, is able to work with professional and foreign literature, collect and analyze current knowledge of the state of scientific knowledge in the dissertation. Have the necessary knowledge of technical terminology (in a foreign language) for consistent processing of literature research from the area of dissertations.</i>   |     |     |  |     |     |
| <b>Course contents:</b><br><i>Individual study of specialized literature in foreign scientific publications in the field of dissertations. Articles, journals, utility models, patents, trademarks, corporate literature, electronic information resources, patent databases. The lists of bibliographic references, citations. Literature search in the field of dissertations.</i>  |     |     |  |     |     |
| <b>Recommended of required reading:</b><br><i>1. The scientific literature and foreign scientific publications to the topic of dissertation<br/>2. Olšovský, M.: Odborná literatúra a informácie. Trenčín: TnUAD, 2012.</i>   |     |     |  |     |     |
| <b>Language:</b> <i>Slovak, English</i>   |     |     |  |     |     |
| <b>Remarks:</b>   |     |     |  |     |     |
| <b>Evaluation history:</b><br>Number of evaluated students: <i>0</i>  |     |     |  |     |     |
| A   | B   | C   | D  | E   | FX  |
| 0.0   | 0.0 | 0.0 | 0.0  | 0.0 | 0.0 |
| <b>Lecturers:</b> <i>prof. Ing. Darina Ondrušová, PhD., prof. Ing. Ján Vavro, PhD., prof. Ing. Františka Pešlová, PhD., prof. RNDr. Mariana Pajtášová, PhD., prof. Ing. Eugen Jóna, DrSc., doc. Ing. Marta Kianicová, PhD., doc. Ing. Pavol Lizák, PhD., doc. RNDr. Ján Bezecný, CSc., doc. Ing. Petra Skalková, PhD., doc. Ing. Iva Sroková, CSc., doc. Mgr. Ivan Kopal, PhD., doc. Ing. Jan</i>   |     |     |  |     |     |

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| <i>Krmela, PhD., doc. RNDr. Ladislav Matejíčka, CSc.</i> |
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| <b>Last modification:</b> <i>30.04.2014</i> |
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| <b>Supervisor:</b> <i>prof. Ing. Darina Ondrušová, PhD.</i> |
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