## Information sheet for the course Economic statistics

University: Alexander Dubček University of Trenčín Faculty: Faculty of Social and Economic Relations **Course unit code:** *KEaE/lz15PVd/14* **Course unit title:** *Economic statistics* **Type of course unit:** *optional* Planned types, learning activities and teaching methods: 2 hours of seminars per week. 28 hours of seminars per semester. Full-time. **Number of credits:** 3 **Recommended semester:** 4<sup>th</sup> **Degree of study:** *I*(*Bachelor*) **Course prerequisites:** *none* **Assessment methods:** Students will present semester projects during seminars. Assessment: A: 90% of the total score. B: 85%, C: 80%, D: 70%, E: 60%. Final assessment: exam - weighted arithmetical average, where the seminar work and its presentation have a weight of 1/3, written test has a weight of 2/3. In assessing the semester project, lecturers may consider other student activities during the semester. Learning outcomes of the course unit: After successful course completion, students will be familiar with concepts of economic statistics. Students will have the required theoretical knowledge about the sectoral index numbers and statistics. Students will be able to apply theoretical knowledge in accordance with the present syllabus. After successful course completion, students will be able to judge statistical surveys and make simple analysis within the sector statistics. **Course contents:** 1. General methodological issues, and organizational support state statistics in the Slovak *Republic*. 2. General methodological problems, as a statistical indicator variable. 3. The index analyse - homogeneous and heterogeneous relative values. 4. The index analyse - simple individual indexes. 5. The index analyse - aggregated indexes. 6. Statistics demographics. 7. Statistics demographics. 8. Statistics labour potential of the population. 9. Statistics of income, expenditure and household consumption. 10. The macroeconomic statistics. 11. Business statistics. 12. Presentation of seminar projects. 13. Free topics chosen by students. Consultation. **Recommended / required reading:** Grmanová, E.: Základy zo štatistiky. TnUAD, Trenčín 2006

Ivanka, L. – Grmanová, E. – Petrušová, D.: Hospodárska štatistika. TnUAD, Trenčín 2001 Petrušová, D. – Danielová, A: Hospodárska štatistika. TnUAD, Trenčín 2012 Chajdiak, J. a kol.: Ekonomická štatistika. Alfa, Bratislava 1989

Jílek, J.: Sociálnehospodárska štatistika I. a II. VŠE, Praha 1997

Language: Slovak

**Remarks:** 

The course is provided in the summer semester in the second year of full-time study in the winter semester in the third year of part-time study. The course is optional. Number of students in the seminar group is 20 to 25 students.

## **Evaluation history:**

<b>Overall number of students being assessed</b> : 0					
A	В	С	D	Е	FX
0,0	0,0	0,0	0,0	0,0	0,0
Lectures: Ing. RNDr. Dagmar Petrušová, PhD.					
Last modification:					
Supervisor: Doc. Mgr. Sergej Vojtovič, DrSc.					