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| **DŽEMAL BIJEDIĆ UNIVERSITY MOSTAR**  **TOURISM STUDIES** | | | | |
| **Course title:** | **INFORMATION-COMMUNICATION TECHNOLOGIES IN TOURISM** | | **Course ID: ST103** | |
| **Study level, year of study, semester** | First cycle | | year: I / semester: II | |
| **Course instructor:** | Associate professor Muharem Kozić | | | |
| **Contact details:** | Adress: Ekonomski fakultet Univerziteta „Džemal Bijedić“ u Mostaru, E-mail: muharem.kozic@unmo.ba Tel.: 036/514- 917 | | | |
| **Total number of classes:** | Weekly number of lectures: 2 | Weekly number of exercises: 2 | | Total number: 60 |
| **ECTS Credits:** | 5 ECTS | | | |
| **Degree:** | Bachelor of Tourism Management | | | |
| **Course status:** | Obligatory | | | |
| **Prerequisites for taking the course:** |  | | | |
| **Course attendance limitations:** | Only for students of Tourism Studies | | | |
| **Explanation ECTS credits:** | The number of ECTS points accounts for the number of classes necessary for fulfilment of course duties and preparation for exam. | | | |
| **Course objectives:** | By acquiring basic IT technical knowledge, students will be able to communicate directly with technical staff or business partners in charge of acquiring, maintaining and introducing new technologies or rebuilding their existing IT structure, and developing an awareness of the importance of applying modern e-business capabilities. | | | |
| **Explanation of general and specific competences / outcomes:** | Upon successful completion of this course students will be able to:  - Differentiate basic concepts of information and communication technology  - Write, format and enrich text and use presentation techniques  - Use spreadsheet calculations  - Describe and interpret elements of a business information system.  - Learn to think critically about e-commerce in terms of its good and bad aspects;  - Understand the changes in information society and economy;  - Prepare for participation in projects of computerization of particular activities, especially in tourism, culture and media. | | | |
| **Plan of activities:** | 1. Introduction to information technology  2. Computer structure  3. Software support  4. Connecting computers  5. Information systems / basics  6. IS Construction and Success  7. Display of the IS subsystem  8. IS Security  9. Databases  10. E-commerce  11. Advanced e-commerce  12. Ecommerce  13. Email Marketing  14. Cloud computing.  15. Web 2.0 technologies | | | |
| **Teaching methods and means:** | lectures, exercises, individual assignments | | | |
| **Other obligation of students:** |  | | | |
| **Grading:** | Teaching Activity - 5% Arrivals - 10%  Two tests - 20% Project assignment - 10%  Exercises - 20% Final Exam 35%  Students who do not pass the exams and do not earn credits from activities and attendance in classes, and do not satisfy in the exercises, take the written exam 50%, oral 50% with the obligation of the passed exercises for each module. | | | |
| **Readings:** | 1. Kozic, M., Omerovic, M., Delic, A.: "Computer Systems", Travnik, 2017.  2. Lecture notes  3. Panian, Ţ., Ćurko, K.: Business Information Systems, Element, Zagreb, 2010. | | | |
| **Quality control:** | Anonymous poll among students | | | |