Faculty of International Economics and Administration Department of International Economics and Politics

Professional area: 3.3. Political Sciences

Major: International Relations

Educational-and-qualification Degree: Bachelor

COURSE DESCRIPTION

1. Course unit title: Programming Products

2. Course unit code: INF 10913. Type of course unit: elective4. Level of course unit: Bachelor

5. Year of study: first6. Semester: second

- 7. Number of ECTS credits allocated: 3
- 8. Name of lecturer: Assoc. Prof. Mariya Bruseva, PhD
- 9. Learning outcomes of the course unit: The subjects Information Systems and Programming Products 2 taught for two semesters form basic skills about the current situation and application of computing and the information systems. The knowledge and skills obtained by the students guarantee smooth setting and use of the computer systems regardless of their configuration (including multimedia configuration) and operational system (MS DOS or Windows) for solving main problems, such as email organizing, making simple internet pages, as well as presentations. Fundamental knowledge in the field of information and computer technologies and programming products are formed. Basic practical skills to work with the networks, the Internet and email the product Microsoft Outlook common activities with computers are acquired.
- 10. Mode of delivery: face-to-face
- 11. Prerequisites and co-requisites: Students are not expected to have special knowledge in Informatics. Only basic skills in information technologies and mathematics acquired from the secondary school are necessary.
- 12. Course contents: The course provides a number of issues related to hardware and software: the possibilities and structure of the personal computers and peripherals; the way of organizing, access and processing of information; possibilities of the used programmes in the computer systems including different types of operational systems and other types of programming; the possibilities, application and the way of work of the basic operational system WINDOWS are discussed briefly. Special attention is paid to the networks, the Internet and email the product Microsoft Outlook common activities with computers.
- 13. Recommended or required reading:
 - 1. <u>Грег Харви</u>, Windows 7 For Dummies, <u>АлексСофт</u>, 2010
 - 2. Любен Гугов, Въведение в персоналните компютри, Нови знания, 2009
 - 3. Дан Гукин, Компютърна Грамотност For Dummies, АлексСофт, 2008
 - 4. : Крис Гроувър, Word 2007 за начинаещи, ЗеСТ Прес, София, 2008
 - 5. Word 2007 в лесни стъпки, СофтПрес, 2008
 - 6. Windows XP, АлексСофт, 2008
- 14. Planned learning activities and teaching methods: lecture, seminars; contact hours, individual contact hours
- 15. Assessment methods and criteria: During the seminars two tests aiming at checking the degree of acquiring the subject. The course finishes with an exam and a defense of a project assignment on PowerPoint and Web site design given during the semester. Students have to show the theoretical knowledge and practical skills they have gained.
- 16. Language of instruction: Bulgarian, Russian, English
- 17. Work placement: laboratory seminars