Faculty of Architecture

Department: Art

Professional Field: Fine Art

Major: Fashion Design and Art management Educational–and-qualification degree: Master

## COURSE DESCRIPTION

1. Course unit title: Computer Design

2. Course unit code: INF 30263. Type of course unit: compulsory4. Level of course unit: Master

5. Year of study: first6. Semester: second

7. Number of ECTS credits allocated: 7.5

8. Name of lecturer: Assoc. Prof. Antoaneta Radoeva, PhD

- 9. Learning outcomes of the course unit: The ultimate goal of the course is that students can fully develop and visualize by computer from the initial idea to finished project. Thus they acquire knowledge that is in line with the current practices, and prerequisites for their development into modern, competitive professionals are also created.
- 10. Mode of delivery: face-to-face
- 11. Prerequisites and co-requisites: Students must have basic knowledge about computer studies and as professionals it is essential for them to be aware of the specifics and capabilities of two-dimensional computer-aided design.
- 12. Course content: Doing the course Computer Design students acquire knowledge in the field of computer graphics and, in particular, the two-dimensional computer design and visualization. The purpose of this training is properly understanding of and mastering computer technology in order to shorten the design process and create artistic images. General knowledge of using a computer and computer graphics systems are implemented in line with the main discipline- Fashion Design.
- 13. Recommended and/or required reading:
  - 1. "Adobe® Illustrator® CS4 официален учебен курс", СофтСофт, 2009г.
  - 2. "Adobe Photoshop CS4 официален учебен курс", СофтСофт, 2009г.
  - 3. "Illustrator CS5 For Dummies", АлексСофт, 2011г.
  - 4. "Цифрова фотография с Photoshop CS4", СофтСофт, 2010г.
  - 5. "Photoshop CS5 For Dummies", АлексСофт, 2011г
- 14. Planned learning activities and teaching methods: practical assignments and contact hours.
- 15. Assessment methods and criteria: Practical examination. At the end of the course students submit completed visualizations / color illustrations /of the project developed by means of two-dimensional computer graphics, on one of the themes developed in the discipline Fashion Design. The leading criterion in the evaluation is the final aesthetic appearance of the project as well as the precision of its execution.
- 16. Language of instruction: Bulgarian
- 17. Work placement: none