

**Faculty of Architecture**  
**Department of Arts**  
**Professional area:** Visual Arts  
**Specialty:** Fashion Design  
**Educational and qualification degree:** Bachelor

## **LECTURE COURSE DESCRIPTION**

- 1. Course unit title:** Computer-aided design (3D Studio Max)
- 2. Course unit code:** INF1460
- 3. Type of the course unit:** optional
- 4. Cycle:** Bachelor
- 5. Year of study when the component is delivered:** fourth
- 6. Semester:** seventh
- 7. Number of ECTS credits allocated:** 6
- 8. Name of lecturer(s):** Assoc. Prof. Antoaneta Radoeva, Veselina Yordanova
- 9. Learning outcomes:** The course provides basic skills for modeling in 3DSmax program.
- 10. Mode of delivery:** face-to-face
- 11. Prerequisites and co-requisites:** artistic skills
- 12. Course content:** Introducing to the program interface; 3D and 2D primitives; Editable Spline and Editable Poly and their tools; Basic Techniques for 3D modeling; Polygonal modeling; Modifiers;
- 13. Recommended or required reading and other learning resources/tools:** A list of links to video tutorials is provided; Video and work files are provided in connection with the training.
- 14. Planned learning activities and teaching methods:** seminars, course projects and assignments, out-of-class workload, contact hours
- 15. Assessment methods and criteria:** The students are required to develop one course project on a topic assigned by the lecturer, consistent with the content of the course or the research plan. Exam is held at the end of the semester. The exam assesses the implementation of a project on a given topic.
- 16. Language of instruction:** Bulgarian