**Faculty of Architecture** 

**Department:** Architecture and Urbanism

Professional area: Architecture, Civil Engineering and Geodesy

Major: Architecture

**Educational-and-qualification Degree**: Master

## **COURSE DESCRIPTION**

Course unit title: Modeling part 2
Course unit code: ARC 2073
Type of course unit: elective
Level of course unit: Master

5. **Year of study**: fourth

6. **Semester when the course unit is delivered**: seventh

7. Number of ECTS credits allocated: 3

8. Name of lecturer: Assoc. Prof. Nikolay Ninov

9. Learning outcomes of the course unit:

The basic goals of the subject Modeling 2 are: making sense and mastering sculpture as a plastic and spatial visual language. The main object of study in the lessons is the man – (physique, nature, spirit), on the basis of analysis of the particular object - model. Synthesizing ideas and plastic shapes, free handling with plastics and the materials. According to the syllabus students who have successfully acquired the degree are guaranteed the following knowledge and skills: basic knowledge, abilities and habits in the sphere of sculptural composition. The additional tasks give a wide range of knowledge and skills and ensure adaptiveness to the changing environment and quick adaptability at professional realization. Qualities for independent creative work and successful inclusion in a team are acquired; the technology to work with modern reproductive methods is familiarized.

- 10. **Mode of delivery**: face-to-face
- 11. **Prerequisites and co-requisites**: For the subject Modeling 2 students have basic knowledge about shape and space, during lessons they update skills and knowledge in another direction which is important for the future architects.
- 12. **Course contents**: to be understood and realized a shape in a given space. Reproduction (copying) of a shape from nature is especially useful for the future architects.
- 13. Recommended or required reading:
- 14. Planned learning activities and teaching methods:

The modeling is an art and the three-dimensional models are a combination of intellectual and hand occupation with the use of different methods, technologies and know-how.

- 15. **Assessment methods and criteria**: The final result is graded. Students' work has to show mastering of composition, good combinatory thinking, a sense of coloring, shape-formation and total plasticity culture.
- 16. **Language of instruction**: Bulgarian
- 17. Work placement(s): none