

**Course title: Introduction to Graphics design**

**Course code: 63271**

**ECTS: 6**

**Professor: Narvika Bovcon**

**Prerequisite knowledge:**

- There is no prerequisite knowledge.

**Short course description:**

The aim of the course is to introduce to the students of computer and information science the basics of visual communications design, computer graphic design and new media art.

The course covers: visual identity design, visual elements and composition, color theory, typography, design thinking methodology, socially responsible design, interface design and user experience, infographics and interactive data visualization, 3D modeling and animation, digital video compositing, interactive virtual spaces, augmented reality, generative art, interactive installations.

Knowledge is acquired and tested through practical assignments that students complete at the laboratory work (two individual assignments and two complex projects developed in groups), these are based on topics presented at the lectures, theoretically and with analyses of case studies. The course encourages creative thinking. The pedagogical process is based on weekly consultations about the assignments and their gradual improvement till their final submission for grading.