

Faculty of Architecture

Department: Arts

Professional area: Fine Arts

Major: Computer Graphic Advertising Design

Educational-and-qualification Degree: Master

COURSE DESCRIPTION

1. Course unit title: Shape-formation and Composition
2. Course unit code: FAR 1070
3. Type of course unit: compulsory
4. Level of course unit: Master
5. Year of study: first
6. Semester: second
7. Number of ECTS credits allocated: 3
8. Name of lecturer: Prof. Rosen Radoev PhD
9. Learning outcomes of the course unit: Knowledge and skills acquired in the course are obligatory elements of every high professional training in design and guarantee achieving high artistic results.
10. Mode of delivery: Face-to-face
11. Prerequisites and co-requisites: Students need to have basic knowledge acquired in the bachelor programme.
12. Course contents: Composition - definition; Types of compositions; Dynamics and statics in compositions; Composition and function; Composition and balance of elements; Rhythm, statics and dynamics; Shape and composition; Shape - background interactions and relationships; Definition of shape; Types of shapes; Planar and spatial shapes (two-dimensional and three-dimensional); Construction of flat networks; Radiation; Construction of 2D and 3D spatial networks; Full and segmentary networks; Platonic and Archimedean Solids; Kepler Solids; Illusions, phenomena and impossible shapes; Definition of structure; Types of 2D and 3D structures; Structuring in 2D and 3D; Major structural models; Definition of raster; Definition of module; Rows of similar elements; Ways of disturbance such elements.
13. Recommended and/or required reading:
 1. Райчев, Р. Структурна комбинаторика „Анубис”, София 2002.
 2. Кандински, В., „Точка и линия в равнината” София 1995г.
 3. Добрин Желева - Мартинс „Тектониката като теория на формата и формообразуването” - Академично издателство „Марин Дринов” - 2002г.
 4. L.Zitzmann-, „Dokumente zur vizuellgestalterischen Grundlagen-Ausbildung
 5. Л. Гуринов -, „Графичен речник в дизайна” - издателска къща при ЛТУ - София - 2008г.
 6. Graphic design: the new basics - от Ellen Lupton, Jennifer C. Phillips - 2008
 7. Graphics Design Manual - Armin Hofmann
14. Planned learning activities and teaching methods: Lectures, contact hours, individual work.
15. Assessment methods and criteria: final exam – The realization of the course assignments is assessed. Students have to demonstrate the use of the theory in practical tasks.
16. Language of instruction: Bulgarian
17. Work placement: none