

**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:** Combinatorics
- 2. Course unit code:** FAR1010
- 3. Type of the course unit:** compulsory
- 4. Level:** Bachelor
- 5. Year of study when the component is delivered:** first
- 6. Semester:** second
- 7. Number of ECTS credits allocated:** 3
- 8. Name of lecturer(s):** Assoc. Prof. Diana Sotirova, PhD
- 9. Learning outcomes:** Knowledge of composition of shapes, colours and structures are developed as necessary means of expression of the designer. Quality views about aesthetics and shaping are built up.
- 10. Mode of delivery:** face-to-face
- 11. Prerequisites and co-requisites:** Interest in mathematics and fine art is required.
- 12. Course content:** The course gives fundamental theoretical knowledge and practical skills in the field of composition and shaping. Possibilities for variation and creativity when working with modules in both dimensional solutions as well as in plastic variations.
- 13. Recommended or required reading and other learning resources/tools:**
  1. ... / ... - 2.
  2. ... / ... , 2011
  3. Cole, Drusilla, Patterns : New Surface Design / Drusilla Cole . - London : Laurence King Publishing Ltd., 2007
  4. Mako, Vladimir, The Art of Harmony : Principles of Measuring and Proportioning in Byzantine Painting / Vladimir Mako . - Beograd : Orion Art, 2007
  5. The Big Book of Color in Design / Ed. by David E. Carter . - New York : Collins Design, 2006
  6. ... / ... , 2008
  7. ... / ... .
  8. ... / ... : ... , 2010
  9. ... , 2007
  9. ... : 1919-1933. / ... ; ... , 2008
  10. ... , 2005

**14. Planned learning activities and teaching methods:** lectures, seminars, course assignments, course projects, self-study, contact hours

**15. Assessment methods and criteria:** Two components are involved in the assessment: a) assessment of the student's work on the course assignments and projects; b) semester exam. The weight of the individual components in the formation of the assessment in percentage is as follows: assessment of the developed out-of-class assignment 50%; semester exam (practical assignment) - 50%

**16. Language of instruction:** Bulgarian