

## **RESIDENTIAL BUILDING DESIGN**

**(ERASMUS)**

Short description:

The subject will present the main ideas, methods and tools of the design process of residential buildings. Hungarian and foreign best-practice examples will be showed and analyzed. On the lectures sizing, furnishing, space arrangement, comfort and aesthetics of flats and residential buildings and the criteria of housing quality will be discussed. Building regulations, the criteria of building zones, the aspects of developing the building sites will be also outlined. Students will solve practical design tasks (arrangement of flats, reconstruction of small houses, design of family houses and low-rise high-density housing units). Consultation will be provided.

Lecture numbers: 14/28

Language: English

The department of subject: Department of Urbanism

Instructor: PhD. Gábor Tiderenczl, associate professor