***Heating***

Language: the course is offered in Serbian and Hungarian.

***Goals:***

This course focuses on the development of the engineering approach in design along with the implementation of installations and plants in the field of heating, ventilation, and air – conditioning.

***Theoretical teaching includes the following topics:***

Calculation of heat loss; Systems of central heating; Classification of systems; Calculation and selection of the heating bodies; Calculation of the pipe network; Boiler room and the heating room: types, heating schemes, calculations and selection of equipment; Central heating system control; Ventilation system; System classification; Ventilation chamber; Air ducts; Calculation and selection of ventilation plant equipment; Air conditioning systems.