

Course description

C-programming
5 ECTS
Grading: pass/fail

This course introduces you to the basics of C-language. After the course you will master the key concepts of programming and you will be able to design and implement basic console-based applications using C. The course will be carried out as an online course in DevMoodle environment.

The course covers the following topics:

- Structure of a C-program
- Basic data types
- Variables, pointers, arrays and structs
- Condition and loop statements (if, switch-case, for, while, do-while)
- Functions
- Memory Management

