Course Code Course Name Semester Theory Practice Lab Credit ECTS

INF112-B Introduction to Programming 1 4 0 2 5 6

Prerequisites

Admission Requirements

Language of Instruction

Course Type

Course Level Bachelor Degree

Objective Content

References

Theory Topics

Weekly Contents

- 1 Methods of encoding integers and image
- 2 Methods of encoding real numbers
- 3 Methods of encoding images
- 4 Different types of C variables and constants
- 5 Expressions and Operators
- 6 Conditional and iterative instructions
- 7 Iterative instructions
- 8 midterm exam
- 9 pointers
- 10 Functions passing their arguments by value
- 11 Functions passing their arguments by adresse static array
- 12 array
- 13 pointers and array