

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
INF112-A	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

Week	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 address static array
12	array
13	pointers and array