2. semester international spring 2016 - curriculum

General programming in c#

The book Visual Studio c# 2010 Programming (Elector)

General Windows programming 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.8, 1.9 to 3.8

C# programming basics - chapter 4

The C# Language, Arrays, structures and strings – chapter 5

Program flow, Loops and decisions - chapter 6

Text files 9.7, 9.8, 9.9, 9.10

**Focus on:**

Variables: Types, declaring, names, working area

Arithmetical operators, logical operators

Arrays, multidimensional arrays

Strings: Substring(), IndexOf(), Trim(), Remove(), Replace(), Split(), ToUpper(), ToLower()

Flow, Loops, Decisions: If Else, Switch case, for and foreach, while, do while.

Try – catch MessageBox.Show()

Textfiles: write, read count words, count lines

Methodes: arguments in and out