

CN101 Introduction to Computer Programming

Homepage: <http://songyot.ece.engr.tu.ac.th/CN101>
<http://prog.ece.engr.tu.ac.th>

Prerequisite: none

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Course Description:

Computer concepts, computer components: hardware and software interaction, current programming language: programming practices.

Tentative Teaching Schedule:

Topic	Course Topics
1	Introduction to Computers and Programming
2	Input, Processing, and Output
3	Decision Structures and Boolean Logic
4	Repetition Structures
5	Functions
6	Lists and Tuples
7	More About Strings

Reference:

Tony Gaddis, "*Starting Out with Python*" 4th edition, Pearson, 2019

Grading:

Class participation	=	10%
Homework	=	10%
Midterm exam	=	35%
Final exam	=	45%

Evaluation:

[80, 100]	A
[0, 40)	F