



Programming ||

winter 2016

wahidullah Mudaser

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- ▶ Lecture 1
- ▶ Course Overview

Road Map

- ▶ Introduction about Programming | |
- ▶ Contents of this course

Lecturer Info

- ▶ Lecturer:

- ▶ Wahidullah mudaser

- ▶ Mail:

- ▶ Wahidullah.mdr@gmail.com

- ▶ Tutor:

- ▶ If needed?

Class Information

▶ Class Schedule

- ▶ Monday (1:30 – 3:00)
- ▶ Wednesday (1:30 – 3:00)

▶ Course format will be lecture-based and practice

▶ Exercises

- ▶ Across the course

▶ Tutorial once per week

- ▶ If needed!!

▶ Projects

- ▶ At the end of the semester

▶ Prerequisite:

- ▶ Operating System

Topics

- ▶ Introduction about Programming | |
- ▶ Introducing Procedural Programming
- ▶ Introduction to Object-Oriented Principle
- ▶ Introduction to Object-Oriented Programming
- ▶ Object-Oriented Programming

Goals of this course

- ▶ They are able to analyze small problems and to find solutions for them
- ▶ Be able to distinguish between structural programming and Object-Oriented Programming
- ▶ Understood Object-Oriented concept
- ▶ Understand main Functionalities of OOP

Homework

- ▶ Assignment will be given on regular basis
- ▶ Copied assignments will have 0 mark
- ▶ Assignment must be submitted before specified deadline
- ▶ Email Subject: 2nd Semester, ex1-Ahmad.

Grading

- ▶ Mid – Term Exam 20%
 - ▶ Final Exam 60%
 - ▶ Exercises and class Activity 20 %
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- ▶ Min. 75% attendance required to attend in final exam

Ur Best Strategy

- ▶ Come to every lecture
- ▶ Read articles related to your subject and lectures
- ▶ Don't wait till last minute to prepare for exam or work on exercise or projects

References

- C++ Premier 6th Edition by Stephen Prata
- Programming: Principles and Practice Using C++ by Bjarne Stroustrup
- Accelerated C++: Practical Programming by Example by Andrew Koenig

► Lets Start

Any

