Fundamentals of Object-Oriented Programming

Course Syllabus

2014학년도 제2학기

Course Title	Korean	객체지향프로그래밍기초			
	English	Fundamentals of Object-Oriented Programming			
Course Number-Division	03268-01	Course Completion Requirement	제1전공선택	Time/Credits	3/3
Day / Time	월6(V213), 수 4~5(V213)	Course Target Audience		Prerequisite Courses	
Professor	Full Name	Office	Phone Number	E-MAIL	
	바실리	D447	0221644523	bassvasys@hotmail.com	
Web Site			English Class	A형	

1.Course Outline

Introductory topics of the object oriented programming based on C++ language.

2. Objectives

Study basis of object-oriented programming. Getting superior programming skills.

3. Teaching Method

Short lectures, practical classes.

4. Evaluation Method

Attendance 10%, assignments 30%, Middle exam 30%, Final exam 30%

5. Assignments

Class assignments

6. Experiment, Practical Exercise

7. Related Courses

8. Textbook

Book Title	Publisher	Author	Year	Textbook or not
"Introduction to programming with C++"	Pearson	Y. Daniel Liang	2007	교재
Teach yourself C++ in 21 days	Sams	Jesse Liberty	2001	부교재

9. Detailed Weekly Activities

Week	Date	Lecture Content	Reference Material	Remarks
1	2014-09-01 ~ 2014-09-07	Introduction to object oriented programming		
2	2014-09-08 ~ 2014-09-14	First steps		
3	2014-09-15 ~ 2014-09-21	Loops		
4	2014-09-22 ~ 2014-09-28	Conditions		
5	2014-09-29 ~ 2014-10-05	Functions		

Week	Date	Lecture Content	Reference Material	Remarks
6	2014-10-06 ~ 2014-10-12	Text operations		
7	2014-10-13 ~ 2014-10-19	Arrays I		
8	2014-10-20 ~ 2014-10-26	Middle exam		
9	2014-10-27 ~ 2014-11-02	Arrays II		
10	2014-11-03 ~ 2014-11-09	Classes		
11	2014-11-10 ~ 2014-11-16	Using headers		
12	2014-11-17 ~ 2014-11-23	Functions and classes		
13	2014-11-24 ~ 2014-11-30	Recurtion		
14	2014-12-01 ~ 2014-12-07	Introduction to windows programmingt		
15	2014-12-08 ~ 2014-12-14	Simple applications		
16	2014-12-15 ~ 2014-12-21	Final exam		