

강 의 계 획 서

교과목명	프로그래밍기초와실습	교강사명	정진규
수강대상대학	정보통신공학부		
수업시간	월[05]13:00-13:50,월[06]14:00-14:50,월[07]15:00-15:50,월[08]16:00-16:50		
강의실	[400112] 반도체관 1층 첨단강의실.[400212] 반도체관 2층 워크스테이션실 2		
개요/진행	<p>This course aims to provide students with an understanding of the basic concepts of programming in solving computer engineering problems. It is aimed at students with little or no prior experience in programming. It also aims to help students to be feel confident in writing small programs for particular goals. The class will use the C programming language. The basic grammar and a way of C programming are also covered. Separate recitation classes provided by teaching assistants help students to improve their programming abilities and understanding in solving computer problems. (하단의 [교육진행] 비율 및 [교육방법], [교육매체]의 경우 변동가능성 有)</p>		

■ 내용

9 월	1주차 Introduction 2주차 National Holiday 3주차 Flowchart 4주차 C overview
10 월	5주차 Lexical Elements, Operators and C system 6주차 Data Types 7주차 Flow Control 8주차 Mid-term Exam
11 월	9주차 Functions 10주차 Arrays, Pointers 11주차 Arrays, Pointers and Strings 12주차 Bitwise Operators and Enumeration
12 월	13주차 Preprocessor 14주차 Structure and Union 15주차 Input/Output 16주차 Final Exam

■ 참고문헌

도서구분	도서명	저자	발행년도	출판사
교재	A Book on C: Programming in C (4th edition)	AL Kelley	1998	Addison-Wesley