

(SYLLABUS)

1.

(Course Title)		(Instructor)		SCRIPT ERROR	
(Year)	2019	(Semester)	1	(Course No.)	2150013601
(Class)	01	(Open to)	3	(Course Classification)	-
(Credit)	3		03		100
					가 , e-mail( )
(Office)	521	(Telephone)	02-828-7178	(e-mail)	jongsun.choi@ssu.ac.kr
	(*) (ABEEK Classification)	-	(*) (ABEEK Requirement)	-	
(Course Description)	. , 가 , / /				

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(Required Texts)		* /Concepts of Programming Languages 10/E/Robert W. Sebesta/PEARSON/2013/10 Edition/
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2.

(Week)	(Keyword)	(Description)		(Texts)
01	Programming Domains, Language Categories	[1] 가	,	
02	Programming Languages	[2] 가	,	
03	Syntax and Semantics	[3] Syntax Attribute Grammar, Semantics	,	
04	Lexical Analysis, Parsing	[4] Lexical analysis token Syntax parsing	,	
05	Names, Binding	[5] identifier variable name variable binding	,	
06	Type Checking, Scopes	[6] variable type checking variable scope lifetime	,	
07	Data type, Primitive data type. Array	[7] Primitive data type Array data type element	,	

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08	Midterm Exam	[8]	,	
09	Structure data type, record type, Pointer	[9] Structure data type operation pointer	,	
10	Expression, Assignment statement	[10] expression operation assignment statement	,	
11	Selection statements, Iterative statements	[11] Selection statements Iterative statements	,	
12	Subprogram, Parameter Passing	[12] Subprogram Parameter passing	,	
13	Concurrency	[13] Parallelism Concurrency , Subprogram Concurrency	,	
14	Presentation 1	[14] Programming Paradigm 1	,	
15	Presentation 2	[15] Programming Paradigm 2	,	
16				2019 15

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	Open-ended problem			
	Teamwork			
	Communication skills	1:1		