

(SYLLABUS)

1.

(Course Title)		(Instructor)			
(Year)	2026	(Semester)	2	(Course No.)	2150078001
(Class)	01	(Open to)	()	(Course Classification)	
/	3.0 / 03 / 3		100	가	가
(Office)	408	(Telephone)	02-820-0975	(e-mail)	kimss1228@ssu.ac.kr
	(PBL), (TBL)				
	(*) (ABEEK Classification)		(*) (ABEEK Requirement)		
(Course Description)	가 , 가 가 , 가 ,				

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6 가 (%)		
20	30	50

가	(100)	(100%)
	10	10
	40	40
	50	50

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(Required Texts)		
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2.

(Week)	(Keyword)	(Description)		(Texts)
01		1. ‘ 2.	‘	
02		1. 2. 3.	‘	
03		1. 가 ? 2. PN BJT 3. MOSFET	‘	
04		1. PN 2. BJT 3. MOSFET	‘	
05		1. 2. 3. 4.	‘	
06		1. 2.	‘	
07		1. 2. 8	‘	
08		1. review 2.	‘	
09		1. 2.	‘	
10	/	1. CMOS 2. MOSFET / TCAD simulation	‘	
11		1. 2. IC	‘	
12		1. DC 2. 3.	‘	
13		1. review 2.	‘ ‘	
14		1.	‘ ‘	
15				

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3. ()

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	Open-ended problem		
	Teamwork		
	Communication skills		