

(SYLLABUS)

1.

(Course Title)		(Instructor)			
(Year)	2023	(Semester)	1	(Course No.)	2150084001
(Class)	01	(Open to)	3, 4	(Course Classification)	-
/	3.0 / 03 / 3		100	가	가
(Office)		(Telephone)	0426	(e-mail)	hoh@ssu.ac.kr
	(PBL)		+		2023
	(*) (ABEEK Classification)			(*) (ABEEK Requirement)	
(Course Description)	(CMOS , FINFET, EUV DRAM , 3D NAND)				

가	(100)	(100%)
	100	45
	100	45
	100	10

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(Required Texts)		
	()	* / / 9 / /2021* / / /2021* / / /2023

2.

(Week)	(Keyword)	(Description)		(Texts)
01				
02				
03		EUV		
04		CMOS 1 -		
05		CMOS 2 -		
06		Planar FET to 3D FINFET, GAAFET 3		
07		TCAD		
08	TCAD	- 1	， ，	
09	TCAD	- 2	， ，	
10		DRAM - 1		
11		DRAM - 2		
12		3D VNAND - 1		
13		3D VNAND - 2		
14	TCAD	- 1	， ，	
15	TCAD	- 2	， ，	

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3. ()

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	Open-ended problem		
	Teamwork		
	Communication skills		