

1. Credits for the Doctorate and Integrated courses – Students who entered in and after 2014

Department	Doctorate Course			Integrated Course		
	Major	Research	Total	Major	Research	Total
Mechanical Engineering	60	9	69	54	9	63
Industrial Engineering	60	9	69	54	9	63
Chemical Engineering	54	15	69	48	15	63
Material Engineering	54	15	69	51	12	63
Environmental Engineering	54	15	69	48	15	63
Civil and Transportation Engineering	54	15	69	48	15	63
Architecture	54	15	69	54	9	63
Architectural Engineering	54	15	69	54	9	63
Systems Engineering	54	15	69	48	15	63
Urban Development	54	15	69	54	9	63
Electrical and Computer Engineering	54	15	69	48	15	63
Computer Engineering	54	15	69	48	15	63
Digital Media	54	15	69	48	15	63
Mathematics	54	15	69	48	15	63
Physics	54	15	69	48	15	63
Chemistry	54	15	69	48	15	63
Biological Science	54	15	69	48	15	63
Business Administration	60	9	69	54	9	63
Management Information System	60	9	69	54	9	63
Global Management	60	9	69	54	9	63
Korean Language and Literature	60	9	69	54	9	63
English Language and Literature	57	12	69	54	9	63
French Language and Literature	60	9	69	54	9	63
Economics	60	9	69	54	9	63
Psychology	60	9	69	54	9	63
Applied Social Science	54	15	69	54	9	63
Political Science and Diplomacy	54	15	69	54	9	63
Public Administration	54	15	69	54	9	63
Law	60	9	69	54	9	63
Medical Sciences	60	9	69	54	9	63
Biomedical Sciences	60	9	69	54	9	63
Nursing Sciences	57	12	69	-	-	-
Pharmacy	54	15	69	48	15	63
Energy Systems Research	54	15	69	48	15	63
Molecular Science and Technology	54	15	69	48	15	63
Education	57	12	69	-	-	-
Financial Engineering	60	9	69	54	9	63
Bio Medical Engineering	54	15	69	48	15	63

Space Electronics and Information Engineering	54	15	69	48	15	63
Applied Bio Technology	54	15	69	48	15	63
NCW	54	15	69	48	15	63
Systems Biomedical Informatics	54	15	69	48	15	63
Life Media	60	9	69	54	9	63

2. Status of lecture time for each class hour

Class hour 1 : 09:00 ~ 09:50

Class hour 2 : 10:00 ~ 10:50

Class hour 3 : 11:00 ~ 11:50

Class hour 4 : 12:00 ~ 12:50

Class hour 5 : 13:00 ~ 13:50

Class hour 6 : 14:00 ~ 14:50

Class hour 7 : 15:00 ~ 15:50

Class hour 8 : 16:00 ~ 16:50

Class hour 9 : 17:00 ~ 17:50

Class hour10 : 18:00 ~ 18:50

Class hour11 : 19:00 ~ 19:50

Class hour12 : 20:00 ~ 20:50

Class hour A : 09:00 ~ 10:15

Class hour B : 10:30 ~ 11:45

Class hour C : 12:00 ~ 13:15

Class hour D : 13:30 ~ 14:45

Class hour E : 15:00 ~ 16:15

Class hour F : 16:30 ~ 17:45

Class hour G : 18:00 ~ 19:15

3. Abbreviation for Lecture Halls

(Yul) : Yulgok Hall (Da) : Dasan Hall (Won) : Wonchun Hall (Pal) : Paldal Hall (Seong) : Seongho Hall

(West) : West Hall (East) : East Hall (Energy) : Energy Center (Jong) : Jonghap Hall

(IUCB) : Industry – University Cooperation Building (Pharm) : College of Pharmacy