

Required Credits for graduation for Doctorate course and Integrated Course

학과		박사과정			박사과정			석·박사통합과정		
		(2014~2016 입학생)			(2017 이후 입학생)					
		전공	연구	계	전공	연구	계	전공	연구	계
Mechanical Engineering		60	9	69	36	9	45	54	9	63
Industrial Engineering		60	9	69	36	9	45	54	9	63
Chemical Engineering		54	15	69	30	15	45	48	15	63
Materials Science and Engineering		54	15	69	30	15	45	51	12	63
Environmental Engineering		54	15	69	30	15	45	48	15	63
Civil Systems Engineering		54	15	69	30	15	45	48	15	63
Transportation Engineering		54	15	69	30	15	45	48	15	63
Architecture		54	15	69	30	15	45	54	9	63
Architectural Engineering		54	15	69	30	15	45	54	9	63
Systems Engineering		54	15	69	30	15	45	48	15	63
Urban Development		54	15	69	30	15	45	54	9	63
Smart Convergence Architecture		-	-	-	30	15	45	48	15	63
Electrical and Computer Engineering		54	15	69	30	15	45	48	15	63
Intelligence Semiconductor Engineering		-	-	-	30	15	45	48	15	63
Computer Engineering		54	15	69	30	15	45	48	15	63
Cybersecurity		-	-	-	30	15	45	48	15	63
Artificial Intelligence		-	-	-	30	15	45	48	15	63
Military Digital Convergence		-	-	-	30	15	45	48	15	63
Digital Media		54	15	69	30	15	45	48	15	63
Mathematics		54	15	69	30	15	45	48	15	63
Physics		54	15	69	30	15	45	48	15	63
Chemistry		54	15	69	30	15	45	48	15	63
Biological Science		54	15	69	30	15	45	48	15	63
Business Administration		60	9	69	36	9	45	54	9	63
Department of Business Analytics		60	9	69	36	9	45	54	9	63
Global Convergence Business		60	9	69	36	9	45	54	9	63
Korean Language and Literature		60	9	69	36	9	45	54	9	63
English Language and Literature		57	12	69	33	12	45	54	9	63
French Language and Literature		60	9	69	36	9	45	54	9	63
Culture and Contents		-	-	-	36	9	45	54	9	63
Economics		60	9	69	36	9	45	54	9	63
Psychology		60	9	69	36	9	45	54	9	63
Applied Social Science		54	15	69	30	15	45	54	9	63
Political Science and Diplomacy		54	15	69	30	15	45	54	9	63
Public Administration		54	15	69	30	15	45	54	9	63
Law		60	9	69	36	9	45	54	9	63
Medical Sciences		60	9	69	36	9	45	54	9	63
Biomedical Sciences		60	9	69	36	9	45	54	9	63
Nursing		57	12	69	33	12	45	51	12	63
Pharmacy	entered in 2014	57	12	69	-	-	-	51	12	63
	entered from 2015 to 2016	54	15	69	-	-	-	48	15	63
	entered from 2017	-	-	-	30	15	45			
Bio Health Regulatory science		-	-	-	30	15	45	48	15	63
Energy Systems Research		54	15	69	30	15	45	48	15	63
Financial Engineering		54	15	69	30	15	45	48	15	63
Artificial Intelligence·Data Science		-	-	-	30	15	45	48	15	63
Education		57	12	69	33	12	45	-	-	-
Financial Engineering		60	9	69	36	9	45	54	9	63
Biomedical Engineering		-	-	-	36	9	45	54	9	63
Department of D.N.A. Convergence		-	-	-	30	15	45	48	15	63
Space Survey and Information Technology		54	15	69	30	15	45	48	15	63
Applied Bio Technology		54	15	69	30	15	45	48	15	63
NCW		54	15	69	30	15	45	48	15	63
Artificial Intelligence Convergence Network		-	-	-	30	15	45	48	15	63
Systems Biomedical Informatics		54	15	69	30	15	45	48	15	63
Life Media		60	9	69	36	9	45	54	9	63
Science Technology Policy		-	-	-	36	9	45	54	9	63
Digital Humanities&Convergence		-	-	-	36	9	45	54	9	63