Table of Curriculum

Mandatory General Major Requirements Enginee Major I	CC50 GDI6 GDI6 GDI70 ering GDI70	0 11.500 30 GS.630 40 GS.640 10 GS.610 00 GS.701 02 GS.702 05 GS.705 10 GS.810 20 GS.620 60 GS.750 61 GS.751	Ethics and Safety I Scientific Writing Global Technology Commercialization Sustainable Digital Technology Innovation Introduction to Digital Technology R&D in Korea Telecommunication Technology in Korea Next-generation Computing Technology in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3	Spring/Fall Spring/Fall Spring Spring Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall	
Major Requirements Engines Major I	GDI6: GDI6: GDI7: GDI7: GDI7: GDI8: GDI7: GDI7: GDI8: GDI7: GDI7: GDI7: GDI7: GDI7:	GS.630 GS.630 GS.640 GS.640 GS.610 GS.700 GS.701 GS.701 GS.702 GS.702 GS.705 GS.810 GS.620 GS.620 GS.750	Global Technology Commercialization Sustainable Digital Technology Innovation Introduction to Digital Technology R&D in Korea Telecommunication Technology in Korea Next-generation Computing Technology in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3	Fall Spring Spring/Fall Spring/Fall Spring/Fall Spring/Fall Fall	
Requirements Engines Major I	GDI6 GDI7 GDI7 GDI7 GDI8 GDI7 GDI7 GDI7 GDI7	GS.640 GS.640 GS.610 GS.700 GS.701 GS.701 GS.705 GS.705 GS.705 GS.620 GS.620 GS.750 GS.751	Sustainable Digital Technology Innovation Introduction to Digital Technology R&D in Korea Telecommunication Technology in Korea Next-generation Computing Technology in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3	Spring Spring/Fall Spring/Fall Spring/Fall Spring/Fall Fall	
Elective Major Courses Manage	GDI6 GDI7 ering Field GDI7 GDI8 GDI7 GDI8	GS.610 GS.700 GS.700 GS.701 GS.701 GS.705 GS.705 GS.810 GS.620 GS.620 GS.750 GS.751	Innovation Introduction to Digital Technology R&D in Korea Telecommunication Technology in Korea Next-generation Computing Technology in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3 3:0:3 3:0:3 3:0:3	Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall Fall	
Elective Major Courses	ering GDI70 Field GDI70 GDI80 GDI80 GDI70 GDI81 GDI70 GDI70 GDI70	GS.700 GS.700 GS.701 GS.701 GS.702 GS.702 GS.705 GS.810 GS.810 GS.620 GS.750 GS.751	in Korea Telecommunication Technology in Korea Next-generation Computing Technology in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3 3:0:3 3:0:3	Spring/Fall Spring/Fall Spring/Fall Spring/Fall Fall	
Elective Major Courses	ering GDI70 Field GDI70 GDI80 GDI80 GDI70 GDI70 GDI70 GDI70	GS.701 GS.701 GS.702 GS.705 GS.810 GS.810 GS.620 GS.620 GS.750 GS.751	Next-generation Computing Technology in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3 3:0:3	Spring/Fall Spring/Fall Spring/Fall Fall	
Elective Major Courses	Field GDI70 GDI70 GDI80 GDI70 GDI70 GDI70	GS.702 GS.705 GS.810 GS.810 GS.620 GS.620 GS.750 GS.751	in Korea Software Engineering in Korea Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3	Spring/Fall Spring/Fall Spring/Fall Fall	
Elective Major Courses	GDI70 GDI81 GDI62 GDI71 GDI71	GS.705 GS.810 GS.810 GS.620 GS.750 GS.751	Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3 3:0:3	Spring/Fall Spring/Fall Fall	
Major Manage	GDI8 GDI6 GDI7	GS.810 GS.620 GS.620 GS.750 GS.751	Research Methodology I Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3 3:0:3	Spring/Fall Spring/Fall Fall	
Major Manage	GDI6: GDI7:	GS.620 GS.620 GS.750 GS.751	Special Topics in Global Digital Technology (Engineering) Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management	3:0:3	Spring/Fall Fall	
Major Manage	GDI7	GS.750 GS.751	Introduction to Digital Technology Management and Policy in Korea ICT Economics and Management			
Major Courses Manage	GDI7	51 GS.751	ICT Economics and Management	3:0:3	Spring/Fall	
Major Courses Manage					ppinig/i aii	
Major Manage	GDI7	52 GS.752	Digital Business and Management	3:0:3	Spring/Fall	
Major Manage		1	Financial and Accounting Management in Digital Business	3:0:3	Spring/Fall	
Courses IManage	GDI7	53 GS.753	Digital Technology Management and Policy	3:0:3	Spring/Fall	
		55 GS.755	Digital Transformation	3:0:3	Spring/Fall	
	GDI7	6 GS.756	Research Methodology II	3:0:3	Spring/Fall	
	GDI7	57 GS.757	Digital Transformation in Government	3:0:3	Spring/Fall	
	GDI7	60 GS.760	Global Entrepreneurship	3:0:3	Spring/Fall	
	GDI7	51 GS.761	Global Convergence Capstone Design	3:0:3	Spring/Fall	
	GDI7	52 GS.762	Leadership in Innovative Organization	3:0:3	Spring/Fall	
	GDI8	00 GS.800	Special Topics in Global Digital Technology (Management)	3:0:3	Spring/Fall	
	GDI5	00 GS.500	Korean Conversation	3:0:1	Spring/Fall	
	GDI5)5 GS.505	Korean Reading	3:0:1	Spring/Fall	
	GDI5	I0 GS.510	Korean Grammar	3:0:1	Spring/Fall	
	GDI5	I1 GS.511	Intermediate Korean	3:0:1	Spring/Fall	
	GDI5	12 GS.512	Intermediate Korean II	3:0:1	Spring/Fall	
	GDI5	I5 GS.515	Advanced Korean	3:0:1	Spring/Fall	
Liberal A Field	1 (1171)	25 GS.525	Advanced English Conversation and Presentation Skills	3:0:1	Spring/Fall	
	GDI5	10 GS.540	Korean Culture and History I	2:0:1	Spring/Fall	
	GDI5	11 GS.541	Korean Culture and History II	2:0:1	Spring/Fall	
	GDI5		Taekwondo I	2:0:1	Spring/Fall	
			Taekwondo II	2:0:1	Spring/Fall	
	GDI5		Taekwondo III	2:0:1	Spring/Fall	
	GDI5		Taekwondo IV	2:0:1	Spring/Fall	

	GDI554	GS.554	Taekwondo V	2:0:1	Spring/Fall
Research	GDI960	GS.960	Research for M.S. Thesis	0:0:0	Spring/Fall
	GDI965	GS.965	Individual Study (for M.S. Non-Thesis)	0:0:0	Spring/Fall
	GDI980	GS.980	Research for Ph.D. Dissertation	0:0:0	Spring/Fall
	GDI966	GS.966	M.S. Seminar	2:0:1	Spring/Fall
	GDI986	GS.986	Ph.D. Seminar	2:0:1	Spring/Fall

 $[\]times$ Course classification, course title, and mutual recognition of credits may differ according to the effective year of the requirements.