

## Table of Curriculum

Classification	Course No.	Computer Code	Course Name	Lecture; Lab.; Credit	Semester	Note
Mandatory Major Course	KTP601	G7.601	AI Convergence Group Project	0:9:3	Spring	
	KTP602	G7.602	AI Convergence Independent Project	0:9:3	Fall	
Elective Courses	KTP501	G7.501	Computing System Overview	3:0:3	Spring	
	KTP512	G7.512	Practical Data Science	3:0:3	Spring or Fall	
	KTP513	G7.513	AI Technologies for NLP	3:0:3	Spring or Fall	
	KTP521	G7.521	Software Engineering for AI	3:1:3	Spring or Fall	
	KTP522	G7.522	Software Architecture for AI	3:0:3	Spring or Fall	
	KTP533	G7.533	Computer Vision and Machine Learning	3:0:3	Spring or Fall	
	KTP535	G7.535	Theory and Practice for Deep Learning	3:0:3	Spring or Fall	
	KTP543	G7.543	Introduction to Cybersecurity	3:0:3	Spring or Fall	
	KTP563	G7.563	Introduction to Computer Systems	3:0:3	Spring or Fall	
	KTP571	G7.571	AI Engineering & Innovation	3:0:3	Spring or Fall	
	KTP585	G7.585	Software Business Strategy	3:0:3	Spring or Fall	
KTP592	G7.592	Special Topics in AI Convergence	3:0:3	Spring or Summer or Fall		
Research	KTP965	G7.965	Independent Study in M.S.	0:9:3	Spring, Fall	
	KTP966	G7.966	M.S. Seminar	1:0:1	Spring or Fall	
	KTP998	G7.998	Internship Program	0:3:1	Summer or Winter	

※ Course classification, course title, and mutual recognition of credits may differ according to the effective year of the requirements.

---

## Substitute Course List

---

Substitute courses offered by other departments					
Category	Courses offered by other departments		Courses offered by the department		
	Course no.	Course title	Course no.	Course title	Remark
Master	CC530	Entrepreneurship and business strategies	KTP585	Software Business Strategy	Substitution