

컴퓨터공학과
(Computer Engineering)

<석사과정>

이수구분	교과목번호	교과목명	(영문)	학점	이론	실습	비고
공통선택	995962	디지털통신	Digital Communication Engineering	3	3	0	
	995963	디지털신호처리	Digital Signal Processing	3	3	0	'17-1
	998051	암호이론	Cryptographic Theory	3	3	0	'16-1/'19-2
	998164	운영체제특론	Advanced Operating System	3	3	0	'19-1
	998171	컴퓨터그래픽스특론	Advanced Computer Graphics	3	3	0	'18-1
	998176	컴퓨터비전	Computer Vision	3	3	0	'16-2/'19-1
	998215	소프트웨어공학특론	Software Engineering	3	3	0	17-1/'19-2
	999189	디지털포렌식	Digital Forensic	3	3	0	'17-2/'18-2
	999559	컴퓨터그래픽스	Introduction to Computer Graphics	3	3	0	'16-2
	999616	전산망보호	Network Security	3	3	0	17-1/'19-1
	999618	컴퓨터통신망	Computer Networks	3	3	0	'16-1/'17-2
	999632	프로그래밍언어특론	Advanced Programming Language	3	3	0	
	999637	소프트웨어프로젝트	Project for Software	3	3	0	'16-1/'18-2
	999669	원격제어	Remote Control	3	3	0	'19-1
	999701	컴퓨터알고리즘	Computer Algorithm	3	3	0	'16-1/'17-1/'19-1
	999750	확률및통계	Probability and Statistics	3	3	0	'16-2
	999751	컴퓨터네트워크구축1	Building of Computer Network 1	3	3	0	'18-1
	999752	신호및시스템	Signal and System	3	3	0	'18-1
	999753	무선통신네트워크	Wireless Communications Network	3	3	0	'18-2
	999922	디지털 영상처리	Digital Image Processing	3	3	0	
전공선택	999923	머신러닝 응용	Machine Learning Application	3	3	0	17-2/'19-2
	999930	딥 러닝	Deep Learning	3	3	0	'18-1/'19-1
	999931	머신 러닝	Machine Learning	3	3	0	'18-2/'19-2
	997970	미들웨어구조	Cloud Middleware : Future of Cloud Integration	3	3	0	'17-1/'18-1
	998213	데이터마이닝	Data Mining	3	3	0	
	998467	클라우드컴퓨팅	Cloud Computing	3	3	0	'16-1/'17-1/'18-1
	999615	컴퓨터네트워크프로그래밍	Computer Network Programming	3	3	0	'16-1
	999617	마이크로프로세서응용	Application of Microprocessors	3	3	0	
	999633	지능정보시스템	Intelligence Information System	3	3	0	'18-2
	999647	병원및헬스케어무선기술	Wireless technologies in hospitals and healthcare	3	3	0	'16-2/'18-2
	999651	네트워크보안프로젝트	Project for Network Security	3	3	0	
	999654	객체지향소프트웨어개발방법론	Object Oriented Software Development Methodology	3	3	0	
	999677	데이터베이스개론	Database	3	3	0	
	999678	유비쿼터스컴퓨팅	Ubiquitous Computing	3	3	0	'16-2/'17-2
	999698	무선측정	Wireless Measurement	3	3	0	'17-2
	999700	디지털통신응용	Application of Digital Communications	3	3	0	
	999754	컴퓨터네트워크구축2	Building of Computer Network 2	3	3	0	
	999755	컴퓨터네트워크구축3	Building of Computer Network 3	3	3	0	
	999756	초고속통신프로토콜	High Speed Network Protocols	3	3	0	
	999757	네트워크실습	Network Lab	3	3	0	
전공필수	999758	임베디드시스템	Embedded Systems	3	3	0	
	999759	분산데이터베이스	Distributed Databases	3	3	0	
	999803	인공지능	Artificial Intelligence	3	3	0	
	998000	논문연구	Thesis Research	P	1	0	매학기

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	999189	디지털포렌식	Digital Forensic	3	3	0	'17-2/'18-2
	999559	컴퓨터그래픽스	Introduction to Computer Graphics	3	3	0	'16-2
	999616	전산망보호	Network Security	3	3	0	17-1/'19-1
	999618	컴퓨터통신망	Computer Networks	3	3	0	'16-1/'17-2
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	999637	소프트웨어프로젝트	Project for Software	3	3	0	'16-1/'18-2

	999669	원격제어	Remote Control	3	3	0	'19-1
	999701	컴퓨터알고리즘	Computer Algorithm	3	3	0	'16-1/'17-1/'19-1
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	999751	컴퓨터네트워크구축1	Building of Computer Network 1	3	3	0	'18-1
	999752	신호및시스템	Signal and System	3	3	0	'18-1
	999753	무선통신네트워크	Wireless Communications Network	3	3	0	'18-2
	999922	디지털 영상처리	Digital Image Processing	3	3	0	
	999923	머신러닝 응용	Machine Learning Application	3	3	0	17-2/'19-2
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	999931	머신 러닝	Machine Learning	3	3	0	'18-2/'19-2
전공선택	997668	무선측정특론	Advances in Wireless Measurement	3	3	0	
	997978	차세대네트워크세미나	NGN Seminar	3	3	0	
	997979	u-센서네트워크	Ubiquitous Sensor Network	3	3	0	
	998477	무선네트워크특론	Advanced Wireless Network	3	3	0	
	999614	RFID시스템	RFID System	3	3	0	'17-2
	999619	u-임베디드시스템	Ubiquitous Embedded System	3	3	0	'17-1
	999679	USN네트워크프로젝트	Project for USN Network	3	3	0	'17-2/'19-1
	999685	네트워크보안특론	Advanced Network Security	3	3	0	
	999760	고급컴퓨터네트워크 구축관리1	Building and Management of Advanced Computer Network	3	3	0	
	999761	고급컴퓨터네트워크 구축관리2	Building and Management of Advanced Computer Network	3	3	0	
	999762	CEO공학개론	Introduction to Engineering	3	3	0	
	999763	계산학습이론	Computational Learning Theory	3	3	0	
	999764	고급컴퓨터네트워크 구축관리3	Building and Management of Advanced Computer Network	3	3	0	
	999765	정보보호론	Information Security	3	3	0	
	999766	파일처리특론	Advanced File Processing	3	3	0	
	999767	데이터웨어하우징	Data warehousing	3	3	0	
	999768	진화연산	Evolutionary Computation	3	3	0	
전공필수	998000	논문연구	Thesis Research	P	1	0	매학기