교과목 일람표

과목구분	과목번호	전산코드	교 과 목 명	강:실:학(숙제)	개설학기	비고
Mandatory General	CC010	11.010	Special Lecture on Leadership	1:0:0		
	CC020	11.020	Ethics and Safety I	1:0:0(1)		
	CC510	11.510	Introduction to Computer Application	2:3:3		
	CC511	11.511	Probability and Statistics	2:3:3		
	CC512	11.512	Introduction to Materials Science and Engineering	3:0:3		
Elective	BS462	21.462	Environmental Biotechnology	3:0:3	Fall	◎
	BS532	21.532	Applied and Environmental Microbiology	3:0:3(1)	Fall	◎
	BS536	21.536	Environmental Toxicology	3:0:3(2)	Fall	◎
	BS760	21.760	Selected Topics in Environmental Biotechnology	3:0:3	Spring	
	CE572	37.572	Environmental Microbiology and Biotechnology	3:0:3	가을	◎
	CE582	37.582	Environmental Electrochemistry	3:0:3	봄	
	CBE503	39.503	Numerical Methods for Chemical Engineers	3:0:3(4)	Spring	◎
	CBE511	39.511	Design of Reaction Systems	3:0:3(3)	Fall	◎
	CBE512	39.512	Introduction to Catalysis Engineering	3:0:3(4)	Fall	◎
	CBE532	39.532	Mass Transfer	3:0:3(4)	Fall	◎
	CBE571	39.571	Energy Engineering	3:0:3(4)	Fall	◎
	CBE632	39.632	Colloids and Surface Chemistry	3:0:3(3)	Fall	
	CBE672	39.672	Air Pollution Control	3:0:3(3)	Fall	
	CBE673	39.673	Water Pollution Control	3:0:3(3)	Fall	
	CBE680	39.680	Membrane Technology	3:0:3(3)	Fall	
	CBE761	39.761	Bioprocess Analysis and Control	3:0:3(3)	Spring	
	CE474	37.474	U-Eco Policy and Management Engineering	3:1:3(8)	Fall	◎
	CE504	37.504	Advanced Environmental Chemistry	3:1:3(12)	Fall	◎
	CE571	37.571	Environmental Engineering Laboratory	1:6:3(10)	Fall	◎
	CE573	37.573	Advanced Wastewater Treatment	3:1:3(6)	Fall	
	CE579	37.579	Hazardous and Industrial Waste Treatment	3:1:3(8)	Spring	
	ENV501	72.501	Introduction to Clean Technology	3:0:3(4)	Fall	◎
	ENV521	72.521	Environmental microbiology experiment	0:9:3	Winter	◎
	ENV651	72.651	Soil and Groundwater Pollution Management Engineering	3:0:3(3)	Spring	
	ENV661	72.661	Toxics Management Engineering	3:0:3(3)	Spring	
	ENV731	72.731	Advanced Water Quality Management Engineering	3:0:3(3)	Spring	
	ENV741	72.741	Advanced Air Pollution Control Technology	3:0:3(3)	Spring	
	ENV791	72.791	Special Topics in Environmental Engineering	3:0:3(3)	Fall	
	ME452	B7.452	Noise Control Engineering	3:0:3(6)	Fall	◎
	ME513	B7.513	Advanced Combustion	3:0:3(6)	Fall	◎
	ME654	B7.654	Noise Control	3:0:3(6)	Fall	
	ME810	B7.810	Special Topics in Thermal & Fluid Engineering	3:0:3(6)	Spring	
	MGT537	53.537	Environmental and Resource Economics	3:0:3(5)	Fall	◎
	NQE401	33.401	System Engineering of Neclear Power Plant and Experiments	3:3:4(6)	Spring	

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	NQE441	33.441	Environmental Engineering of Nuclear Power	3:0:3(4)	Fall	
	NQE512	33.512	Nuclear Reactor Analysis and Design	3:0:3(4)	Fall	◎
	NQE513	33.513	Neutron and Quantum Particle Theory and Computation)	3:0:3(4)	Spring	◎
	NQE522	33.522	Nuclear Power Plant Design Project	3:0:3(4)	Spring	◎
	NQE523	33.523	Nuclear Reactor Safety I	3:0:3(4)	Spring	◎
	NQE541	33.541	Radioactive Waste Management	3:0:3(4)	Fall	◎
	NQE575	33.575	Nuclear Energy Policy	3:0:3(4)	Fall	◎
Research	ENV960	72.960	M.S. Thesis Research			
	ENV980	72.980	Ph.D. Thesis Research			
	ENV966	72.966	Seminar (M.S,)	1:0:1		
	ENV986	72.986	Seminar (Ph.D.)	1:0:1		

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