2016학년도 적용 교육과정

□ 일반대학원 건축설비공학과 교육과정

학기	구분	교과목코드	교과목명(한글/영문)	학점/시수	비 고
학기 구분 없음	전필	2501301001	논문연구 / Thesis Writing	3/3	
	전선	2501301002	급·배수 설비론 / Theory of Water Supply or Drainage System	3/3	
		2501301003	공기조화설비특론 / Advanced HVAC System	3/3	
		2501301004	그린에너지시스템공학 / Sustainable Energy System Engineering	3/3	
		2501301012	소방설비특론 / Advanced Fire Protection Systems	3/3	
		2501301006	난방설비특론 / Heating Technology	3/3	
		2501301014	설비열유동시뮬레이션 / Simulation of Engineering Thermo-Fluid Flows	3/3	
		2501301009	건축설비설계연구론 / A Study of Architectural Equipment Planning	3/3	
		2501301010	TAB특론 / HVAC Systems Testing, Adjusting and Balancing	3/3	
		2501301011	그린 빌딩 시스템 공학 / Smart Green Building System Engineering	3/3	
		2501301005	건축방재특론 / Advanced Building Fire Safety	3/3	
		2501301013	건축환경공학특론 / Building Environmental Science	3/3	
		2501301007	설비유체역학특론 / Advanced Fluid Engineering	3/3	
		2501301028	녹색건물에너지시뮬레이션 특론 / Green Building Energy Simulation	3/3	
		2501301029	건물에너지최적화특론 / Energy Optimization in Building System Design	3/3	

학기	구분	교과목코드	교과목명(한글/영문)	학점/시수	비 고
1	선이수 과 목 (비동일계)	2501301016	위생설비설계 / Sanitary Equipment Design	3/4	
		2501301018	공기조화설비설계 / HVAC System Design	3/4	
		2501301020	빌딩자동제어시스템(BAS) / Building Automation System	3/3	
		2501301022	건축설비관계법규 / Architectural Equipment Law	3/3	
		2501301024	난방설비 / Heating Technology	3/3	
2		2501301026	위생설비실험 / Experiments for Plumbing	3/4	
		2501301017	위생설비 / Sanitary Equipment	3/3	
		2501301019	공기조화설비TAB / HVAC System TAB	3/4	
		2501301021	설비자동제어 / Automatic Control for Building System	3/3	
		2501301023	건축설비공사관리 / Construction Management of Architectural Equipment	3/3	
		2501301025	난방설비설계 / Design of Heating System	3/4	
		2501301027	유체기계 / Turbomachinery	3/3	