

과목코드	과목명(영문)	학점	선수과목 필수 이수
MEE1005	C프로그래밍기초 (C Programming Basic)	3	
MEE2001	정역학(Statics)	3	
MEE2005	기계공학개론(Introduction to Mechanical Engineering)	3	
MEE2006	공학수학I(Engineering Mathematics I)	3	
MEE2007	공학수학II(Engineering Mathematics II)	3	공학수학I
MEE2008	공학설계개론(Introduction to Engineering Design)	3	
MEE2011	고체역학(Solid Mechanics)	3	
MEE2012	유체역학I(Fluid Mechanics I)	3	
MEE2013	동역학(Dynamics)	3	
MEE2014	디자인과재료(Materials for Mechanical Design)	3	
MEE2021	기구설계(Mechanism Analysis and Design)	3	
MEE2022	열역학I(Thermodynamics I)	3	
MEE2025	모형설계제작(Model Design and Manufacturing)	3	
MEE2026	2DCAD(2D CAD)	3	
MEE2028	제품설계기초(Basic Product Design)	3	모형설계제작
MEE2030	기술혁신과산업화전략(Strategic Management of Technological Innovation)	3	
MEE3001	재료거동학(Mechanical Behavior of Material)	3	고체역학
MEE3002	열역학II(Thermodynamics II)	3	열역학I
MEE3003	진동학(Mechanical Vibration)	3	동역학
MEE3004	생산공정(Manufacturing Process)	3	고체역학
MEE3005	공학수치해석(Numerical Analysis)	3	
MEE3006	기계공학해석(Mechanical Engineering Analysis)	3	
MEE3011	부품설계(Mechanical Component Design)	3	고체역학
MEE3012	내연기관(Internal Combustion Engine)	3	열역학I
MEE3013	자동제어(Automatic Control)	3	동역학
MEE3015	설계방법론(캡스톤디자인)((Design Methodology(Capstone Design))	3	공학설계개론
MEE3022	유체역학II(Fluid Mechanics II)	3	유체역학 I
MEE3024	성형공정설계(Process Design of Material Forming)	3	생산공정
MEE3025	기계공학실험I(Mechanical Engineering Experiments I)	3	
MEE3026	기계공학실험II(Mechanical Engineering Experiments II)	3	
MEE3032	열전달(Heat and Mass Transfer)	3	열역학I, 유체역학 I
MEE4001	유한요소해석(Finite Element Analysis)	3	고체역학
MEE4002	냉동및공기조화(Refrigeration and Air-conditioning)	3	열역학I
MEE4003	디지털제어시스템(Digital Control)	3	자동제어
MEE4004	3D-CAD(3D-CAD)	3	
MEE4011	최적설계및실습(Optimal Design)	3	고체역학
MEE4013	고급동역학(Advanced Dynamics)	3	동역학
MEE4014	MEMS설계제작(MEMS Design and Fabrication)	3	
MEE4015	바이오역학(Biomechanics)	3	고체역학
MEE4016	바이오모방공학개론(Introduction to Biomimetics)	3	
MEE4021	창의적종합설계I(Creative Capstone Design)	3	설계방법론
MEE4022	신재생에너지공학개론(Introduction to renewable energy engine)	3	열역학I
MEE4023	로봇설계및제어(Robot Design and Control)	3	자동제어
MEE4024	측정및신호처리(Measurement and Signal Processing)	3	
MEE4025	자동차공학(Automobile Engineering)	3	
MEE4032	미소열유체역학(Thermo and fluid dynamics on a small scale)	3	유체역학 I
MEE4033	메카트로닉스(Mechatronics)	3	
MEE4042	열유체시스템설계(Desing of Thermal-Fluid System)	3	
MEE4046	특수연구(Special Research)	3	
MEE4047	기계공학세미나(Seminar in Mechanical Engineering)	1	
MEE4070	기계공학인턴쉽I(Mechanical Engineering Internship I)	3	
MEEG005	연속체역학(Continuum Mechanics)	3	
MEEG012	전산유체역학(Computational Fluid Dynamics)	3	유체역학 I
MEEG013	고급제어I(Advanced Control Systems I)	3	
MEEG015	동역학특론(Advanced Dynamics)	3	
MEEG103	고급메카트로닉스(Advanced Mechatronics)	3	
MEEG017	미소열유체공학(Thermal and fluids engineering on a small scale)	3	
MEEG018	시스템모델링및해석(System modeling and analysis)	3	
MEEG019	공정설계의CAE(CAE for Process Design)	3	
MEEG022	연소및물질전달(Combustion and mass transfer)	3	
MEEG112	연료전지개론(Introduction to fuel cell engineering)	3	