UNDERGRADUATE COURSES OFFERED

Update: 23-Feb-09

COURSE	DESCRIPTION	2008 FALL	2009 WINTER	2009 SPRING	ME	AE
BME120	Sensory Motor Sys	Reinkensmeyer			Elective	Elective
MAE010	Intro Engr. Comp.	Dabdub	Dabdub		Required	Required
MAE030	Statics	Valdevit			Required	Required
MAE052	Comp.-Aided Design			Foster	Required	Elective
MAE057	Manuf. Engr.	Ediss	Ediss	Ediss	Elective	Elective
MAE080	Dynamics		Jabbari		Required	Required
MAE091	Intro. Thermo.			Elghobashi	Required	Required
MAE106	Mech. Sys. Lab			Reinkensmeyer	Required	Required
MAE107	Fluid-Thermal Lab	Wang			Required	Elective
MAE108	Aero. Lab	Kirkconnell			Elective	Required
MAE110	Comb. Pract. Sys.		McDonell		Elective	Elective
MAE112	Propulsion		Sirignano		Elective	Required
MAE115	Engr. App. Thermo.	Samuelsen			Required	Elective
MAE120	Heat Transfer			LaRue	Required	Required
MAE130A	Intro Fluid Mech.	Liu			Required	Required
MAE130B	Intro Visc. & Comp.Flow		Huang		Required	Required
MAE135	Compressible Flow			Papamoschou	Elective	Required
MAE136	Aerodynamics	Liebeck			Elective	Required
MAE140	Intro. Engr. Anal.	Catrakis			Required	Required
MAE145	Theory Mach. Mech.			McCarthy	Required	Elective
MAE146	Astronautics		Villac		Elective	Required
MAE147	Vibrations		Jabbari		Required	Elective
E150	Mech. Materials	Mohamed			Required	Required
MAE151	Mech.Engr. Des.		Dunn-Rankin		Required	Elective
MAE156	Mech. Beh. Des.		Mohamed		Elective	Elective
MAE157	Light. Structures		Valdevit		Elective	Required
MAE158	Aircraft Perf.		Liebeck		Elective	Required
MAE159	Aircraft Design			Liebeck	Elective	Required
MAE170	Intro Contr. Sys.	Bobrow			Required	Required
MAE171	Dig. Control. Sys.		Sideris		Elective	Elective
MAE175	Dyn. Contr. Aero. Veh.			Mease	Elective	Required
MAE180	Instr. Data Acq.		Gamero		Elective	Elective
MAE188	Engr. Des. Industry	MAE Faculty	MAE Faculty	MAE Faculty	Elective	Elective
MAE189	Senior Design	MAE Faculty	MAE Faculty	MAE Faculty	Required	Elective
					#N/A	#N/A
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