

UNDERGRADUATE COURSES OFFERED

Update: 08-Feb-13

2012

2013

2013

| COURSE | DESCRIPTION | FALL | WINTER | SPRING |
|---------|-----------------------------|-------------|-------------|----------------|
| MAE010 | Intro Engr. Comp. | | | Dabdub |
| MAE030 | Statics | CEE | | |
| MAE052 | Comp.-Aided Design | | | Lecturer (TBD) |
| MAE057 | Manuf. Engr. | Ediss | Ediss | Ediss |
| MAE060 | Electric Circuit | | Gamero | |
| MAE080 | Dynamics | | Jabbari | Nakhjiri |
| MAE091 | Intro. Thermo. | | | Rangel |
| MAE106 | Mech. Sys. Lab | | | Reinkensmeyer |
| MAE107 | Fluid-Thermal Lab | Wang | | |
| MAE108 | Aero. Lab | Gamero | | |
| MAE110 | Comb. Pract. Sys. | McDonell | | |
| MAE112 | Propulsion | | Sirignano | |
| MAE115 | Engr. App. Thermo. | Brouwer | | |
| MAE118 | Sustainable Energy Sys. | | | Muzio |
| MAE120 | Heat Transfer | | | Lecturer (TBD) |
| MAE130A | Intro Fluid Mech. | Papamoschou | | |
| MAE130B | Intro Visc. & Comp.Flow | | LaRue | |
| MAE135 | Compressible Flow | | | Papamoschou |
| MAE136 | Aerodynamics | Liebeck | | |
| MAE145 | Theory Mach. Mech. | | | McCarthy |
| MAE146 | Astronautics | | Villac | |
| MAE147 | Vibrations | | Karnani | |
| MAE151 | Mech.Engr. Des. | | Dunn-Rankin | |
| MAE152 | Intro. Comp.Aided Des. | | Dimas | |
| MAE155 | Composite Matrs and Structs | | | Valdevit |
| MAE156 | Mech. Beh. Des. | | Mohamed | |
| MAE157 | Light. Structures | | Rupert | |
| MAE158 | Aircraft Perf. | | Liebeck | |
| MAE159 | Aircraft Design | | | Liebeck |
| MAE165 | Advance manufacturing | | | Madou |
| MAE170 | Intro Contr. Sys. | Bobrow | | |
| MAE172 | Anal. Des. Contr. Sys. | | Bobrow | |
| MAE175 | Dyn. Contr. Aero. Veh. | | | Mease |
| MAE183 | Comp-Aided Mech. | | McCarthy | |
| MAE188 | Engr. Des. Industry | Garman | Garman | Garman |
| MAE189 | Senior Design | MAE Faculty | MAE Faculty | MAE Faculty |
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