

UC3M Courses Warranting Additional Consideration

Engineering and Aerospace

- *Engineering Graphics (15326)*
- *Engineering Graphics (15074)*
- *Introduction to Structural Analysis (15336)*
- *Stability and Integrity of Aerospace Structures (15345)*
- *Thermal Engineering (18321)*
- *Machine Mechanics (14021)*
- *Structure Mechanics (14025)*
- *Aerospatial Materials I (15333)*
- *Modelling in Aerospace Engineering (14168)*
- *Mechanics of Structures (15504, 14195)*
- *Control Engineering I (15514)*

Mathematics, Data, and Computing

- *Calculus I (15526)*
- *Calculus II (15367)*
- *Introduction to Data Science (16475)*
- *Probability and Data Science (16477)*
- *Devices and Optic Transmission Media (13853)*
- *Financial Risk Management (13760)*
- *Intermediate Knowledge of Spreadsheets (17597)*
- *Cuantic Information and Computation (18324)*

Physics and Science

- *Physics I (15533)*
- *Physics III (15536)*
- *Materials Science and Engineering (15068)*
- *Cell and Molecular Biology (15532)*
- *Physics II (15327)*

Economics and Social Sciences

- *Microeconomics (13155)*
- *Mathematics for Economics II (13156)*
- *International Journalism I: Global Information (13284)*
- *Human Rights (16634)*
- *Public Economics (13651)*
- *Financial Management (13170)*
- *Econometrics (13647)*