M E 402: Elements of Propulsion  
Mechanical Engineering

An application of the principles of gas dynamics and physical laws to the analysis, performance estimation, and design of air-breathing propulsion devices including the ramjet, turbojet, turbofan, and turboprop engines.

3 Credits

Prerequisites
- M E 401: Thermo-fluid Dynamics
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)
- Lecture: Lecture for M E 402

Subject Areas
- Engineering Physics/Applied Physics
- Aerospace, Aeronautical and Astronautical/Space Engineering