

## M E 402: Elements of Propulsion

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

- <u>M E 401: Thermo-fluid Dynamics</u>
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

• Lecture: Lecture for M E 402

## **Subject Areas**

- Engineering Physics/Applied Physics
- <u>Aerospace, Aeronautical and Astronautical/Space Engineering</u>

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for guestions about the accreditation.

