

M E 428: Dynamics of Machinery MECHANICAL ENGINEERING

Force analysis of machinery; engine dynamics and flywheel design; balancing of rotors and reciprocating masses; single and multicylinder engine design; shafts and cam dynamics.

3 Credits

Prerequisites

- M E 427: Kinematic Analysis and Synthesis
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for M E 428

Subject Areas

<u>Mechanical 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.

