

Engr 420: Engineering Analysis III SCHOOL OF ENGINEERING

Solution of ordinary and partial differential equations arising from physical, chemical and transport systems of different coordinates by series expansions and separation of variables. Solutions of linear systems of algebraic equations.

3 Credits Prerequisites

- <u>Math 353: Elementary Differential Equations</u>
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for Engr 420

Subject Areas

• Engineering, General

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 questions about the accreditation.

