Engs 626: Community Growth

School of Engineering

This course focuses on the use of remote sensing and GIS technologies to facilitate urban planning and infrastructure development for community growth. It introduces to students various aspects of urban growth, such as the effect of urbanization on local and regional environments, and the impact of urbanization on the biophysical characteristics that influence human health. Other important issues, such as urban growth and economic development, public health and safety, traffic and transportation infrastructure, and quality of the life are also explored.

3 Credits

Prerequisites

- Student must be admitted to Certificate in Geographic Info Systems program.

Instruction Type(s)

- Indep Study: Independent Study for Engs 626
- Indep Study: Online Program for Engs 626

Subject Areas

- Engineering, Other

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.