Emphasis - Business Administration

B.S. in Engineering

Description
The B.S. in engineering provides the student with a fundamental knowledge of engineering science and prepares graduates for a variety of careers in industry and government, or for advanced study in engineering, business, or professional school.

Minimum Total Credit Hours: 127

General Education Requirements
- Writ 101 and 102
- 3 hours of fine arts
- 3 hours of humanities
- 3 hours of fine arts or humanities
- 3 hours of social science
- 3 additional hours of humanities, social science, or a general education course as defined by the School of Engineering
- Econ 310
- Math 261, 262, 263, 264, and 353
- Chem 105, 106, 115, 116
- Phys 211, 212, 221, 222

Course Requirements
- Engr 100 or Engr 102,
- Engr 309, 310, 313, 314, 321, 323, 330, 360, 361, 400, and Engr 450
- Manf 460
- 12 hours of engineering electives
  - 3 hours of which must be above the 200 level and
  - 9 hours of which must be above the 300 level

Emphasis - Business Administration

Description
For students earning an emphasis in business administration, coursework is designed to prepare them for an MBA graduate program.

Course Requirements
For an emphasis in business administration, students must complete the following 24 hours:
- Accy 201 and Accy 202
- Mktg 351
- Fin 331
- Mgmt 371
- Bus 230, 250, & 302

Additionally, students must take Econ 202 and Econ 203 as part of the SS/Hum/FA courses.