

EAST CAROLINA UNIVERSITY
College of Business
Detailed Course Information

I. Course
OMGT 6213 Operations and Supply Chain Management
II. Instructor & Textbook Information
All instructors in the College of Business are either academically or professionally qualified to teach their courses. All graduate classes are taught by faculty with terminal degrees in the relevant field of study. Faculty who teach online courses also teach face-to-face campus courses. To review current textbook information visit the bookstore's website: http://epos2.sequoiars.com/ePOS?form=cat.html&cat=1&store=458 and follow the link at the bottom of the page.
III. Expanded Course Description
The goal of the course is: Effective and efficient operation of processes and organizations toward the production of goods and services. Topics include historically significant operational concepts and practices, the philosophy and practice of quality and improvement; organizational, strategic and human factors in operations. Pre-requisites for this class are: OMGT 6123, MIS 6143.
IV. Course Objectives
Students who successfully complete the course will be able to recall significant concepts regarding effective and efficient operations, be able to complete various basic calculations typically employed in forecasting and planning for operations, be able to diagnose basic operational scenarios as presented in case format and prescribe general actions for improvement.
V. Course Topics
Topics include: <ul style="list-style-type: none">• historically significant operational concepts and practices• the philosophy and practice of quality and improvement• organizational and human factors in operations• operation of services• product design and development• forecasting and planning for operations• project management
VI. Required Coursework
Exact requirements may vary, but typically, to successfully complete this course, the student will be required to: <ul style="list-style-type: none">• demonstrate recollection of concepts and practices relating to major course topic• execute a number of basic quantitative calculations typically employed in operations• diagnose simple operational scenarios and prescribe general actions for improvement

VII. Course Communication & Interaction

Lectures, lecture notes, group discussions of case analyses

VIII. Computer/Technical Requirements Additional Notes/Comments

The university recommends specific technology when taking an online class. These recommendations can be found at: <http://www.ecu.edu/ace> . All online courses require ready access to the Internet and a suitable personal computer.

In addition to the university requirements this class requires email access & a personal four-function calculator with square-root capability.

IX. Additional Information

Disabilities: ECU seeks to comply fully with the Americans with Disabilities Act (ADA). The Department for Disability Support Services adapts the generalized services to the specialized needs of individuals with disabilities. Students requesting accommodations based on a disability must be registered with the Department for Disability Support Services located in Slay 138 (252) 737-1016 (Voice/TTY). Additional program information is available at <http://www.ecu.edu/cs-studentlife/dss/>

Calendar: Online classes typically follow the standard ECU [academic calendar](#) for the semester in which they are taken.

X. Additional Notes/Comments

ECU maintains accreditation with [The Association to Advance Collegiate Schools of Business \(AACSB\)](#). To comply with the constant quality improvement objectives of the AACSB, adjustments are made to all course requirements. Contact the instructor for this class the semester you plan to take it to obtain detailed information.