Are you...
...a management-oriented technical professional?
...too busy or too far from campus to attend conventional classes?
...eager to pursue an advanced degree?
...interested in learning the latest strategies in the management of manufacturing technology?
...looking for a program that will help you advance in your career?

Then consider Jacksonville State University’s MS in Manufacturing Systems Technology!

What You’ll Learn in the Seven Core Courses:

Manufacturing Operational Systems I and II (505 & 507):
Learn about world class manufacturing systems, their integration with production systems, and the implementation of such systems to create low-cost, superior quality products.

Manufacturing Computer/Information Systems (511):
Learn how to effectively integrate hardware and software with manufacturing systems.

Manufacturing Systems Simulation (515):
The power of computer simulation is used to model the factory floor or a distribution system, allowing the student to estimate how changes in the system may improve productivity and cut costs.

Manufacturing Value Analysis (521):
Learn how to make effective economic decisions.

Automated Manufacturing Technology (531):
The student will learn about material processing and machining methods, including robotics, flexible manufacturing systems (FMS) and computer numerical control (CNC) systems.

Project Development and Management (595):
Students are equipped to effectively develop and manage industrial projects.

Recommended Course Sequence:

Year One:
Fall: MFG 505, MFG 531
Spring: MFG 507, MFG 511
Summer: MFG 595, Elective 1

Year Two:
Fall: MFG 521, Elective 2
Spring: MFG 515, MFG 596 or Elective 3

Quick Facts:
- This unique program is the only one of its kind in the Southern United States
- The only program of its kind offered completely on-line
- Students may complete the degree part-time within two years
- Participants will learn a broad range of skills to effectively manage and control production in manufacturing facilities
- Students may earn up to six hours elective credit for professional work experience

Enroll Now!
We look forward to seeing YOU online!
myjsuonline.com | 256.782.5229
“I have been very pleased with the relevance of every class that I have taken. As a result of this program, I consider myself to be more informed and a better manager. I recommend this program to anyone who is a supervisor in a manufacturing facility.”

–James Gray (MS, 2008)

“The analytical skills we arrived with have matured greatly through the lectures and assignments included within the program. Rather than applying an impromptu fix to a problem, we are developing the skills to thoroughly analyze a situation before reacting – we’re using fact-based decision making.”

–Daryl Greene (MS, 2007)