Why choose Manufacturing Technology Management?

Most manufacturing companies expect university graduates to demonstrate critical thinking, problem solving, analytical and business communication skills necessary for their continued success.

A major in Manufacturing Management sets our graduates up with the right set of skills and knowledge for whatever manufacturing environment they face. These advanced skills will come from focused areas with proven faculty. They are manufacturing technology, management, supervisory, production control and facility design. You will gain experience from becoming a better speaker, manager and developing leadership skills for the industry of your choice! Our manufacturing technology management degree through University College will help you develop your ability to problem solve, communicate and motivate through action in your coursework.

Skills like these will make you one of the top sought after Manufacturing Technology Management graduates in West Tennessee. Are you someone who can better maneuver a difficult economy and make it better by adding your expertise and skill sets?

Manufacturing Management majors may find employment in any area of the United States. However the most critical need is one we have here in Tennessee. Come take a look at the University College Bachelor of Professional Studies (BPS) in Manufacturing Technology Management.

You will be well prepared for a variety of careers such as:

- Facility Design
- Product Marketing Manager
- Human Resources
- Logistics Manager
- Lean Production Manager
- Production Manager
- Sales and Marketing in Manufacturing
- Corporate Management
- Process Development
- Plant Leader
- Safety and Compliance Manager
- Operations Manager
- Manufacturing Supervisor

Cohorts starting Fall 2015 at The University of Memphis Lambuth.
Call Hal Freeman @ 731-425-1907 or email hfreeman@memphis.edu for more information.
MANUFACTURING TECHNOLOGY MANAGEMENT
Program Summary

A. General Education (36-41 hours)
See Graduation from the University for the University General Education Program requirements. Students who have completed one year of American History in high school are exempted from the 6-credit history general education requirement; otherwise, students will have to meet the history requirement.

B. Coordinated Study (54 hours)

Manufacturing Technology Concentration (24 hours)
Take 18 hours from these courses:
TECH 3440 Project Plan/Cost Evaluation (3) (METH)
TECH 4381 Principles of Supervision (3) (METH)
TECH 4460 Work Design/Improvement (3) (METH)
TECH 4462 Production Control Systems (3) (METH)
TECH 4466 Facility Design (3) (METH)
TECH 4466 Statistical Quality Control (3) (METH)
PLUS 6 credits from ELC 3300 Professional Competencies for Career Advancement (Co-op)
OR UNIV 4110 Internship

Management Services (30 hours)
Administration & Supervision:
Take one course from the following group (3 hours)
MGMT 3110 Organization & Management
PADM 3601 Public Administration

Organizational Systems:
Take one course from the following group (3 hours)
MGMT 3215 Management of Human Resources
MGMT 4420 Organizational Behavior in Business
PADM 4226 Introduction to Nonprofit Organizations
PSYC 3508 Industrial & Organizational Psychology

Marketing & Public Relations:
Take one course from the following group (3 hours)
MKTG 3010 Principles of Marketing
JOUR 3400 Public Relations

Team & Organizational Relations:
Take one course from the following group (3 hours)
COMM 4011 Communications in Organizations
COMM 4342 Small Group Communications
COMM 4373 Interracial Communication
COMM 4375 Intercultural Communication
COUN 4621 Human Interactions
COUN 4787 Strategies for Crisis Intervention

Written Communication:
Take one course from the following group (3 hours)
ENGL 3601 Technical & Professional Writing
ENGL 3602 Writing & Editing in the Professions
ENGL 3603 Engineering Communications
ENGL 3604 Persuasive Writing
MGMT 3510 Business Communications

Social & Cultural Context:
Take one course from the following group (3 hours)
CJUS 4180 Corporate & White Collar Crime
CJUS 4235 Private & Industrial Security
COMM 3003 Television & Culture
SOCI 3422 Racial & Ethnic Minorities
SOCI 3432 Sociology of Gender
SOCI 3831 Marriage & Family

Political & Economic Context:
Take one course from the following group (3 hours)
ACCT 3130 Legal/Political/Social Environment of Business
ECON 3411 Economics of Social Issues
ECON 4130 Government Regulation of Business
HIST 4824 Business History
POLS 4510 Politics in a Global Economy
ESCI 3430 Economic Geography

Technology & Culture:
Take one course from the following group (3 hours)
COMM 4014 Computer Mediated Communication
HIST 3035 Technology & Culture in American History
JOUR 3900 Visual Media
PHIL 3512 Science, Technology & Human Values
PHIL 3514 Biomedical Ethics

C. Thematic Studies (6 hours)

D. Senior Project (3 hours)
UNIV 4995 Senior Project (completed during the final semester)

E. Electives may be chosen to bring the total number of hours to 120 with a minimum of 42 upper-division hours, 60 from a senior institution, with 30 of the last 60 hours from the University of Memphis.

Total Hours: 120-121 (120 hours required for graduation). Curriculum must satisfy University of Memphis General Education requirements. See Undergraduate Catalog for more information.