

ADVANCED MANUFACTURING MANAGEMENT PROGRAM DETAILS

With a degree in advanced manufacturing management, you can revolutionize your career or build one from the ground up.

Advances in manufacturing technologies – from robotics and sensors to artificial intelligence and machine learning – are changing the way we manufacture products and the way we manage production operations. The Advanced Manufacturing Management (AMM) program at Athens State University provides the comprehensive knowledge of advanced manufacturing technologies, operations management and leadership, supply chain management, accounting and finance, and information systems technologies that students need to effectively lead manufacturing operations.

The world of manufacturing is changing rapidly; the Advanced Manufacturing Management program prepares students to help production operations compete and succeed in this dynamic business environment.

BACHELOR OF SCIENCE IN ADVANCED MANUFACTURING MANAGEMENT

CAREER OPPORTUNITIES:

- **Manufacturing Production Supervisor**
- **Production Control Manager**
- **Manufacturing Quality Manager**
- **Manufacturing Project Manager**
- **Operations Manager**
- **Lean Manufacturing Manager**
- **Maintenance Supervisor**
- **Additive Manufacturing Manager**
- **Plant Manager**

YOUNIVERSITY[®]
YOUR UNIVERSITY. YOUR WAY.

CoB-AMM Rev. 11/11/20



BACHELOR OF SCIENCE IN

ADVANCED MANUFACTURING MANAGEMENT

 **ATHENS STATE**
UNIVERSITY
YOUR UNIVERSITY. YOUR WAY.

[ATHENS.EDU/AMM](https://athens.edu/amm)

YOUR COURSE REQUIREMENTS

GENERAL EDUCATION & MAJOR PREREQUISITES: **62 semester hours**

PROFESSIONAL COURSES: **57 semester hours**

- UNV 300 Pathways to Success
- MG 320 Organizational Communication
- MG 302 Management Information Systems
- MG 346 Principles of Management & Leadership
- AMM 301 History of Manufacturing/Industry 4.0
- MG 350 Financial Management
- MK 331 Marketing Principles
- MG 349 Human Resource Management
- MG 390 Operations Management
- MG 352 International Business OR
EC 320 International Economics and Trade
- LSM 330 Logistics and Supply Chain
Management in the Global Environment
- AMM 302 Manufacturing Materials and Processes
- MG 392 Manufacturing Planning in Lean Production
- AMM 400 Technologies of Industry 4.0
- MG 417 Management of Change OR
MG 418 Management of Technology
- MG 421 Lean Six Sigma White Belt
- OSHM 300 Creating and Maintaining a Culture of Safety
- MG 420 Business Policy
- MG 480 Senior Seminar
- UNV 400 Career Seminar

GENERAL ELECTIVES: **5 semester hours**

TOTAL FOR GRADUATION: **124 semester hours**



**YOUR CONTACTS
FOR MORE INFORMATION**

**WHY CHOOSE
ATHENS STATE UNIVERSITY?**

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OFFICE OF ADMISSIONS

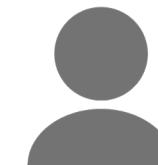
☎ (256) 233-8130

✉ admissions@athens.edu



**FLEXIBLE
COURSE FORMATS**

**HIGH-QUALITY INSTRUCTION
BY EXPERT FACULTY**



**PERSONALIZED SUPPORT
EACH STEP OF THE WAY**

**INCREDIBLE
VALUE**

