The Operations Management Program was established in 1974 to fulfill a recognized need in the graduate education of military, civilian, and industrial personnel. Since that time, it has become the largest graduate degree program offered by the University of Arkansas.

Besides the main campus at Fayetteville AR, graduate resident centers are established at Naval Support Activity Mid-South at Millington, TN; Little Rock Air Force Base, AR; and Florida Region based at Hurlburt Field Air Force Base, FL.

Accreditation
The University of Arkansas is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

The University of Arkansas is authorized by the Tennessee Higher Education Commission. This authorization must be renewed each year and is based on an evaluation by minimum standards concerning quality of education, ethical business practices, health and safety, and fiscal responsibility.

Sharon Garner, Site Director, Central Arkansas at Little Rock AFB
1490 Vondenberg Blvd, Room 107
Jacksonville, AR 72099
501-988-2532;  msonlr@uark.edu

Mindy Hunthrop, Site Director, NWA/Online
White Engineering Hall, Suite 311
University of Arkansas
Fayetteville, AR 72701
479-575-4491;  hunthrop@uark.edu

Marge Pasch, Site Director, Greater Memphis at Naval Support Activity
Mid-South, Millington TN
PO Box 54385
Millington, TN 38054
901-872-2280;  ua-nsam@uark.edu

Sheila Vaughen, Site Director, Florida Region at Hurlburt Field Campus
221 Lukasik Ave., Suite 1
Hurlburt Field, FL 32544
850-884-3844;  msomhff@uark.edu

Ashley Reeves, Site Director, NWA/Online
White Engineering Hall, Suite 311
University of Arkansas
Fayetteville, AR 72701
479-575-6031;  ayoungbl@uark.edu

All requirements for the Master of Science in Operations Management degree may be completed online, at one of our four locations, or a combination of these methods.

The principles of operations management, which are also key to industrial engineering, extend to subject areas such as the design of goods and services; managing quality; process, location, and layout strategies; supply chain management; inventory management; scheduling; human resources; health/safety; and maintenance.

The purpose of Operations Management is to create value through efficiency by applying the strategic, tactical and operational activities of operations management.

Strategic activities include establishing long-term organizational objectives and strategy formulations that address leadership, human resources, operations, marketing, finance, research and development, and information management.

Tactical activities include applying project management methodologies, production planning scheduling, budgeting, decision-support applications development, information technology management, determining the optimal location and layout, process and capacity design, and supply chain management.

Operational activities include managing issues concerning quality, lean production & inventory, reliability & maintenance

Admissions Requirements
• Baccalaureate degree from a regionally accredited institution.
• Minimum of 60 graded semester hours of course work toward baccalaureate degree.
• Minimum GPA of 3.0 either on last 60 credit hours of attempted coursework or from all coursework from the first conferred baccalaureate degree; OR
• If GPA is 2.5 - 2.99, a minimum of 50th percentile on GRE/GMAT scores and in the analytical writing section, a minimum of 4.0 (GRE) or 4.5 (GMAT).
Benefits of the Master of Science in Operations Management

- Flexibility of completing the program completely online or at one of our five locations
- Affordable tuition
- Seasoned instructors with vast real-world knowledge and experience
- Proven to accelerate your career

Tuition and Fees

- Tuition is $289.41 per credit hour (a total of $868.23 per course). Distance Technology Fee for each online course is $50 per credit hour (a total of $150 per online course).
- No out-of-state tuition or fees.
- $289.41 per credit hour (a total of $868.23 per course). Distance Technology Fee for each online course is $50 per credit hour (a total of $150 per online course).

Degree Requirements

1. Thirty graduate credit hours from a combination of graduate courses offered by the program and up to six transferred graduate credits (if applicable). The thirty hours of graduate credit must include the following four required courses:
   - OMGT 5003—Introduction to Operations Management
   - OMGT 5783—Project Management for Operations Managers
   - Either OMGT 5123—Finance for Operations Managers or OMGT 5463—Economic Decision-Making
   - OMGT 5623—Strategic Management

2. OMGT 5003 must be taken early in the program, preferably as the first course, in the first session, or under special circumstances, in the second session. In order to graduate, students must earn a "B" grade or higher in all required courses. If a student earns a "C" grade or lower in a required course, the course must be repeated as soon as possible as determined by program administration and can only be repeated once. Failure to earn a "B" grade or higher in a required course will result in dismissal from the program. Students must also earn a "C" grade or higher on each elective course used to fulfill degree requirements.

3. A grade-point average of at least 3.0 (A=4.0) beginning Fall 2013, calculated only from University of Arkansas graduate courses in this curriculum. A grade-point average of at least 3.0 (A=4.0) beginning Fall 2013, calculated only from University of Arkansas graduate courses in this curriculum. Grade forgiveness does not apply. All graduate course grades will factor into the GPA calculation, except grades from approved transfer courses. Students in master's programs may take only six hours in addition to degree requirements (for a total of 36 credit hours in the MSOM program) in an effort to raise the grade point average necessary to graduate. If a student first encounters academic difficulty after he/she has already completed six credit hours for the degree beyond the minimum degree requirements, no additional courses may be taken.

4. All coursework and requirements, including transfer credit if any, must be completed within six years of the MSOM graduation date.

5. Satisfactory completion of a comprehensive examination prior to graduation. The comprehensive exam can be scheduled after the successful completion of eight graduate-level OMGT courses. Any approved graduate transfer courses are not counted toward the eight completed OMGT courses. All successfully completed graduate-level OMGT courses and the OMGT equivalent to any previously approved graduate transfer courses will be applicable subject matter during the oral comprehensive examination. All required courses listed in item 1 and all undergraduate prerequisites must also be completed by the time the comprehensive exam is taken.


Course Options

- OMGT 5003 Introduction to Operations Management: Required
- OMGT 5013 Supply Chain Management for Operations Managers
- OMGT 5113 Human Resource Management
- OMGT 5123 Finance for Operations Managers: Required (or OMGT 5463)
- OMGT 5133 Operations Management in the Service Sector
- OMGT 5143 Strategic Issues in Human Resource Management
- OMGT 5223 Safety and Health Standards Research
- OMGT 5253 Leadership Principles and Practices
- OMGT 5303 Health Care Policies and Issues
- OMGT 5373 Quality Management
- OMGT 5403 Industrial Safety and Health Administration
- OMGT 5423 Operations Management & Global Competition
- OMGT 5433 Cost Estimation Models
- OMGT 5443 Decision Models
- OMGT 5463 Economic Decision-Making: Required (or OMGT 5123)
- OMGT 5503 Maintenance Management
- OMGT 5613 Lean Production and Inventory Control
- OMGT 5623 Strategic Management: Required
- OMGT 5633 Linkages among Technology, Economics and Societal Values
- OMGT 5653 Introduction to Data Analytics
- OMGT 5673 Principles of Operations Research
- OMGT 5733 Human Behavior Analysis
- OMGT 577V Special Problems (Irregular)
- OMGT 5783 Project Management for Operations Managers: Required
- OMGT 5793 Risk Management
- OMGT 5823 Information Technology for Operations Managers
- OMGT 5833 Decision Support Application Development for Operations Management
- OMGT 5873 Organizing for Change
- OMGT 5903 Unmanned Aircraft Systems (Drone Course)
- OMGT 5983 Advanced Project Management
- OMGT 5993 Homeland Security for Operations Managers

Faculty

All courses are taught by graduate faculty members of the University of Arkansas, Fayetteville who have been individually evaluated by the Graduate Council. Courses and instructors in the Operations Management program are subject to the same standards of quality that apply to other graduate programs on the Fayetteville campus.