

What Can I Do with Operations?

What is Operations Management?

Enhancing productivity through efficiency and effectiveness

Converting materials and labor into goods/services

Outputs include both tangible (e.g., goods, utilities) and intangible (e.g., healthcare, finance, transportation) services

Sample Operations Roles

Operations Manager: Maximize efficiency in business practices

Inventory Planning & Control: Forecasting inventory needs

Operations Scheduling & Control: Resource timing and task management

Quality Management: Maintain excellence in operations

Traffic Management & Distribution: Organize and control movement of goods and people

Day in the Life

Roles:

[Operations Research Analyst](#) (source: [careeronestop.org](#))

[Quality Control Analyst](#) (source: [careeronestop.org](#))

[Production, Planning, and Expediting](#)

(source: [careeronestop.org](#))

Career related podcasts:

[Practical Operations Episode Feed](#)

[McKinsey Talks Operations](#)

[Operations with Sean Lane](#)

Characteristics for Success

Analytical

Efficient and productive

Flexible and innovative

Motivational

Organized

Preparation

Bachelor's degree in a relevant field required

Recommended certifications:

Lean Six Sigma: Tools for improving operational performance

ASCM Certifications: Focused on supply chain, inventory, and distribution

Sample Employers

Swagelok, Worthington Industries, Owens Corning
Rogue Fitness, Target Corp., Amazon
Cargill, DHL Supply Chain, L Brands
Marathon Petroleum Corporation

Salary Information (2024–2025)

Full-time: \$69,770 annually

Intern: \$23/hour

Job Outlook

Growth: 23% (2022–2032) – much faster than average

Reason: Increased demand for efficiency and cost savings

Source: BLS Occupational Outlook Handbook

Fisher Resources

Academic: Operations & Business Analytics Department

Extracurricular:

Buckeye Operations Management Society

The Logistics Association

Operations Management Specialization Courses

Prepared by the Office of Career Management as an informative resource