

MGT 393 Common Course Learning Objectives

Production and Operations Management

Upon completion of this course, students will be able to:

- Describe the role of operations management in businesses, and how this function provides competitive advantage to firms.
- Explain the core operational decisions (e.g., process management, project management, inventory management and quality management), and how these decisions improve firm performance.
- Articulate how operations management and other key business functions (e.g., human resources, marketing and finance) can work together to make a business successful.
- Evaluate the trade-offs (costs and benefits) among various decision alternatives using quantitative techniques (e.g., decision modelling and statistical analysis) and tools (e.g., Microsoft Excel).
- Describe how products and services are co-created through global and local supply chains.
- Demonstrate how operations function can positively affect the society and environment.