

# MILESTONE EDUCATION: ASSOCIATE DEGREE 18-CREDIT MANUFACTURING & LOGISTICS



In this 18-credit program, you will explore the exciting fields of modern manufacturing, warehousing, and distribution, and be introduced to the concepts of logistics and supply chain and their relationship to local and global economies.

You will learn the basic principles and practices of a safe and productive manufacturing environment, as well as the principles of planning, production, and product distribution. Elements to be covered include understanding the product life cycle from conception through distribution. Other topics include inventory control, protective packaging, and customer service. Students will learn various aspects of warehouse operations management, including bar coding, radio frequency identification (RFID), Kanban, just-in-time (JIT) manufacturing, inventory replenishments, and use of third-party logistics.

Learn the effective process planning that goes into product distribution and transportation, as well as management techniques including analysis of warehouse locations, operations, and management. Classroom instruction combines hands-on use and operation of logistic equipment — knowledge that is essential to success in the logistics field.

## CURRICULUM

First Semester		
BMM 101	Key Principles of Manufacturing	3
BMM 126	Introduction to Materials and Logistics Management	3
Second Semester		
BMM 125	Manufacturing Logistics	3
BMM 221	Warehouse and Distribution Center Management	3
Third Semester		
BMM 225	Transportation Traffic and Contract Management	3
BMM 227	Lean Supply Chain and Management	3

**Total Credits: 18**

To view course descriptions visit:  
[www.goodwin.edu/academics/course-descriptions](http://www.goodwin.edu/academics/course-descriptions)

## TO REQUEST MORE INFORMATION, CONTACT:

Admissions  
(800) 889-3282  
[www.goodwin.edu/contactus](http://www.goodwin.edu/contactus)

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