

BACHELOR'S DEGREE IN MANUFACTURING MANAGEMENT



Dan Corthell, Manufacturing Student

GET YOURSELF NOTICED

Get yourself noticed and learn the skills that industry employers are seeking – with your Bachelor of Science degree in Manufacturing Management. You will learn how to manage people, processes, and equipment in a manufacturing environment.

The face of the industry as we know it has changed forever. Learn the skills you need to succeed in today's manufacturing, including: the supervision of manufacturing processes, management of human and mechanical resources within budgetary and schedule constraints, and assurance of lean manufacturing processes, resulting in high quality products.

With a bachelor's degree in Manufacturing Management, you will gain the skills and knowledge that include an understanding of: operations management, manufacturing supervision, lean manufacturing, green manufacturing, manufacturing logistics, industrial safety, production planning and control, quality management, team dynamics, purchasing, and customer service.

You will earn 121 college credits and along the way will have the opportunity to earn nationally-recognized, portable credentials from the Manufacturing Skill Standards Council (MSSC) including: Certified Production Technician (CPT) credential; Green Manufacturing credential; and Certified Logistics Associate (CLA), leading to the Certified Logistics Technician (CLT) credential.

CURRICULUM

General Education Requirements - 40 credits

CAP 1XX	Computer Literacy Competency (CL)	3
COM 1XX	Communications Competency (COM)	3
ENG 101	English Composition	3
ENG 1XX	Writing Competency (WR)	3
ENG 325	Advanced Writing for the Business Professional (AW)	3
MATH 1XX	Math Competency (MATH)	3
	Science Competency (SCI)	3
PSY 112	Introduction to Psychology (SS)	3
	Social Science Competency (SS)	3
	Cultural Competency (CU & E/P)	6
	Global Studies Competency (G/US)	3
	Global Studies Competency (G/W)	3

Programmatic General Education Required - 3 credits

IDA 120	Intellectual Discovery Strategies OR General Education Elective	3
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Open Electives - 27 credits

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Major Core Requirements - 51 credits

Freshman Year		
BMM 101	Key Principles of Manufacturing	3
BMM 110	Technology in Advanced Manufacturing	3
OS 101	Team Dynamics and Individual Skills	3
OS 180	Supervision & Administrative Roles	3
BUS 101	Introduction to Management	3
Sophomore Year		
ACC 1XX	Principles of Accounting I OR Applied Accounting	3
BMM 125	Manufacturing Logistics	3
BMM 135	Green Manufacturing	3
BMM 210	Lean Manufacturing Principles	3
OS 210	Organizational Communication	3
Junior Year		
ACC 215	Industrial Cost Accounting	3
BMM 3XX	Manufacturing Elective	3
BMM 320	Facility Planning and Selection	3
BUS 330	Operations Management	3
Senior Year		
BMM 4XX	Manufacturing Elective	3
BMM 440	Industrial Safety	3
BMM 460	Quality Management Systems	3

SPECIFIC CAREERS AND PROFESSIONS AVAILABLE TO THE GRADUATES OF THIS PROGRAM:

- ▶ Customer Service Representative
- ▶ Facilities Supervisor
- ▶ Field Service Representative
- ▶ First-Line Supervisor
- ▶ Human Resources Administrator
- ▶ Inspection Supervisor
- ▶ Inventory Manager
- ▶ Logistician
- ▶ Maintenance Supervisor
- ▶ Manufacturing Supervisor
- ▶ Production Controller
- ▶ Production Planner
- ▶ Purchasing Agent
- ▶ Quality Manager
- ▶ Safety Supervisor
- ▶ Shipping & Receiving Supervisor

To view course descriptions visit:
www.goodwin.edu/academics/course-descriptions

TO REQUEST MORE INFORMATION, CONTACT:

Admissions
 (800) 889-3282
www.goodwin.edu/contactus

Dr. Al Pucino
 Program Director, Manufacturing Management