

## BACHELOR OF APPLIED SCIENCE

# Operations Management

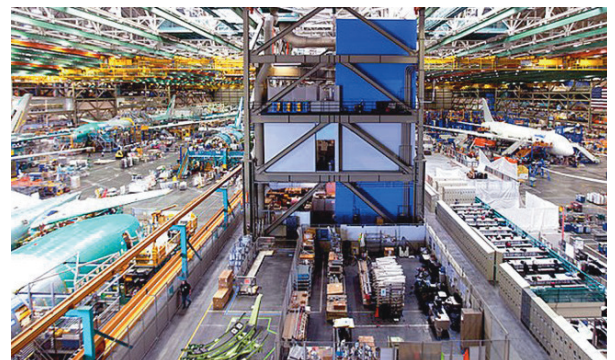
**CPTC's Bachelor of Applied Science in Operations Management (BAS-OPM) degree has been created to meet the needs of students who want to advance their careers into supervisory and management roles in industry.**

During the BAS-OPM degree, students will learn about operations management tools and techniques, develop their business skills, and apply them to solve problems in industry.

The delivery model for this degree has been designed to meet the educational needs of working adults. It is based on a combination of asynchronous and synchronous web based instruction with study groups meeting at times convenient to students.

Mentored "focused study" courses, and individual and group capstones, will be used to develop students' independent thought and critical thinking skills to the level expected in a baccalaureate degree and required for a successful career in an operations management role.

The BAS-OPM degree will accept students who have graduated with a degree (or equivalent) in a technical or business discipline.



For more information about the program, please contact [bas-opm@cptc.edu](mailto:bas-opm@cptc.edu)  
[www.cptc.edu/programs/bas-opm](http://www.cptc.edu/programs/bas-opm)



OPM 498: Individual Capstone Project

OPM 499: Group Capstone Project

OPM 492: Focused Study II

OPM 493: Focused Study III

OPM 315: Lean Concepts and Applications

OPM 491: Focused Study I

BUS 310: Project Management

OPM 314: Logistical Planning & Supply Chain Management

ELECTIVE\*

PSYC 311: Industrial & Organizational Psychology

OPM 313: Quality Management

ELECTIVE\*

PHIL 310: Professional Ethics

OPM 312: Forecasting and System Design

ELECTIVE\*

ECON 310: Managerial Economics

MAT 311: Mathematical Techniques for Operations Management

### INDUSTRY APPLICATION

\*EXAMPLE: Manufacturing students are to take OPM 411: *Facilities Layout and Materials Handling*, OPM 412: *Workplace Health and Safety for Manufacturing*, and OPM 413: *Measurement and Statistical Process Control*.

ENG 310: Business Communications

### OPERATIONS MANAGEMENT

### BUSINESS SKILLS

## ACADEMIC BRIDGE