

Crookston Campus

Quality Management B.M.M.

Business

Academic Affairs

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2019
- Required credits to graduate with this degree: 120
- Required credits within the major: 41
- This program requires summer terms.
- Degree: Bachelor of Manufacturing Management

The bachelor of manufacturing management (BMM) degree in quality management responds to increased employer demand for employees with a solid background in manufacturing techniques combined with a qualification in quality. Many companies that outsource production discover the need for more stringent quality assurance of products made in foreign countries, causing an increased need for graduates with a good grounding in quality management. The high demand is concomitant with above average starting salaries. The quality management degree was designed with learner outcomes designed to: (1) meet the employability requirements of industry; (2) incorporate changing consumer interests, attitudes, and concerns for quality management; (3) offer students an attractive, well differentiated educational option to complete their bachelor level education; (4) utilize existing intellectual and physical resources. The quality management program prepares graduates for employment in industry and public regulatory agencies. University of Minnesota, Crookston graduates have the knowledge and skills to contribute to the quality functions at their prospective employers. To find possible employment opportunities go to ihirequalitycontrol.com where potential employment positions abound in most states. The quality management program is transfer friendly and an attractive option for technical college graduates to complete their academic qualification to bachelor level. It is especially tailored to those individuals who would like to become part of the management team within their workplaces. The university recognizes the value of the technical skills that students acquired at other institutions and the experience they have gained during their careers. The right combination of communication and management skills and pertinent quality-related learning are added to prepare the students for future opportunities. The program is offered on campus and online to respond to the needs of busy working adults who cannot attend any of the classes.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)
- completely online (all program coursework can be completed online)

Admission Requirements

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

General Requirements

All students are required to complete general University and college requirements. For more information, see the [graduation requirements](#).

Program Requirements

Transfer Credits

Students transfer in 55 credits. If they transfer in less, they take credits as electives until they have satisfied the 55 transfer credit requirement.

Program Requirements

A maximum of two D grades are allowed for core courses required in the program and technology requirements. This includes grades earned at UMC or transferred in from another institution.

Required courses - 41 credits

[ACCT 3010](#) - Managerial Accounting (3.0 cr)

[BM 3000](#) - Manufacturing Processes (3.0 cr)

[BM 3007](#) - Metrology (3.0 cr)

[BM 3008](#) - Sustainability and Compliance (3.0 cr)

[BM 3025](#) - Lean Manufacturing (4.0 cr)

[BM 3034](#) - Applied Quality (3.0 cr)

[BM 3040](#) - Industrial Simulation (3.0 cr)

[COMM 3008](#) - Business Writing (3.0 cr)

[GBUS 1005](#) - Orientation to Online Learning (1.0 cr)



MGMT 3200 - Principles of Management (3.0 cr)
MGMT 3250 - Operations Management (3.0 cr)
MGMT 3255 - Logistics and Supply Chain Management (3.0 cr)
ACCT 2010 - Financial Accounting (3.0 cr)
or ACCT 2101 - Principles of Accounting I (3.0 cr)
BM 3053 - Product Development Management (3.0 cr)
or MGMT 4200 - Project Management (3.0 cr)

Liberal Education Requirements

Required courses - 18 credits

COMP 1011 - Composition I [COMMUNICAT] (3.0 cr)
COMP 1013 - Composition II [COMMUNICAT] (3.0 cr)
ECON 2101 - Microeconomics [HI/BEH/SSC] (3.0 cr)
MATH 1031 - College Algebra [MATH THINK] (3.0 cr)
MATH 1150 - Introduction to Statistics [MATH THINK] (3.0 cr)
COMM 1101 - Public Speaking [COMMUNICAT] (3.0 cr)

Upper Division Business/Technology Electives

Students must take 6 credits of upper division business/technology credits taken from the following (Acct, BM, Entr, Fin, GBus, ITM, Mgmt, Mktg, SE).

Program Sub-plans

A sub-plan is not required for this program.

B.M.M. in Quality Management (Online)

The bachelor of manufacturing management (BMM) in quality management responds to increased employer demand for employees with a solid background in manufacturing techniques combined with a qualification in quality. The quality management degree is transfer friendly and an attractive option for technical college graduates to complete their academic qualification to bachelor level. It is especially tailored to those individuals who would like to become part of the management team within their workplaces. The program is offered on campus and online to respond to the needs of busy working adults who cannot attend any of the classes.

The curriculum for the online program is identical to the on-campus program.