

QUALITY AND MANUFACTURING MANAGEMENT

Degree Requirements

Master of Manufacturing Management (M.M.M.)

Requirements listed here are in addition to Graduate Council policies listed under GCAC-700 Professional Degree Policies (<https://gradschool.psu.edu/graduate-education-policies/>).

The M.M.M. degree requires 32 credits of course work at the 400, 500, or 800 level, on a part- or full-time basis. The courses are as follows:

Code	Title	Credits
QMM 491	Introduction to Business Concepts for Manufacturing ¹	3
or QMM 492	Introduction to Engineering Design Principles	
QMM 552	Applied Statistical Process Control and Experimental Design	3
QMM 561	Manufacturing Systems Planning and Control I	3
QMM 562	Manufacturing Systems Planning and Control II	3
QMM 581	Manufacturing Processes of Materials	3
QMM 582	Manufacturing and Supply Chain Strategy	3
QMM 593	Field Experience in Manufacturing	2
QMM 851	Quality Management	3
QMM 871	Design Practice for Manufacturing I	3
QMM 872	Design Practice for Manufacturing II	3
QMM 891	Communication and Leadership Skills for Manufacturing Managers	3
Total Credits		32

¹ Both may be required depending on background of the applicant.