



Aerospace Program Management

Direct your degree to the skies by adding this post-baccalaureate certificate.

One of few aerospace-related programs in Canada

Program description: Direct your focus on advancing in the aerospace industry if you are, or plan to become, a manufacturing production and operations manager, product or process design leader, or procurement and logistic support professional. This program is the only one of its kind in Manitoba. Direct your degree toward Aerospace Program Management, and direct your future to a new elevation.

Skills and Competencies: With this advanced credential, you'll develop an understanding of the complete life cycle of an aerospace system—from initial identification of system requirements; to the product design, manufacturing processes, financial and marketing

imperatives; to ongoing product employment, maintenance and sustainment.

Program Length: 11 months to 3 years

Delivery: Online/Remote Delivery

Fees: \$5,370 (\$595 to \$895 per course)

Credential: Earn a University of Manitoba Post-Baccalaureate Certificate in Aerospace Program Management.

Extended Education |



University
of Manitoba



AEROSPACE PROGRAM MANAGEMENT POST-BACCALAUREATE CERTIFICATE PROGRAM OVERVIEW

[Apply to the program now.](#)

Applications are open.

Length of program

255 contact hours

Required Courses

OPM 4620 Production Management Seminar in Aerospace Life-Cycle Management (36 contact hours)

OPER 0300 Aerospace Systems Analysis (36 contact hours)

POLS 4160 Aerospace Industry Analysis (36 contact hours)

MECH 4330 Aerospace Program Management and Systems Engineering (39 contact hours)

OPER 0400 Aerospace Project Management (36 contact hours)

MGMT 0500 Project Management Essentials OR an external Project Management course
OPER 0500 Individual Aerospace Applied Project – Capstone Course (36 contact hours)

Elective Courses (choose one)

MGMT 0140 Introduction to Marketing (36 contact hours)

MGMT 0190 Quality Assurance Planning (36 contact hours)

MGMT 0192 Quality Improvement: Principles and Procedures (36 contact hours)

OPER 0902 Special Topics: Emerging Issues in Aerospace (36 contact hours)

MGMT 0292 Understanding the Business Case for Advanced Manufacturing (36 contact hours)

Course information is subject to change without notice. For the latest information, check our website.

UMExtended.ca/