The Master of Science in Innovation and Management (MSIM) is a 30-credit, non-thesis one-year graduate program designed specifically for recent Engineering and STEM (Science, Technology, Engineering, and Mathematics) graduates, with most students enrolling immediately following their undergraduate degree and others with 1-3 years of work experience. The goal of the program is to provide early-stage professionals with a set of skills that will enable them to be more effective leaders, innovators, and team members in their respective careers.

PROGRAM DETAILS
Students in this program will be utilizing a cohort model with all courses taught in Jabs Hall 207, the Risa K. Scott Collaboration Lab. Only 6 credits out of the 30-credit program are electives. Students will have the option of completing the degree in two semesters, two semesters plus a summer capstone, or in three semesters. MSU students will be allowed to reserve up to 6 credits of graduate-level classes from their undergraduate degree into the program.

ADMISSION REQUIREMENTS
- Applicants will be required to have a GPA of 3.0 or higher
- GRE’s scores will be required from students applying from outside of the MUS System
- TOEFL scores of 92 or higher will be required for International students.
- GRE’s will be waived for all MUS system graduates with a GPA above 3.0
- Essay about motivations for entering the program
- Two professional references
- Students will be interviewed either in person or via Skype

Upon completion of the MS in Innovation Management, students will be able to:
- Assess market viability for a new product and/or a new company
- Assess and model financial viability for a new product and/or a new company
- Rapidly prototype and iterate a new product concept or design
- Conduct market research to validate critical strategic assumptions
- Write and present a comprehensive business plan to a venture or corporate investor
- Lead teams and communicate effectively
ADMISSION
Admission to the program requires a review of the individual’s complete set of application materials by the Jake Jabs College of Business & Entrepreneurship (Jabs College) and acceptance to the university by The Graduate School after the recommendation for admission is reached by the College. Students interested in applying to the MSIM program must complete and submit an online Application for Graduate Admission. All documents required below need to be submitted through The Graduate School website. Please visit www.montana.edu/gradschool/admissions/apply.html to apply. The following documents are required in order for your application to be considered complete and eligible for review:

◊ Application and application fee
◊ Official transcripts from each university attended (MSU transcripts before 1988 need not be submitted)
◊ Official entrance exam scores (GRE or GMAT)
◊ International students must also submit official TOEFL or IELTS scores, financial certificate with supporting documents, and degree certificates.

PROGRAM STRUCTURE
Fall Semester: 13 credits taught within the cohort model.
Spring Semester: 11 credits taught within the cohort model.
Fall, Spring, or Summer: 6 credits via electives (see below)

REQUIRED COURSES
The following nine graduate classes, totaling 24 credits, are required:

- MSIM 51XX Innovation and Product Introduction
- MSIM 51XX Business Data Analytics
- MSIM 51XX Innovation in the Technology Sector and Beyond
- MSIM 51XX Business, Government, and Society
- MSIM 51XX Innovation Sprint One
- MSIM 51XX Innovation Sprint Two
- MSIM 51XX Finance for Entrepreneurs
- MSIM 51XX Marketing, Branding, and Communications
- MSIM 51XX Leadership in Business

Electives: Students can elect to complete their degree requirements with 6 additional credits via electives. Electives can be taken in the Fall, Spring, Summer or students can elect to extend their residency at MSU into the following fall to complete their degree. We believe that many of our international students will elect to extend their stay.

Electives must be approved by the Director of the MSIM program. Electives must be relevant to the students career objectives. For students who do not complete their degree with electives, they will have the option of completing their degree with a Capstone Leadership and Innovation Project.

Capstone Leadership and Innovation Project: 6 credits

There are several options for how a student will be able to conduct their Capstone Leadership and Innovation Project. These include:

- Internship or full-time job: Through either of these options, students will propose a specific capstone project. Projects will be approved by the Director.

- Entrepreneurial Endeavor: Students may consider pursuing their sprint project or alternative idea as an entrepreneurial endeavor. Students will define a specific capstone project as a deliverable. Projects will be approved by the Director.

For more information about how to apply, please see our website:
http://www.montana.edu/business/ms-innovation-management/index.html