# INDUSTRIAL & MANAGEMENT SYSTEMS ENGINEERING ACCELERATED MASTERS QUALIFYING PRE-APPLICATION

#### **Application Process**

This pre-application allows the Industrial and Management Systems Engineering (IMSE) faculty and staff to screen your application before you apply to graduate school. Once this screening is complete and you are accepted into the accelerated program, you will officially apply to the graduate school. You should apply for this review in the first semester after passing 80 credits toward you B.S. degree in IMSE or EFIN with Engineering Management Minor.

## Accelerated Master of Science (M.S.) Summary

The Accelerated M.S. degree program is designed to allow qualified Industrial and Management Systems (IMSE) students and Financial Engineering (EFIN) students (EFINs must complete the Engineering Management Minor) to complete the IMSE M.S. degree requirements by extending their period of study 1 additional year past the traditional 4-year period of undergraduate study. Students must be undergraduates in IMSE or EFIN at Montana State University at the time of application. The IMSE Accelerated M.S. degree program is intended to attract and retain academically qualified students who wish to obtain a M.S. degree in conjunction with their B.S. degree.

Date Submitted:	
Student Name (First M. Last):	
Last 4 digits of GID (-xxxx1234):	
Email Address:	
Major(s):	
Minor(s):	
Current Standing (Sophomore, Junior, Senior):	
Current GPA ( <u>&gt;</u> 3.25, all completed credits towards BS degree):	
Most recent TOEFL score and year (international students only):	
Completed BS Credits [ <u>&gt;</u> 80]:	
Remaining BS Credits [≤ 120]:	
Completed EIND4xx PEs: <sup>1</sup>	
Planned EIND4xx PEs: <sup>2</sup>	

 <sup>&</sup>lt;sup>1</sup> EIND 400-level Professional Electives completed and currently enrolled in at the time form is submitted.
<sup>2</sup> EIND 400-level Professional Electives you plan to take as a part of the MS degree program of study.

#### Faculty References:

1. IMSE Faculty Name	Email
2. IMSE Faculty Name	Email
3. Non-IMSE Faculty Name	Email
Department	

## **Personal Statement:**

1. Your motivation for starting a graduate degree program, in what ways you consider yourself especially qualified to complete a graduate degree, why you have chosen to apply to Montana State University, and your future career goals (450-900 words).

2. How do you define "social justice?"

3. How can engineering/engineers contribute to improving social justice?