## PROPOSAL: Create the Master of Science in Manufacturing Engineering (Accelerated).

## **Background**

The Graduate Studies Council of the Faculty Senate has approved the creation of the Master of Science in Manufacturing Engineering (Accelerated) offered by the Department of Engineering Design, Manufacturing and Management Systems in the College of Engineering and Applied Sciences.

This program is being proposed for multiple reasons. The proposed degree program allows our MFT and EDT programs to more effectively recruit high achieving students by providing an incentive to attend WMU. Faculty often find undergraduate students that either want to obtain a masters or would be a good fit for a masters. These students see the additional two years of school as a barrier. Reducing that through an accelerated route provides them with an improved educational outcome and the department with talented students. The third reason is that it opens another pipeline to our program to encourage growth.

## **Recommended Action**

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