

DEPARTMENT OF APPLIED ENGINEERING

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The Department of Applied Engineering offers courses leading to the Master of Science (MS) degree with a major in Manufacturing Systems Technology. Manufacturing Systems Technology is a field of study designed to prepare management oriented technical professionals. The program balances academic instruction with practical applications in manufacturing systems to provide graduates with a broad base of knowledge and skills needed to effectively manage and control production in manufacturing facilities.

Specifically, the purpose of this master's program is to produce industrial leaders who:

- Make decisions to integrate appropriate technologies into manufacturing operations.
- Apply advanced principles and practices used in manufacturing systems.
- Creatively use technology in solving practical problems in the manufacturing environment.
- Manage technology systems in manufacturing industries.
- Manufacturing Systems Technology (Master of Science)
(catalog.jsu.edu/graduate/business-industry/applied-engineering/manufacturing-systems-technology-ms/)

Professor

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