

## **Bachelor of Science – Advanced Manufacturing Management Student Learning Outcomes**

- Have comprehensive knowledge of accounting and finance, operations management and leadership, supply chain management, and business technologies required to effectively lead manufacturing operations.
- Effectively use analytical, critical thinking, and decision-making skills to optimize product flow, productivity, quality, and financial performance.
- Effectively use technology to manage production processes and synchronize operations.
- Demonstrate an understanding of the role that advanced manufacturing plays in the re-design of global supply chain operations.
- Effectively communicate, both orally and in writing, in the manufacturing management role.