1. Apply foundational theories and knowledge from core management and engineering disciplines to make effective business decisions based on cross-functional thinking whether in general operations and technology management or in a chosen specialty area (such as healthcare operations, technology product management, or consulting).

2. Apply core operations principles about processes and technologies to the design, justification, operation, assessment, and improvement of organizational and system performance from both financial and nonfinancial perspectives.

3. Effectively lead and manage organizational and technological change that supports and improves business processes and creates value for customers.

4. Develop enduring networks and relationships with industry partners.