NIU One-Year Degree Plan
B.S. Degree in Technology - Applied Manufacturing Technology*
Final Year at Rock Valley College

Fall Semester
- Tech 404 – Supervision in Industry
- Tech 406 – Facilities Management Technology
- Tech 429 – Plant Location, Layout, and Materials
- Tech 492 – Manufacturing Distribution Applications
- Tech Elective out of the Choose 2 area

Spring Semester
- Tech 391 – Industrial Quality Control
- Tech 432 – Disaster Preparedness
- Tech 434 – Human Factors in Industrial Accident Prevention
- Tech 496 – Industrial Project Management
- Tech Elective out of the Choose 2 area.

Requirements in addition to the above NIU courses
- Technology-oriented Associate of Applied Science degree at a community college

Communication Competency and Foundation Requirements (all can be completed at the community college)
- COMS 100: Fundamentals of Oral Communication
- ENGL 103: Rhetoric and Composition
- ENGL 203: Rhetoric and Composition II
- MATH 155: Trigonometry & Elementary Functions
- CHEM 110: Chemistry and CHEM 111: Chemistry Lab
- MGMT 346: Business Report Writing or ENGL 308: Technical Writing
- PHYS 150A: Physics with Lab Component
- STAT 208: Basic Statistics
- TECH 211: Computer-Aided Design/Computer-Aided Modeling
- 15 hrs General Education Knowledge Domain Requirements

*Currently NIU offers 2-3 online courses a semester as a part time program.