The Master of Engineering Management degree deepens your critical analytical, science and engineering talents — Think. It also broadens your crucial management skills — Lead. NC State’s Master of Engineering Management degree provides you the skills necessary to manage and succeed in today’s complex technical environments.

The Master of Engineering Management degree consists of 10 courses (30 credit hours). Five (5) courses are located in the core curriculum, with the remaining five (5) courses in the student’s chosen concentration. Concentrations are as follows:

- Advanced Manufacturing
- Analytics
- Entrepreneurship
- Facilities Engineering
- General
- Health and Human Systems
- Professional Practice
- Supply Chain Engineering & Management
- Engineering Management Foundations

All concentrations include a masters project / practicum course.

**Degrees**

- Engineering Management (MR)
- Engineering Management (MR): Advanced Manufacturing Concentration
- Engineering Management (MR): Analytics Concentration
- Engineering Management (MR): Entrepreneurship Concentration
- Engineering Management (MR): Facilities Engineering Concentration
- Engineering Management (MR): General Concentration
- Engineering Management (MR): Health and Human Systems Concentration
- Engineering Management (MR): Professional Practice Concentration
- Engineering Management (MR): Supply Chain Engineering & Management Concentration
- Engineering Management Foundations (Certificate)

**Faculty**

**Full Professors**

Julie Ivy

**Practice/Research/Teaching Professor**

Brandon M. McConnell

**Associate Research Professor**

Christopher D. Rock

**Associate Teaching Professor**

Kanton Reynolds

**Emeritus Faculty**

Javad Taheri