

### **General Core Area** - Four required courses

NOTE: *The Capstone course EIN 6183 must be taken after all core requirements are fulfilled.*

- EIN 5182 Principles of Engineering Management
- EIN 6386 Management of Technological Change
- EIN 5350 Technology & Finance
- EIN 6183 Engr. Mgmt. Policy & Strategies (Capstone)

### **Quantitative Core Area**

NOTE: *An undergraduate statistics course (EGN 3343), or equivalent, is a prerequisite.*

One quantitative core course must be selected from the following three courses:

- ESI 5306 Operations Research for Engineering Managers
- ESI 6247 Statistical Design Models
- EIN 6934 **Engineering** Analytics 1

### **Workforce Management Core Area**

One course must be selected from the following:

- EIN 6108 Engineering Management: Human Relations
- EIN 6319 Work Design & Productivity Engineering

### **Electives** - 4 courses must be taken from the following electives: