### Technology Area of Study - Select one

#### CAD
- **Tech 262** p: Tech 231
- **Tech 311** p: Tech 211 C or better
  - Comp-Add Modeling – (f)
  - Tech 312 p: Tech211 or Tech211 C or better
  - Comp-Add Modeling – (f)
- **Tech 313** p: M155, T311, T265
  - CAD for Design of Manufacture – (f)
- **Tech 365** p: Math155, Tech265
  - Metrology – (f)
- **Tech 414** p: T311, T265, Phys150/151
  - Comp-Addd Math Des – (f)

#### Manufacturing
- **Tech 260** p: Tech211 & Math55
  - Metal Fab Processes – (f)
- **Tech 262** p: Tech 211
  - Math Prod Process – (f)
- **Tech 311** p: Tech 211 C or better
  - Comp-Add Modeling – (f)
- **Tech 313** p: M155, T211, T265
  - CAD for Design of Manufacture – (f)
- **Tech 365** p: Math155, Tech265
  - Metrology – (f)
- **Tech 420** p: T175A, T211, 212,265
  - Comp-Addd Math Des – (f)

#### Environmental health and Safety
- **Tech 231** p: Safety Programs – (f)
- **Tech 245** p: Field, Laboratory & Healthcare Safety – (f)
- **Tech 436** p: T231 or 245, T434
  - Anatomy and Physiology – (f)
- **Tech 437** p: T231, M155, Chem 110/111
  - Health & Safety: (f)
- **Tech 441** p: M155, Phys150/151, T231 & T245
  - Hazard Control in Ind Proj – (f)
- **Tech 481** p: M155, Phys150/151, T434
  - Ergonomics – (f)

#### Electronics Technology
- **Tech 270** p: Math155, Tech175 & T175A
  - Elect Fund and Circ Anal II Lab – (f)
- **Tech 270A** p: Tech175 & T175A
  - Elect Fund and Circ Anal II Lab – (f)
- **Tech 276** p: M155, Tech265 & T276A
  - Microcontroller Design – (f)
- **Tech 276A** p: Tech276 & T276A
  - Electronics Lab – (f)
- **Tech 277** p: Tech175 & T175 A or T277A
  - Digital Logic Design – (f)
- **Tech 277A** p: Tech277 & T277A
  - Digital Logic Design Lab – (f)
- **Tech 295** or Csci 215 p: Math 110
  - Elect. Tech and Visual Basis – (f)
- **Tech 377** or Csci 225
  - Micro and Interfacing – (f)
- **Tech 377A** p: Tech175 & T277A
  - Elect. Tech and Visual Basis – (f)

#### Electives - 2 courses must be Technology Department courses (Choose 4 courses in total)

#### General Education Knowledge Domain Courses - See CEET website or online Undergraduate Catalog

#### Creativity & Critical Analysis - 2 courses

#### Society & Culture - 2 courses

#### From any of the Knowledge Domain Areas (3)

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Legend:
- **p** - prerequisite
- **f** - fall semester
- **s** - spring semester
- **- corequisite**
- **- prerequisite**
- **(f)** - fall semester
- **(s)** - spring semester
- **(f,s)** - both fall and spring semester
- **(f,s)** - either fall or spring semester

Note: Semester offering and prerequisites may change, the current bulletin and schedule should be consulted.