*General Education Requirements by Major

See [http://catalog.utk.edu](http://catalog.utk.edu) for the
University of Tennessee General Education Requirements

**Writing Concentration (WC):**
- Aerospace – AE 449
- Biomedical – BME 430
- Biosystems – English 360
- Chemical – CBE 415
- Civil – CE 205
- Computer, Electrical – ECE 401 or 402
- Computer Science – CS 401 or 402
- Industrial – IE 422
- Materials Science – MSE 405
- Mechanical – ME 449
- Nuclear – NE 402

**Cultures and Civilizations:**
Students may satisfy Cultures and Civilizations in one of two ways: intermediate proficiency in a foreign language, demonstrated by credit for the 200-level sequence in the foreign language, OR two completed courses from the Cultures and Civilizations list from the catalog. The College of Engineering does NOT require foreign language, but students are welcome to use intermediate proficiency in foreign language to satisfy this requirement.

**Communicating Orally (OC):**
- Aerospace, Biomedical, Mechanical – AE 410, BME 410, or ME 410
- Biosystems – BSE 401
- Chemical – CBE 488 or 490
- Civil – CE 205
- Computer, Electrical – ECE 401 or 402
- Computer Science – CS 401 or 402
- Industrial – IE 422
- Materials Science – MSE 489
- Nuclear – NE 400