Students are expected to have completed:
- Calculus I-IV, Linear Algebra, Differential Equations
- CHE 1214 Chemistry
- PHY 2514, 2524 Physics I and II
- 12 hours of Computer Programming (CSC 2134, 2144, 2844)
- EGR 2413 Engineering Mechanics
- 2 English Composition courses
- 2 Social Science courses
- 2 Humanities courses
- 1 Fine Art Course

You are not required to take these classes in this exact order. If you meet pre-reqs, you can take the class.

Courses outlined in bold require a grade of "C" or better.

See advisor for Technical Elective, Engineering Science Elective and Professional Enrichment Elective options
https://www.ece.msstate.edu/academics/undergraduate/electrical-engineering-undergraduate-program/