Figure 5-1 EET Program Prerequisite Flow Chart

Freshman (32 Credit Hours)
- Fall (15)
  - MAC 1147 (4) Pre-Calculus
  - ENC 1101 (3) Fresh Comm I
  - EET 2035 (4) ELCT Fund I & Lab
  - AMH 2091 (3) African Amer
  - CET 2365 C (3) C Prog Eng Tech

Sophomore (30 Credit Hours)
- Fall (17)
  - PHY 2048 (5) Gen Physics I & Lab
  - MAC 2311 (4) Calculus I
  - ENC 1102 (3) Fresh Comm II
  - EET 2036 (4) ELCT Fund II & Lab
  - PHI 3601 (3) Ethics (Humanities)

- Spring
  - PHY 2049 (5) Gen Physics II & Lab
  - MAC 2312 (4) Calculus II
  - ENC 3243 (3) Tech Writing
  - EET 2106 (4) ELCT Dev & Circ I

Junior (33 Credit Hours)
- Fall (16)
  - STA 2023 (3) Statistics
  - CHM 1045 (4) FGen Chem I & Lab
  - SOCIAL SCIENCE (3)
  - EET 3107 (4) ELCT Dev & Circ II

- Spring
  - CET 3468 (3) Comp Aid Circ Anal"s
  - CET 3195 (4) Dig Elec & Lab
  - Cet 2123 (4) Micro Fund & Lab
  - EET 4165 (4) Elec Design I & Lab
  - EET 4166 (4) Elec Dsgn II & Lab

Senior (30 Credit Hours)
- Fall (16)
  - EET 4735 (4) Ind Elec Cont & Lab
  - EET/CET (4) Technical Elec

- Spring
  - ETT 4939 (1) Professional Sem
  - ETS 4538 (4) Instrument & Lab
  - EET 4914 (3) Tech Design Proj
  - EET/CET (4) Technical Elec

1. Students must take 8 credit hours from a list of technical electives to fulfill requirements.
2. Students must be in senior standing to take EET4950 and EET 4914
3. Students must take CHM1020 lecture as a Pre-requisite for CHM1045

Foreign Language:
Students should complete two years of high school foreign language courses (same language) or two semesters of college foreign language credits with labs (same language)