Electrical and Electronics Engineering
Calculus Ready Curriculum

Year 1
- EEE 100 Intro. to Eng (3)
- EEE 101 Engr. Prob. Solv. (2)
- MTH 184 Calculus I (4)
- ENG 101 Comm. Skills I (3)
- PHY 160/160L Univ. Phy. I (5)
- PED 100 Fitness Life (1)
- SEM 101 Spartan Seminar (1)
- Pre-req: MTH 153

Year 2
- EEE 201/201L Elect. Net. Th. I (4)
- EEE 202/202L Elect. Net. Th. II (4)
- CHM 210 Gen. Chem. Engr. (3)
- EEE 211 Mat. Sci. & Engr. (3)
- SEM 201 Spartan Seminar (1)

Year 3
- EEE 305 Sig. & Sys. (3)
- EEE 351-E Prob. & Stat. I (3)
- Humanities (Tier 2) (3)
- EEE 371 Contr. Syst. (3)
- Pre-req: MTH 153

Year 4
- EEE 401 Engr. Seminar (1)
- EEE 451 Comm. Engr. (3)
- EEE 498 Sen. Project I (3)
- EEE 499 Sen. Project II (3)
- Humanities (Cult. Tier 3) (3)
- Soc. Sci. (Cult. Tier 3) (3)

Cultural Perspectives
- Tier 3: Humanities (3 Semester Hours)
  - *ENG 383 African-American Literature
  - MUS 234 African-American Music

Engineering Tracks (Course shown on the back)
- Bio Engineering
- Microelectronics and Photonics
- Gaming and Robotics

Course list found on back. Must take at least three courses (may take up to one course from another track or general elective)

Tier 2: Social Sciences (3 Semester Hours)
- BUS 175 Intro to Business & Entrepreneurship
- ECN 200 Principles of Economics
- HIS 101 History of World Societies II
- HIS 103 U. S. History 1865 to present
- SOC 101 Introduction to Social Sciences

Cultural Perspectives
- Tier 2: Humanities (3 Semester Hours)
  - ENG 207 Literature of the Western World
  - FIA 201 Basic Art Appreciation
  - MUS 301 Music Appreciation

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