ELECTRICAL ENGINEERING TECHNOLOGY: COMPUTER
121 Semester Hours
2024-2025

Oklahoma State University
College of Engineering, Architecture & Technology

• A grade of "C" or better is required in all analytical, science, engineering and engineering technology courses to graduate.
• NOTE: This flow chart is for planning purposes only. Students will be held responsible for degree requirements in effect at the time of matriculation (date at first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation. (Academic Regulation 3.2)

Diversity Tag

International Tag

Year 1

Freshman Fall — 14

- UNIV 1111 First Year Seminar
- MATH 2144 Calculus I — PreReq: MATH 1813 [4]
- HIST 1103 or 1483-93 American History
- ENGL 1113 Freshman Composition I
- POLS 1113 American Gov [3]

Freshman Spring — 16 [1]

- EET 2303 Technical Prog
- MATH 2153 Calculus II — PreReq: MATH 2144 [4]
- PHYS 2014 Physics I — PreReq: MATH 2144
- ENGL 1213 Freshman Composition II
- SPCH 2713 Intro to Speech

Year 2

Sophomore Fall — 15

- ENGR 2421 DAQ Lab
- ENSC 2613 Intro Electr. Sci — PreReq: MATH 2153
- ENSC 2411–Lab Electr. Science — CoReq: ENSC 2613
- PHYS 2114 Physics II — PreReq: PHYS 2014
- "H" Elective Humanities ___ 3
- CS 1113 Computer Sci. — PreReq: MATH1513

Sophomore Spring — 17

- EET 3423 Applied Analysis — PreReq: MATH 2153
- CEAT, MATH, CS, N Elective ___ 4
- EET 2544 P&DT — PreReq: Concurrent w/, ENSC 2613 and 2411
- "H" Elective Humanities ___ 3
- CS 2133 Computer Sci. II — PreReq: CS1113

Year 3

Junior Fall — 15

- EET 3113 Circuit Analysis II — PreReq: ENSC 2613
- EET 2633 Analog Circ I — PreReq: MATH 2144, ENSC 2613, 2411
- EET 3253 Microprocessors I — PreReq: EET 2544,
- EET 3303 Python for T&E — PreReq: EET2303
- MGMT 3013 Intro to Management

Junior Spring — 15

- EET 3363 Data Acquisition — PreReq: EET 2544, 2633
- EET 2643 Analog Circ II — PreReq: ENSC 2633
- EET 3263 Microprocessors II — PreReq: EET3253
- EET 3533 Intro to Telecom — PreReq: EET 2633, EET 2544
- EET3123 Project Design and Fab. — PreReqL EET2633, EET2544

Year 4

Senior Fall — 16

- Upper Div. CS — CS ___ 3
- Upper Div. CS — CS ___ 3 — PreReq: CS2133 [2]
- EET 4833 Industrial Projects — PreReq: EET3123, 3124 & 3633 (CC)
- EET 3354 Comm& Signal Proc — PreReq: EET 3423 2643 [2]
- Cont. Elective Elective ___ 3

Senior Spring — 12

- EET 4363 Digital Sig. Process — PreReq: EET3354, 3363
- EET 4843 Industrial Proj. II — PreReq: EET 4833
- EET 3523 Adv. Logic — PreReq: EET2544
- STAT 4013/4033 Statistics — PreReq: MATH1513

---

1. At least 6 hours designated (H). Of these, 1 hr. must meet the International Dimension "I" and 1 hr. must meet the Diversity requirement "D".
2. ALEKS Exams for Mathematics Classes: Students are required to take an online examination using a system named ALEKS. The following website describes the exam, how to login and other details. Please read all of the website page before going to the link to the exam. Refer to the OSU Math Department website: http://placement.okstate.edu/math.
3. A grade of 'C' or better is required in all courses with an analytical or natural science designation or engineering or engineering technology prefix.