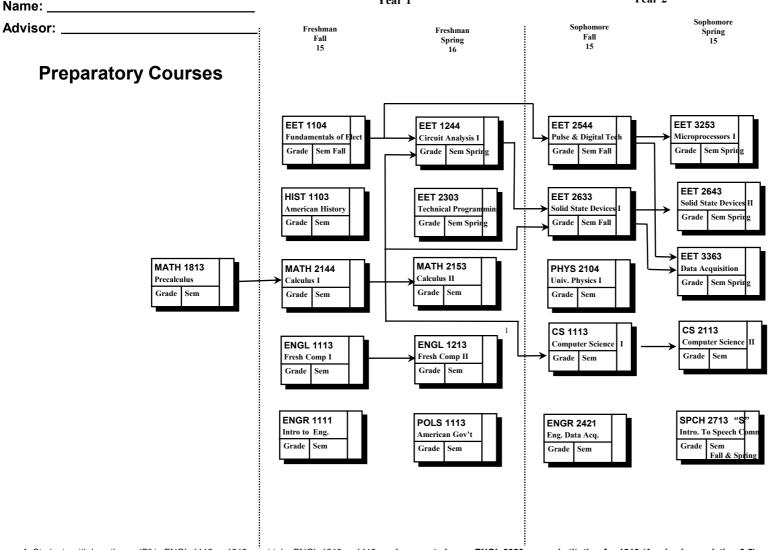
ELECTRICAL ENGINEERING TECHNOLOGY COMPUTER Option

Computer Option ELECTRICAL ENGINEERING TECHNOLOGY 123 Semester Hours 2022-2023

Year 2

Oklahoma State University College of Engineering, Architecture & Technology



Year 1

- 1. Students with less than a "B" in ENGL 1113 or 1313 must take ENGL 1213 or 1413; and may not choose ENGL 3323 as a substitution for 1213 (Academic regulation 3.5).
- 2. At least 6 hours designated (H) and at least 3 hours designated (S). Of these, 3 hrs must meet the International Dimension "I" and 3hrs must meet the Diversity course "D" requirement.
- 3. See the OSU Catalog for prerequisites to specific EET Electives and Controlled electives.
- 4. 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.

Graduation Requirements: OPTION: Computer

- •A minimum Technical GPA of 2.00 is required. The Technical GPA is calculated from all courses counting in the curriculum with a prefix belonging to the degree program or substitutions for these courses.
- A minimum grade of "C" is required for all EET coursework.
- Students may not enter into a subsequent EET course that has a prerequisite if the minimum "C" grade is not met in the prerequisite without consent of instructor.
- 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.
- For further information, contact the School or the Office of the Dean of Engineering and Technology.
- A flexible study plan is designed to meet each student's individual goals.
- 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)

ELECTRICAL ENGINEERING TECHNOLOGY COMPUTER Option

Computer Option ELECTRICAL ENGINEERING TECHNOLOGY Year 3 123 Somestor Hours Year 4

Oklahoma State University College of Engineering, Architecture & Technology

123 Semester Hours Name: 2022-2023 Advisor: ____ Junior Senior Senior Fall **PREREQUISITES** Spring Spring Fall **EET 2544 EET 4363 EET 3123 EET 3113 EET 3523** EET 1244, EET 2544, EET 2635 Project Design & F Circuit Analysis II Adv'd Logic Circuit Digital Sign Proces Grade Sem Fall Grade Sem Sprii Grade Sem Fall Grade Sem EET 2635, MATH 2133 **EET 3423 EET 3354 EET 4833 EET 4843 MATH 2133** Applied Analysis To Industrial Projects Signal Analysis & Industrial Projects II Grade Sem Fall Sem Fall Grade Sem Sprin **EET 3363** Engineering Statistics or Statistical Methods I **EET 3263 EET 3533** STAT 4033 or Elective EET 2303, 3254 Microprocessors I **STAT 4013** Intro. to Telecomi Controlled Elective Sem Fall Grade Grade Sem Grade Sem Grade Sem **EET 2544** Elective **EET 3303** (N,L) xxx4 **MGMT 3013** Related Specialty Science Elec with Lab Python for E&DS Intro. to Management Grade Sem Grade Sem Grade Sem IEM |3503/3513 **EET 2303** Economic Analysis "H" Elective "D" "H" Elective "I 3 Humanitie CS CS 3 3 Humanities CS Elective Grade Sem CS Elective Grade Sem Grade Sem Grade Sem

College or Program Requirements:

OPTION: Computer

Pre-Engineering 26 Hours:

• ENGR 1111, ENGR 2421, CS 1113, EET 1104, 1244, 2303, 2544, 2633, 2643.

Major Requirements 55 Hours:

- 1) <u>Electronics</u>: 3113, 3123, 3253, 3263, 3303, 3354, 3363, 3523, 3533, 4363, 4833, 4843
- Related Specialty 6hrs. EET 3423 (or GENT 3123), and 3 hours from: EET 3803, EET 4803, MET 2103, 3003, ECEN 3513, 3613, 3723, 4503, EET 4314, 4654 GENT 2323, 3323, 3433, IEM 3513, MATH 2233, 3013, Any ENSC except ENSC 2613.
- Computer <u>Science 9hrs</u>. CS 2133, 2351 Specialty and 6 hours upperdivision CS.
- Management 3 hrs: MGMT 3013 or IEM 3503, or IEM 3513

<u>Controlled Electives 3 Hours:</u> 3 hours <u>from</u>: Foreign Language, Speech, any

course from the Spears School of Business, any course designated (H) or (D) or (I) and 3 hours from Any course designated (A) (N) (S) (H)

 Related Specialty courses (including lower-division courses) must be selected such that three sequences of two or more courses have a prerequisite structure.