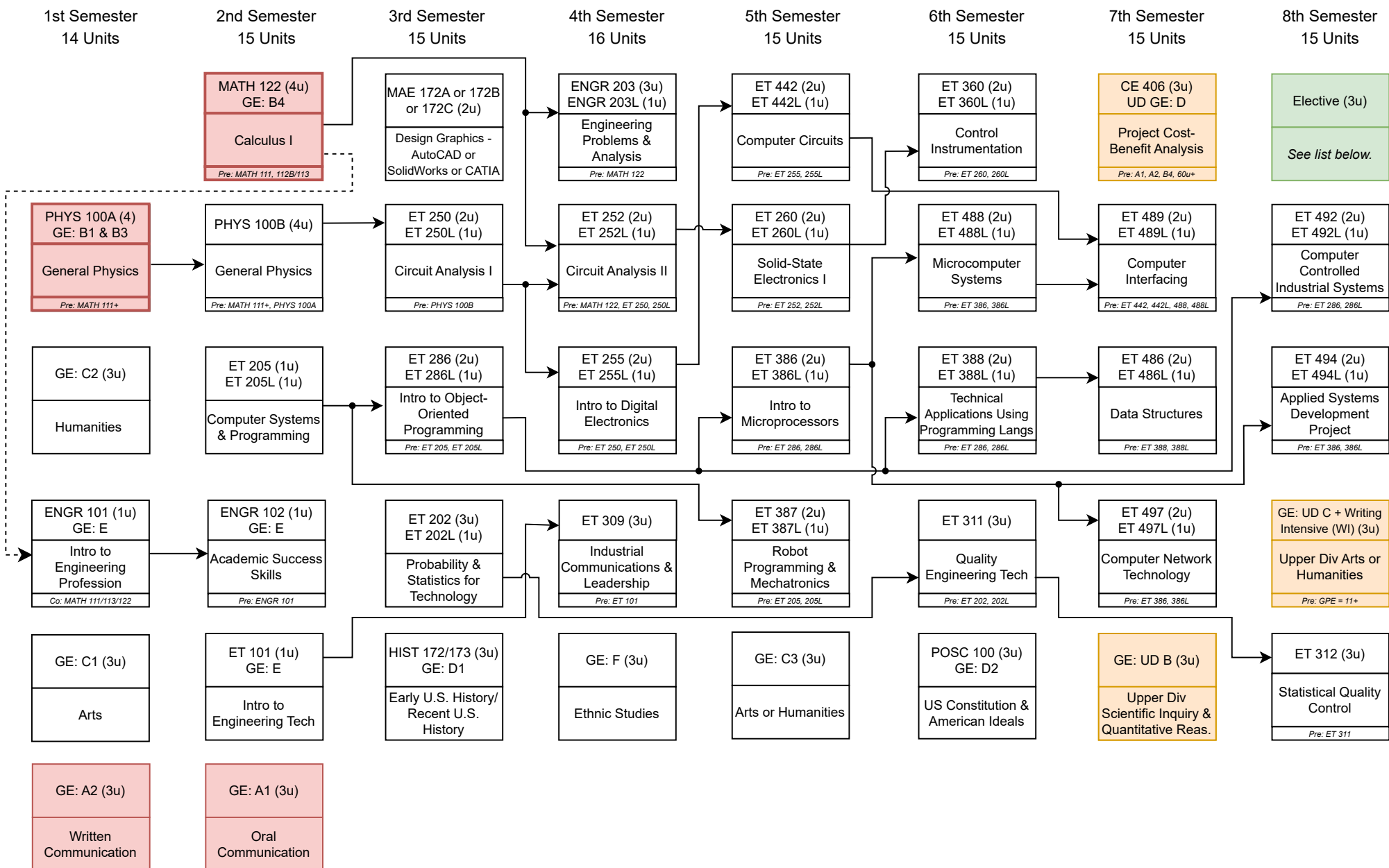


COMPUTER ENGINEERING TECHNOLOGY **UNOFFICIAL FLOWCHART**

AY 2024-2025

Rev. BMS 12/6/2024

This flowchart is **UNOFFICIAL** and subject to change without notice. Your requirements may differ from these. For your exact requirements, consult your Academic Requirements Report.
This sample flowchart shows the order courses are recommended to be completed for a Four Year Plan - 120 Units Required.



Legend:

- u = units
- MSDR
- Major and GE Double-Count
- Elective
- Prerequisite
- Corequisite

Contact Information

ET Office: ECS 561 | Phone: (562) 985-5102

Pre-Major Advisor:
ESSC Advising
Office: EN2-304A
Email: COE-Advising@csulb.edu

Faculty Major Advisor:
Dr. I-Hung Khoo
Office: ECS-518
Email: I-Hung.Khoo@csulb.edu

To Fully Declare:
Complete **MATH 122**, **PHYS 100A**,
GE A1 & A2 prior to earning 60u

GWAR Requirement:
Complete GPE (Between 46-60u)
+ WI course

ELECTIVES (3u)

Take 3 units of the following:

ET 409 (3u): Pre: Senior Standing, Instructor Consent
ET 491 (2u) + ET 491/L (1u): Pre: ET 488, 488L | Co: ET 491L
Consult catalog.csulb.edu for prerequisites.

Note: ET courses are not offered every semester. Please connect with the Faculty Advisor regarding course availability.

2024-2025 (only) GE Pattern Worksheet: Computer Engineering Technology

Last Name	First Name	CSULB ID#	Date
General Education Categories <i>Lower Division (100-200 level courses) Upper Division (300-400 level courses)</i>		Course	Comp/IP
Area A: English, Communications & Critical Thinking - 9 units			
A1) Oral Communication/Speech - 3.0 units Foundation			
A2) Written Communication - 3.0 units Foundation			
A3) Critical Thinking - 3.0 units Foundation		Waived for Engineering majors	
Area B: Life Sciences, Physical Sciences & Math/Quantitative Reasoning – 12-13 units <i>Life Sciences & Physical Sciences with Lab – 9.0 units</i>			
B1) Physical Science W/Lab– 3.0 units		PHYS 100A	Major
B2) Life Science – 3.0 units		Waived for Engineering Tech Majors	
B3) Laboratory Experience Verification		PHYS 100A	Major
<i>Math/Quantitative Reasoning – 3.0 units</i>			
B4) Mathematics – 3.0 units Foundation		MATH 122	Major
Upper Division B (Scientific Inquiry/Quantitative Reasoning) - 3.0 units			
Area C: Arts & Humanities – 9 units (6 units Lower Division and 3 units Upper Division)			
C1) Arts – 3.0 units			
C2) Humanities – 3.0 units			
C3) Additional Arts or Humanities – 3.0 units			
Upper Division C (Arts and Humanities) - 3.0 units required			
Area D: Social Science & Citizenship – 9.0 units (6 units of Lower Division, 3 units of Upper Division) <i>U.S. History and Political Science Required</i>			
D1) U.S. History – 3.0 units			
D2) U.S Constitution & American Ideals – 3.0 units			
D3) Social Sciences & Citizenship – 3.0 units		Not recommended for Engineering majors	
Upper Division D (Social Science) - 3.0 units required		CE 406	Major
Area E: Lifelong Learning & Self Development – 3.0 units (Lower Division only)			
E1) Intro to the Engineering Profession (ENGR 101) – 1.0 unit		ENGR 101	Major
E2) Academic Success Skills (ENGR 102) – 1.0 unit		ENGR 102	Major
E3) Intro to major-specific orientation – 1.0 unit		ET 101	Major
Area F: Ethnic Studies - 3.0 units (Lower Division only)			
F1) Ethnic Studies – 3.0 units			
Graduation Writing Assessment Requirement (GWAR): Writing Intensive (WI) Course- 3.0 units <i>*(Can be double-counted with Upper Division C)</i>			

I recognize that certain aspects of this GE Pattern are still being developed and I must consult the current CSULB GE website for approved GE courses. www.csulb.edu/ge. I understand that this form is for general planning purposes only, is considered unofficial, subject to change, and is based on the 2024-2025 CSULB Catalog.

Student Signature

Date

Advisor Signature

Date