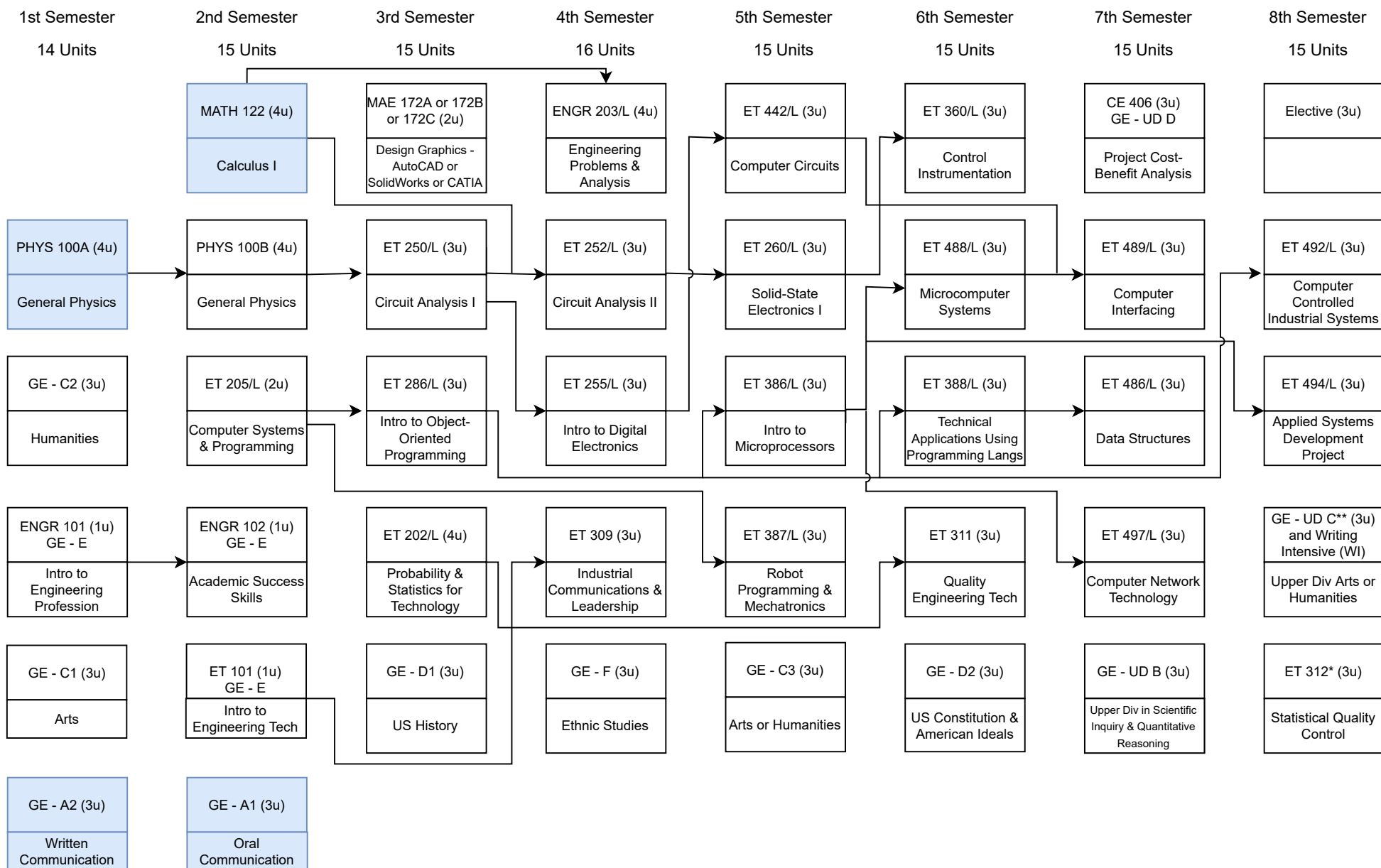


This sheet is **UNOFFICIAL**. Your requirements may differ from these. For your exact requirements, consult your Academic Requirements Report. This is a Four Year Plan - 120 Units Required.

**Legend:**

u = units

L = Laboratory

* or ** = elective info

→ Prerequisite

-----> Corequisite

Contact Information

CECS Office Phone: 562-985-4285

Major Advisor: Dr. Michael Chelian

Room: ECS-544

Email: michael.chelian@csulb.edu

- Need MATH 122, PHYS 100A, GE A1 & A2 to declare major
 - GEAR requirement: complete GPE exam + WI course
 - Complete GPE exam before 46-60 units

More Info

*could take 3 units from ET 409 (3u) or ET491/L (3u)
 **find a course that double counts as Upper Div GE - C and WI
 - ET 409: need a senior standing and consent of instructor
 - ET 491/L: has prereq of ET 488/L

2022-2023 (only) GE Pattern Worksheet: Computer Engineering Technology

Last Name	First Name	CSULB ID#	Date
General Education Category		Course	Comp/IP
Lower Division (100 and 200 level courses)			
Upper Division (300 and 400 level courses) - 9 units Required			
Area A: English, Communication & Critical Thinking – 9 units			
A1) Oral Communication/Speech – 3.0 units <u>Foundation</u>			
A2) Written Communication – 3.0 units <u>Foundation</u>			
A3) Critical Thinking – 3.0 units <u>Foundation</u>		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 Technology majors	
B3) Laboratory Experience Verification		PHYS 100A	Major
<i>Math/Quantitative Reasoning – 3.0 units</i>			
B4) Mathematics – 3.0 units <u>Foundation</u>		MATH 122	Major
Upper Division Scientific Inquiry/Quantitative Reasoning – 3.0 units			Major
Area C: Arts & Humanities – 9 units (6 units Lower Division and 3 units Upper Division)			
<i>To satisfy Lower Division requirements, must complete 3 units in Arts (C1) and 3 units Humanities (C2)</i>			
C1) Arts – 3.0 units			
C2) Humanities – 3.0 units			
C3) Additional Arts or Humanities – 3.0 units			
Upper Division Arts and Humanities – 3.0 units required			
Area D: Social Science & Citizenship – 9.0 units (6 units of Lower Division (2 of 3 areas only), 3 units of Upper Division) US History and Political Science Required			
D) U.S. History – 3.0 units			
D) U.S Constitution & American Ideals – 3.0 units			
D) Social Sciences & Citizenship – 3.0 units		Not recommended for Engineering majors	
Upper Division Social Science – 3.0 units required		CE 406	Major
Area E: Lifelong Learning & Self Development – 3.0 units (Lower Division only)			
1) Intro to the Engineering Profession (ENGR 101) – 1.0 unit		ENGR 101	Major
2) Engineering Skills (ENGR 102) – 1.0 unit		ENGR 102	Major
3) Intro to major-specific orientation – 1.0 unit		ET 101	Major
Area F (F-ES): Ethnic Studies – 3.0 units (Lower Division only)			
1) Ethnic Studies (F-ES) – 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 2021-2022 CSULB Catalog.

Student Signature _____

Date _____

Advisor Signature _____

Date _____