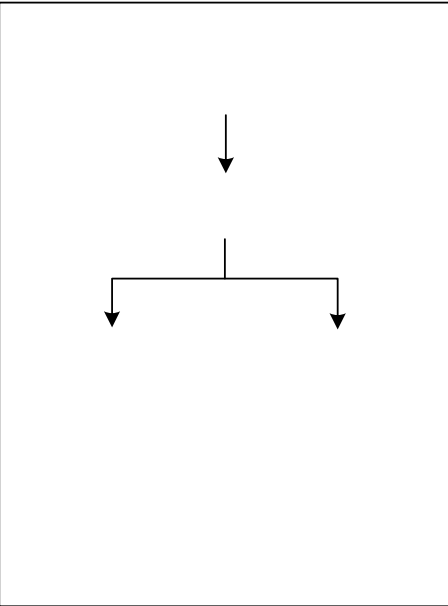


# Computer Engineering Program



**CHM05**  
**CHM05**  
(hrs)  
En.Chem  
/lab

Natural  
Science  
Elective  
(3 hrs)

**EE 800/800L**  
(hrs)  
**Foundations of  
Engineering**

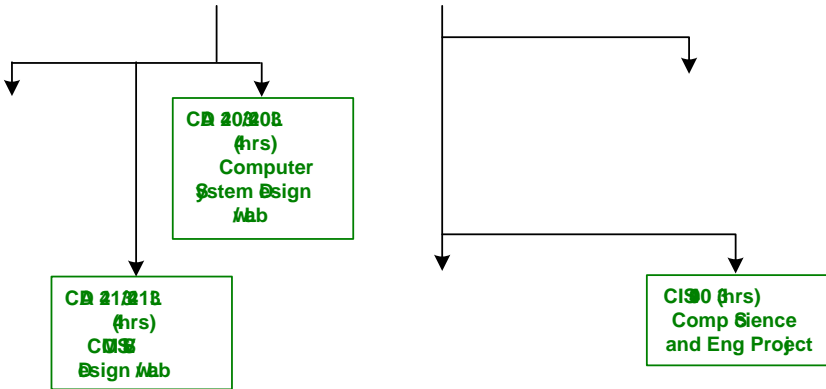
→ **ENC 1102** (3 hrs)  
Composition II

**PHY 2049/2049L**  
(4 hrs)  
Physics II w/ Lab

**COP 2510** (3 hrs)  
Programming  
Concepts

**Note:** COP 2510, CDA 3103,  
and COP 3514 with a  
minimum grade of B based  
on best attempts in each  
course. These requirements  
must be met with a maximum  
of two attempts allowed for  
each course.

**COT 3100** (3 hrs)  
Discrete  
Structures



**Industry internship**  
An industry internship is recommended for the third summer. Credit can be earned as **CIS 4940 Industry Internship**. See the Department Advisor for more information.

**Notes**

- 1) Unless otherwise stated, the minimum acceptable grade in all required math, science, and engineering courses is a C or higher (C- is insufficient). The minimum acceptable grade in specialization courses is a C-, except as stated in the program admission and continuation requirements in the catalog.
- 2) COP 4530 is the minimum prereq for most software electives. CDA 3201 with lab is the minimum prereq for most hardware electives. COP 4530 and COT 3100 are the minimum prereqs for theory electives. .
- 3) Department website lists elective courses by category. Should also consult with Department advisor.
- 4) Taking MAP 2302 may be best if seeking a Math minor. Should also consult with Department advisor.