Computer Engineering

Prerequisite Flowchart

These requirements are effective for students admitted to the Computer Engineering major beginning Fall 2021.

FRESHMAN YEAR

FALL Term 1
BioScience - 3/4
Choose 1 from approved list

SPRING Term 2
EGR 100 - 2
Intro Engr Design

SOPHOMORE YEAR

FALL Term 3
MTH 132 - 3
Calc I

SPRING Term 4
MTH 133 - 4
Calc II

JUNIOR YEAR

FALL Term 5
CEM 141 - 4
Gen Cem

SPRING Term 6
CEM 161 - 1
Cem Lab 1
(P: CEM 141) OR
PHY 191 - 1
Physics Lab 1
(P: PHY 183 or conc)

SENIOR YEAR

FALL Term 7
WRA 101 - 4
Univ Writing
(Preq: WRA 1004 or designated score)

SPRING Term 8
WRA XXX

Mjr Elective #1 - 3
Choose 1 from approved list

LEGEND
Prerequisite
Prerequisite or Concurrent

Rounded box: Offered only in the semester listed (excluding summer)
*Div: Complete courses in at least 2 out of 3 diversity categories - "N", "I" or "D"