



Computer Science Program: Software Engineering Option Curriculum Requirements Catalog Year 2021-22 and 2022-23

FRESHMAN YEAR

Table with columns for First Semester and Second Semester, listing courses like ENL 101, CIS 180, EGR 111, MTH 153 and their respective R, L, C values.

SOPHOMORE YEAR

Table with columns for First Semester and Second Semester, listing courses like MTH 181, CIS 190, CIS 272 and their respective R, L, C values.

JUNIOR YEAR

Table with columns for First Semester and Second Semester, listing courses like CIS 360, CIS 440, CIS 381, ENL 266, MTH and their respective R, L, C values.

SENIOR YEAR

Table with columns for First Semester and Second Semester, listing courses like CIS 498, CIS 461 and their respective R, L, C values.

Total Credits = 120 R = Recitation & Lecture (hours) L = Laboratory (hours) C = Number of Credits

1See University Studies requirements for Clusters 3 and 4. 2Must be either PHY 113 or CHM 151/161 or BIO 121/131. 3Must be a continuation of Laboratory Science I (PHY 114 or CHM 152/162 or BIO 122/132). 4Ideally one of these courses should also meet University Studies Cluster 2A. 5Meets the University Studies Cluster 2B requirement. 6Chosen from MTH 211 or MTH 213 or MTH 221 or MTH 331. Speak with your advisor for guidance. 7Any course in BIO, CHM, MAR, MLS, or PHY. 8Must be taken from approved list of courses.