


# Computer Science (20072)

DOE:  
Class:  
Flowchart: 10

Advisor:  
Printed:

FRESHMAN		SOPHOMORE		JUNIOR		SENIOR	
CIS 015 (0) Ugrad Seminar (F)	CIS 300 (3) Data & Pgm Structures  CIS 200	CIS 301 (3) Log Found of Prog  CIS 200	CIS 450 (3) Comp. Arch & Ops  CIS 308 EECE 241	CIS 505 (3) Intro to Prgm Lang  CIS 300 CIS 301	CIS 415 (1) Compturs & Society (S)  DEN 325	CIS 570 (3) * Intro Formal Lang Theo (F)  CIS 505 MATH 510	CIS 598 (3) Comp Sci Project  Senior Standing CIS 560
CIS 200 (4) Fund Sw Design  MATH 100 CIS 105 or Equiv	MATH 221 (4) Anal Geo & Calc II  MATH 220	CIS 308 (1) C/C++ Lang Lab  CIS 300	MATH 510 (3) Discrete Math  MATH 221	CIS 520 (3) Op Systems I  CIS 301 CIS 308 CIS 450 or EECE 341	CIS 560 (3) DatabaseSys Concepts  CIS 301 CIS 501	1 of 2 (3) ** Tech Elective	STAT 510 (3) Intro to Prob & Stat  CIS 300 MATH 221
MATH 220 (4) Anal Geo & Calc I	ECON 110 (3) Prin of Macro Econ	CIS 501 (3) SW Arch & Design  CIS 300	DEN 325 (1) Intro to Pers & Prof Dev	3 of 5 (3) Hum/Soc Sci Elec	CIS 575 (3) * Intro to Alg Anal (S)  CIS 300 CIS 301 MATH 510	MATH 551 (3) Applied Matrix Theory  MATH 221	2 of 2 (3) Tech Elective
ENGL 100 (3) Expos Writing 1	1 of 5 (3) Hum/Soc Sci Elec	EECE 241 (3) Intro to Comp Engg	1 of 4 (4) Nat Sci Elective	2 of 4 (4) Nat Sci Elective	1 of 2 (3) ** Tech Elective	4 of 4 (3) Nat Sci Elective	Unrest Elec (6)
SPCH 105 (2) *** Pub Speaking 1	Unrest Elec (3)	ENGL 200 (3) Expos Writing 2  ENGL 100	2 of 5 (3) Hum/Soc Sci Elec	Unrest Elec (3) May take 2 or 3 hours	ENGL 516 (3) Written Comm for Sci  ENGL 125 or 200 Junior Standing	5 of 5 (3) Hum/Soc Sci Elec	
SPCH 106 (3) *** Pub Speaking		Unrest Elec (3)	Unrest Elec (3)		4 of 5 (3) Hum/Soc Sci Elec	Unrest Elec (3)	
					3 of 4 (3) Nat Sci Elective		

\* CIS 575 OR CIS 570 must be taken  
\*\* Tech elective should be taken in the alternating year with 570 or 575  
\*\*\* Students may take either SPCH 105 or SPCH 106  
(S) Spring Only Class  
(F) Fall Only Class

Currently Enrolled 

Passed 

Retaken 

Failed 

Warning 