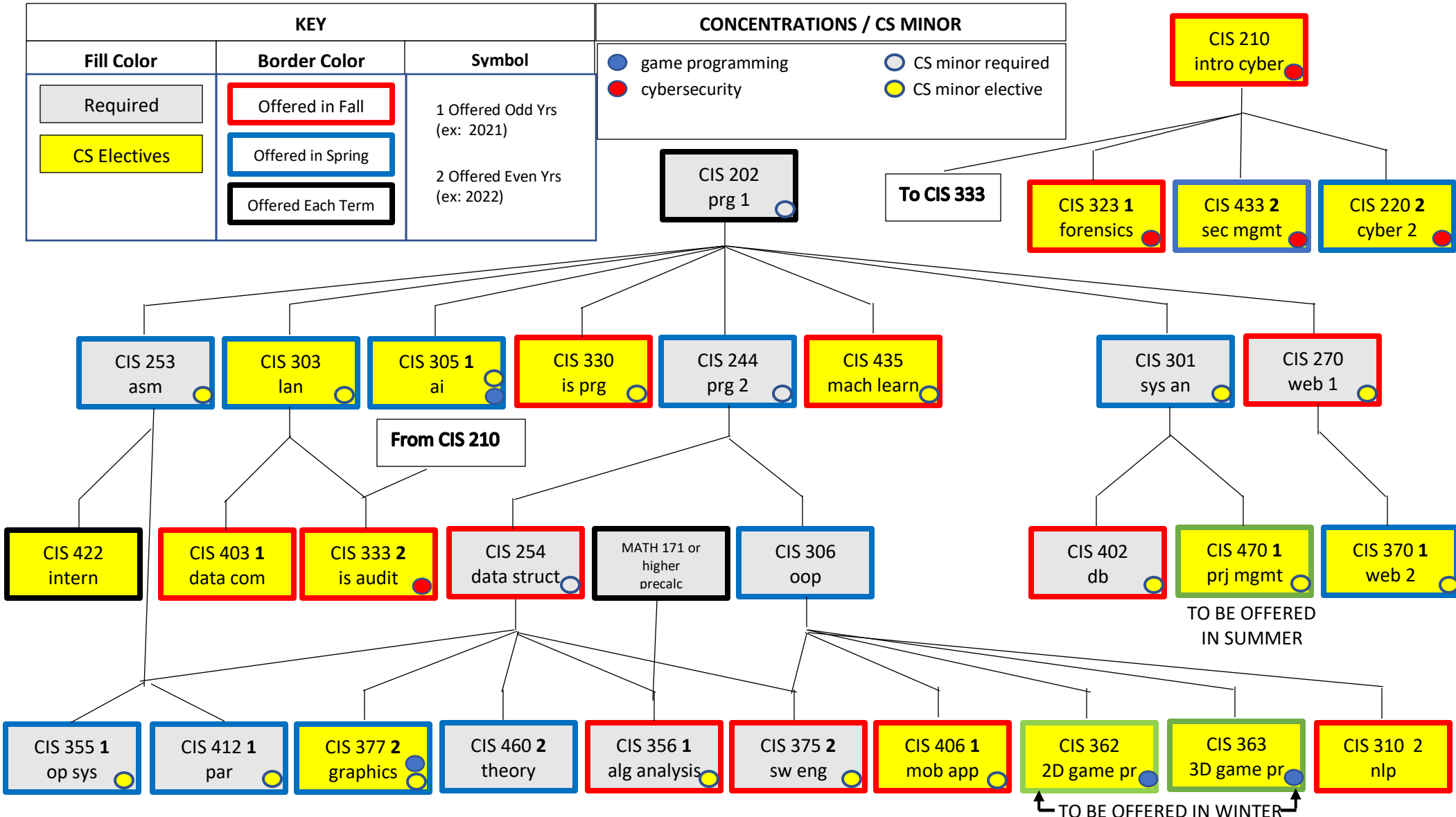


# Computer Science (BS CS) Course Prerequisite Hierarchy and Offerings

KEY		
Fill Color	Border Color	Symbol
Required	Offered in Fall	1 Offered Odd Yrs (ex: 2021)
CS Electives	Offered in Spring	2 Offered Even Yrs (ex: 2022)
	Offered Each Term	

CONCENTRATIONS / CS MINOR	
● game programming	○ CS minor required
● cybersecurity	○ CS minor elective



70 credits in CS major include:  
 42 required CIS credits  
 10 required Math/Logic credits  
 18 CS major elective credits  
 Check degree audit for official requirements.  
 120 total credits with 48 Gen Ed credits required for graduation

CIS 411 proj

Created: 4/21/2020

Math / Logic Component (10 credits)					
MATH 272 calc 3	MATH 300 adv math	MATH 340 disc struct	MATH 221 stats	MATH 260/270 calc 1	MATH 271 calc 2
MATH 360 num math	MATH 370 lin alg	MGMT 420 op research	PHIL 311 sym logic		