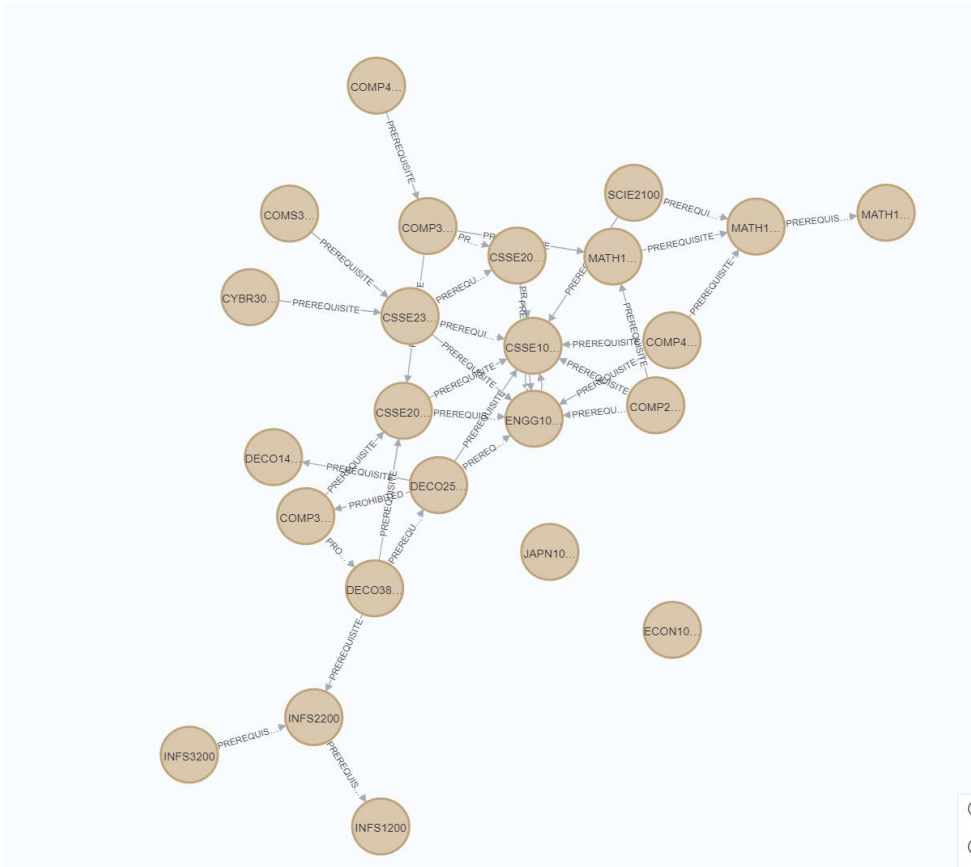





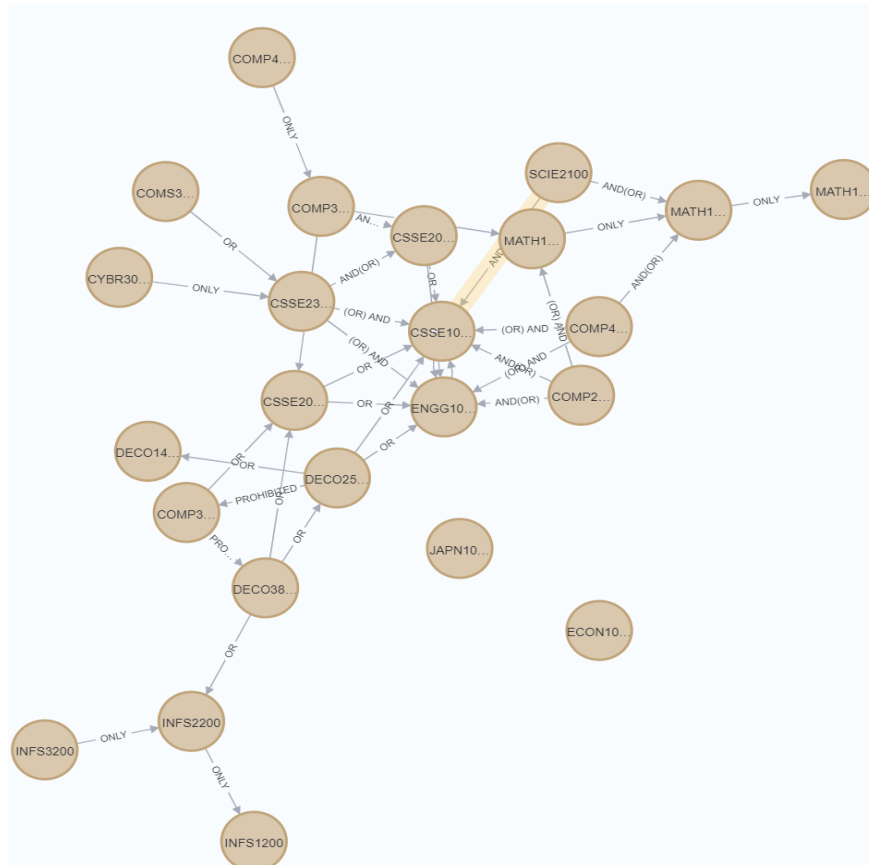
# Graph brief description

The graph contains 24 units node and 2 different relationships PREREQUISITE and PROHIBITED between each node. Relationship (n1) – [:PREREQUISITE] -> (n2) means n2 is the prerequisite course for n1. Relationship (n1) – [:PROHIBITED] -> (n2) means n2 is prohibited to choose if you choose n1.



<id>	16	
code	CSSE2310	
level	2000	
prereq uisites	(CSSE1001 OR ENG1001) AND (CSSE1000 OR CSSE2010)	
prohibi ted	COMP2303 OR COMP2302	
title	Computer Systems Principles and Programming	

Each unite node contains at most 5 information: code, level, prerequisites, prohibited and title like the picture on the left.



In relationships PREREQUISITE, there are also 4 different type “OR”, “(OR) AND”, “AND(OR)”, “ONLY”. “OR” represents the prerequisites only has OR operation. “(OR) AND”, “AND(OR)” both represents (u1 OR u2 OR u3 ...) AND (u4 OR u5) situation, “(OR) AND” represents left OR operation, and “AND(OR)” represents right OR operation. “ONLY” represents this is only one prerequisites course.