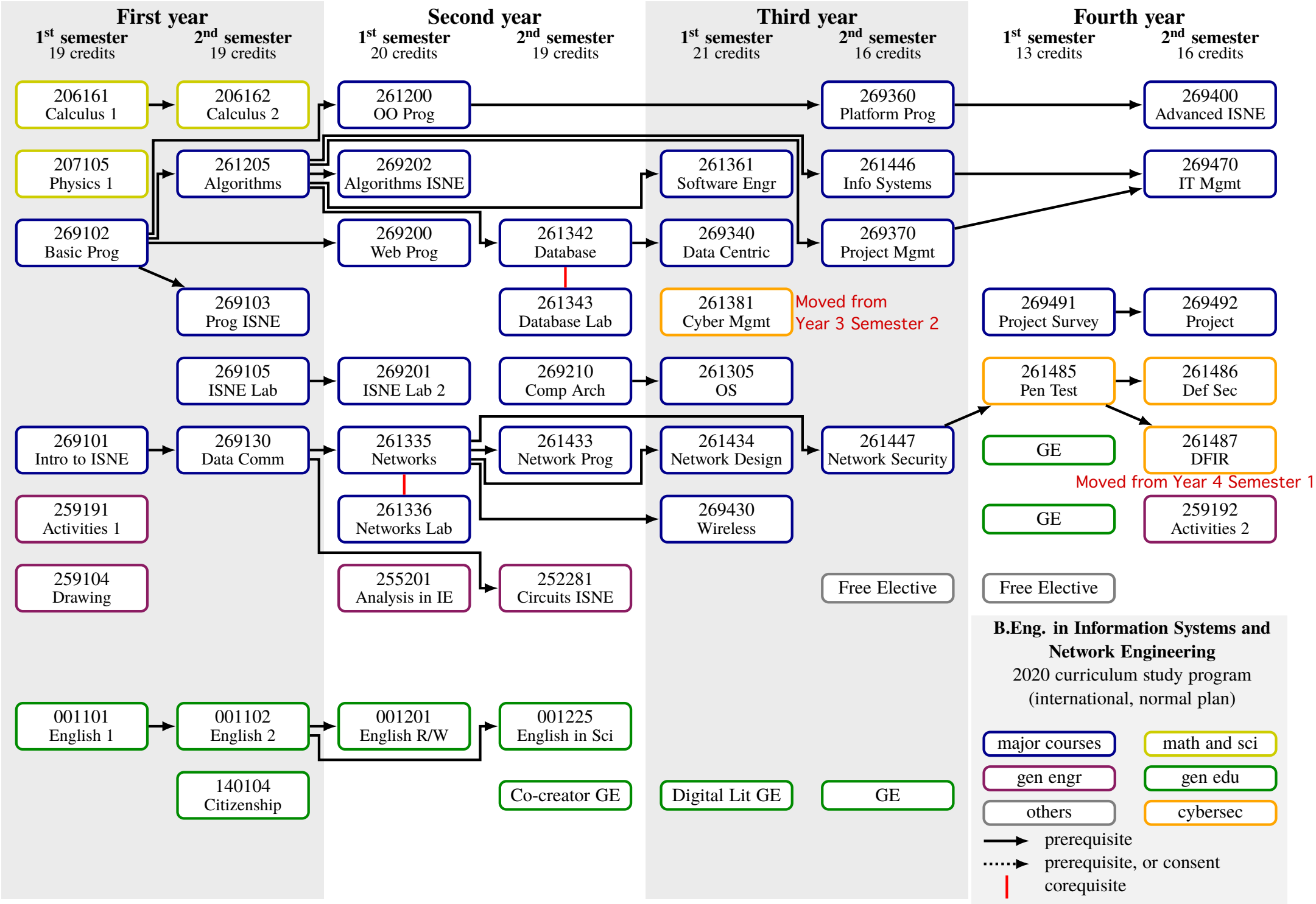
First year
1st semester
19 credits
2nd semester
19 credits
Second year
1st semester
20 credits
2nd semester
19 credits
Third year
1st semester
21 credits
2nd semester
16 credits
Fourth year
1st semester
13 credits
2nd semester
16 credits
206161 Calculus 1
206162 Calculus 2
261200 OO Prog
269360 Platform Prog
269400 Advanced ISNE
207105 Physics 1
261205 Algorithms
269202 Algorithms ISNE
261361 Software Engr
261446 Info Systems
269470 IT Mgmt
269102 Basic Prog
269200 Web Prog
261342 Database
269340 Data Centric
269370 Project Mgmt
269103 Prog ISNE
261343 Database Lab
261381 Cyber Mgmt
Moved from Year 3 Semester 2
269491 Project Survey
269492 Project
269105 ISNE Lab
269201 ISNE Lab 2
269210 Comp Arch
261305 OS
261485 Pen Test
261486 Def Sec
269101 Intro to ISNE
269130 Data Comm
261335 Networks
261433 Network Prog
261434 Network Design
261447 Network Security
GE
261487 DFIR
Moved from Year 4 Semester 1
259191 Activities 1
261336 Networks Lab
269430 Wireless
GE
259192 Activities 2
259104 Drawing
255201 Analysis in IE
252281 Circuits ISNE
Free Elective
Free Elective
001101 English 1
001102 English 2
001201 English R/W
001225 English in Sci
140104 Citizenship
Co-creator GE
Digital Lit GE
GE
B.Eng. in Information Systems and Network Engineering
2020 curriculum study program
(international, normal plan)
major courses
math and sci
gen engr
gen edu
others
cybersec
prerequisite
prerequisite, or consent
corequisite