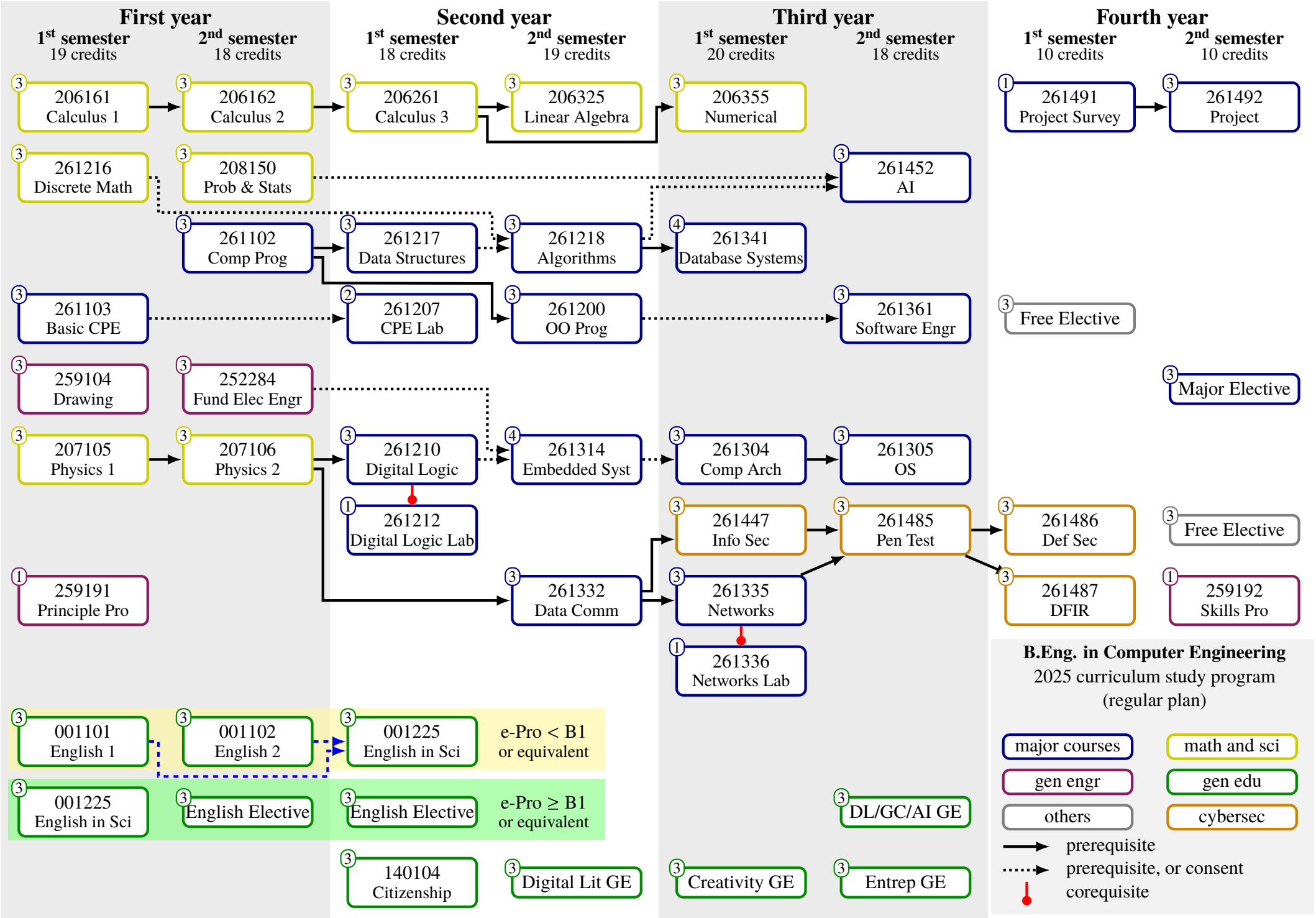
First year
1st semester
19 credits
2nd semester
18 credits
Second year
1st semester
18 credits
2nd semester
19 credits
Third year
1st semester
20 credits
2nd semester
18 credits
Fourth year
1st semester
10 credits
2nd semester
10 credits
3 206161 Calculus 1
3 206162 Calculus 2
3 206261 Calculus 3
3 206325 Linear Algebra
3 206355 Numerical
1 261491 Project Survey
3 261492 Project
3 261216 Discrete Math
3 208150 Prob & Stats
3 261452 AI
3 261102 Comp Prog
3 261217 Data Structures
3 261218 Algorithms
4 261341 Database Systems
3 261103 Basic CPE
2 261207 CPE Lab
3 261200 OO Prog
3 261361 Software Engr
3 Free Elective
3 259104 Drawing
3 252284 Fund Elec Engr
3 Major Elective
3 207105 Physics 1
3 207106 Physics 2
3 261210 Digital Logic
4 261314 Embedded Syst
3 261304 Comp Arch
3 261305 OS
1 261212 Digital Logic Lab
3 261447 Info Sec
3 261485 Pen Test
3 261486 Def Sec
3 Free Elective
1 259191 Principle Pro
3 261332 Data Comm
3 261335 Networks
3 261487 DFIR
1 259192 Skills Pro
1 261336 Networks Lab
B.Eng. in Computer Engineering
2025 curriculum study program
(regular plan)
3 001101 English 1
3 001102 English 2
3 001225 English in Sci
e-Pro < B1
or equivalent
3 001225 English in Sci
3 English Elective
3 English Elective
e-Pro ≥ B1
or equivalent
major courses
math and sci
gen engr
gen edu
others
cybersec
prerequisite
prerequisite, or consent
corequisite
3 DL/GC/AI GE
3 140104 Citizenship
3 Digital Lit GE
3 Creativity GE
3 Entrep GE