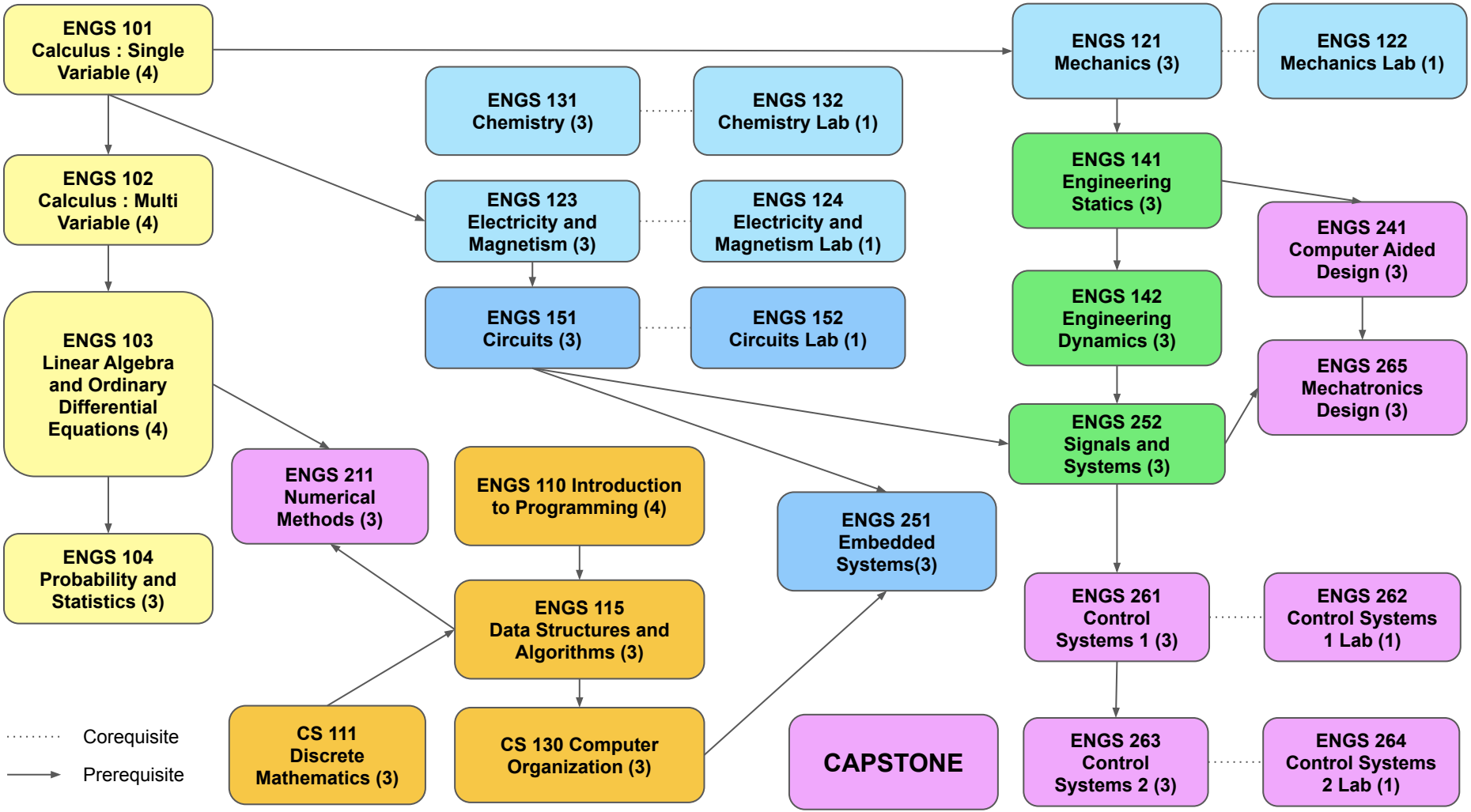
ENGS 101 Calculus : Single Variable (4)
ENGS 102 Calculus : Multi Variable (4)
ENGS 103 Linear Algebra and Ordinary Differential Equations (4)
ENGS 104 Probability and Statistics (3)
ENGS 131 Chemistry (3)
ENGS 132 Chemistry Lab (1)
ENGS 123 Electricity and Magnetism (3)
ENGS 124 Electricity and Magnetism Lab (1)
ENGS 151 Circuits (3)
ENGS 152 Circuits Lab (1)
ENGS 121 Mechanics (3)
ENGS 122 Mechanics Lab (1)
ENGS 141 Engineering Statics (3)
ENGS 142 Engineering Dynamics (3)
ENGS 241 Computer Aided Design (3)
ENGS 265 Mechatronics Design (3)
ENGS 252 Signals and Systems (3)
ENGS 211 Numerical Methods (3)
ENGS 110 Introduction to Programming (4)
ENGS 115 Data Structures and Algorithms (3)
CS 111 Discrete Mathematics (3)
CS 130 Computer Organization (3)
ENGS 251 Embedded Systems(3)
ENGS 261 Control Systems 1 (3)
ENGS 262 Control Systems 1 Lab (1)
ENGS 263 Control Systems 2 (3)
ENGS 264 Control Systems 2 Lab (1)
CAPSTONE
Corequisite
Prerequisite