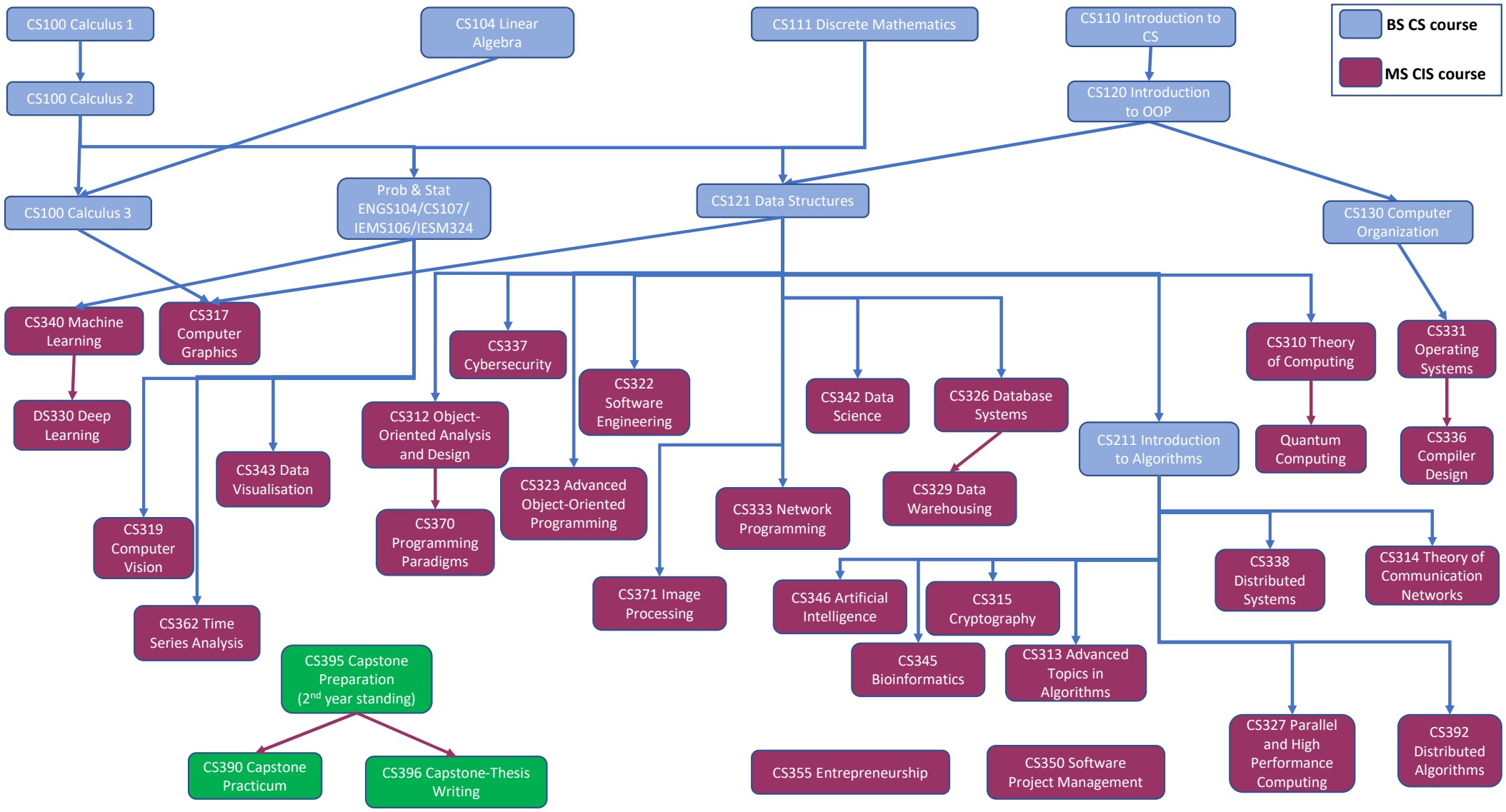
BS CS course
MS CIS course
CS100 Calculus 1
CS100 Calculus 2
CS100 Calculus 3
CS104 Linear Algebra
CS111 Discrete Mathematics
CS110 Introduction to CS
CS120 Introduction to OOP
Prob & Stat ENGS104/CS107/ IEMS106/IESM324
CS121 Data Structures
CS130 Computer Organization
CS340 Machine Learning
CS317 Computer Graphics
DS330 Deep Learning
CS337 Cybersecurity
CS322 Software Engineering
CS342 Data Science
CS326 Database Systems
CS310 Theory of Computing
CS331 Operating Systems
CS312 Object-Oriented Analysis and Design
CS343 Data Visualisation
CS323 Advanced Object-Oriented Programming
CS333 Network Programming
CS329 Data Warehousing
CS211 Introduction to Algorithms
Quantum Computing
CS336 Compiler Design
CS319 Computer Vision
CS370 Programming Paradigms
CS371 Image Processing
CS346 Artificial Intelligence
CS315 Cryptography
CS338 Distributed Systems
CS314 Theory of Communication Networks
CS362 Time Series Analysis
CS345 Bioinformatics
CS313 Advanced Topics in Algorithms
CS395 Capstone Preparation (2nd year standing)
CS327 Parallel and High Performance Computing
CS392 Distributed Algorithms
CS390 Capstone Practicum
CS396 Capstone-Thesis Writing
CS355 Entrepreneurship
CS350 Software Project Management