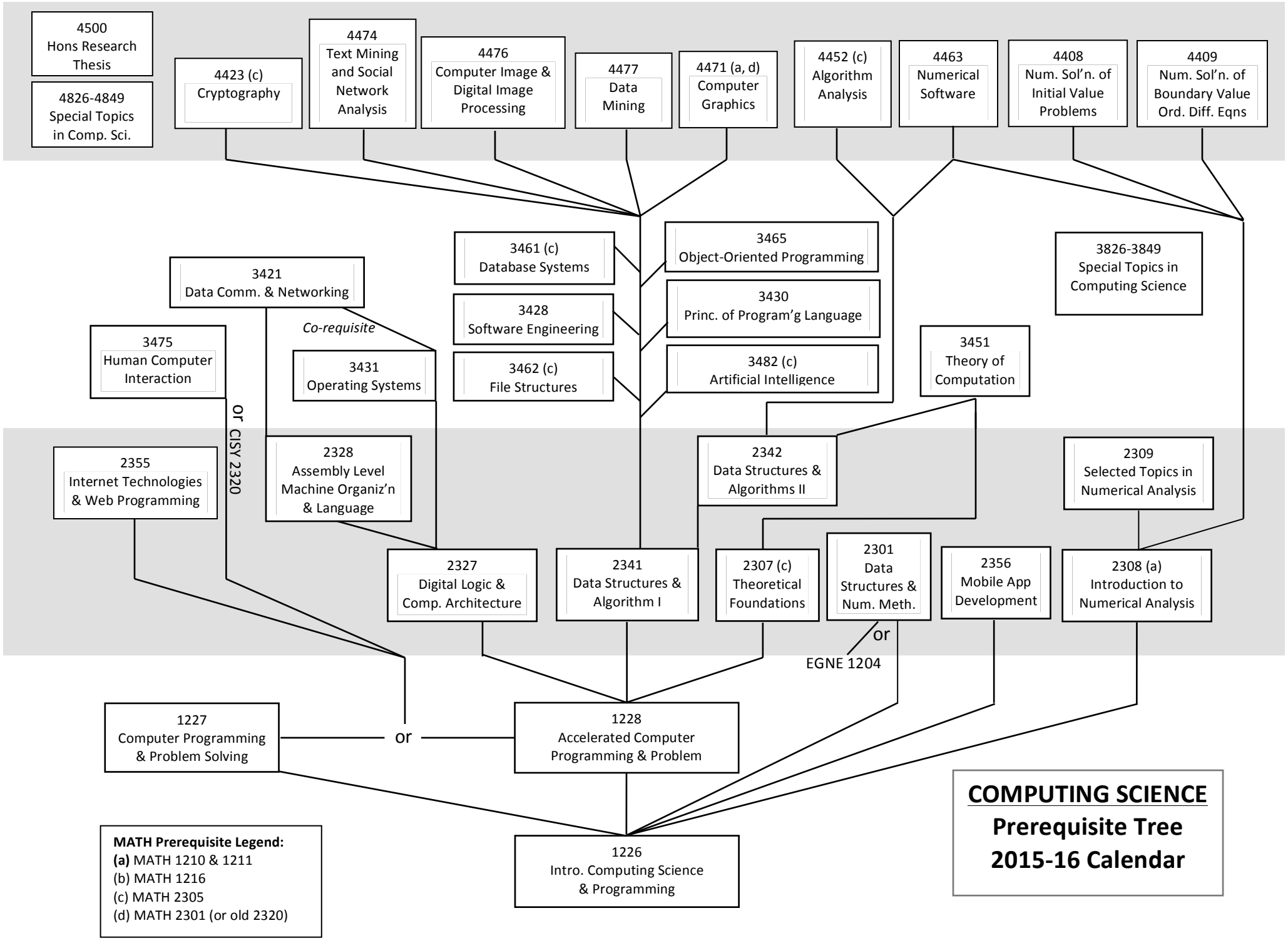
4500
Hons Research Thesis
4826-4849
Special Topics in Comp. Sci.
4423 (c)
Cryptography
4474
Text Mining and Social Network Analysis
4476
Computer Image & Digital Image Processing
4477
Data Mining
4471 (a, d)
Computer Graphics
4452 (c)
Algorithm Analysis
4463
Numerical Software
4408
Num. Sol'n. of Initial Value Problems
4409
Num. Sol'n. of Boundary Value Ord. Diff. Eqns
3461 (c)
Database Systems
3465
Object-Oriented Programming
3826-3849
Special Topics in Computing Science
3421
Data Comm. & Networking
3428
Software Engineering
3430
Princ. of Program'g Language
Co-requisite
3475
Human Computer Interaction
3431
Operating Systems
3462 (c)
File Structures
3482 (c)
Artificial Intelligence
3451
Theory of Computation
or CISY 2320
2355
Internet Technologies & Web Programming
2328
Assembly Level Machine Organiz'n & Language
2342
Data Structures & Algorithms II
2309
Selected Topics in Numerical Analysis
2327
Digital Logic & Comp. Architecture
2341
Data Structures & Algorithm I
2307 (c)
Theoretical Foundations
2301
Data Structures & Num. Meth.
2356
Mobile App Development
2308 (a)
Introduction to Numerical Analysis
or
EGNE 1204
1227
Computer Programming & Problem Solving
or
1228
Accelerated Computer Programming & Problem
1226
Intro. Computing Science & Programming
MATH Prerequisite Legend:
(a) MATH 1210 & 1211
(b) MATH 1216
(c) MATH 2305
(d) MATH 2301 (or old 2320)
COMPUTING SCIENCE
Prerequisite Tree
2015-16 Calendar