

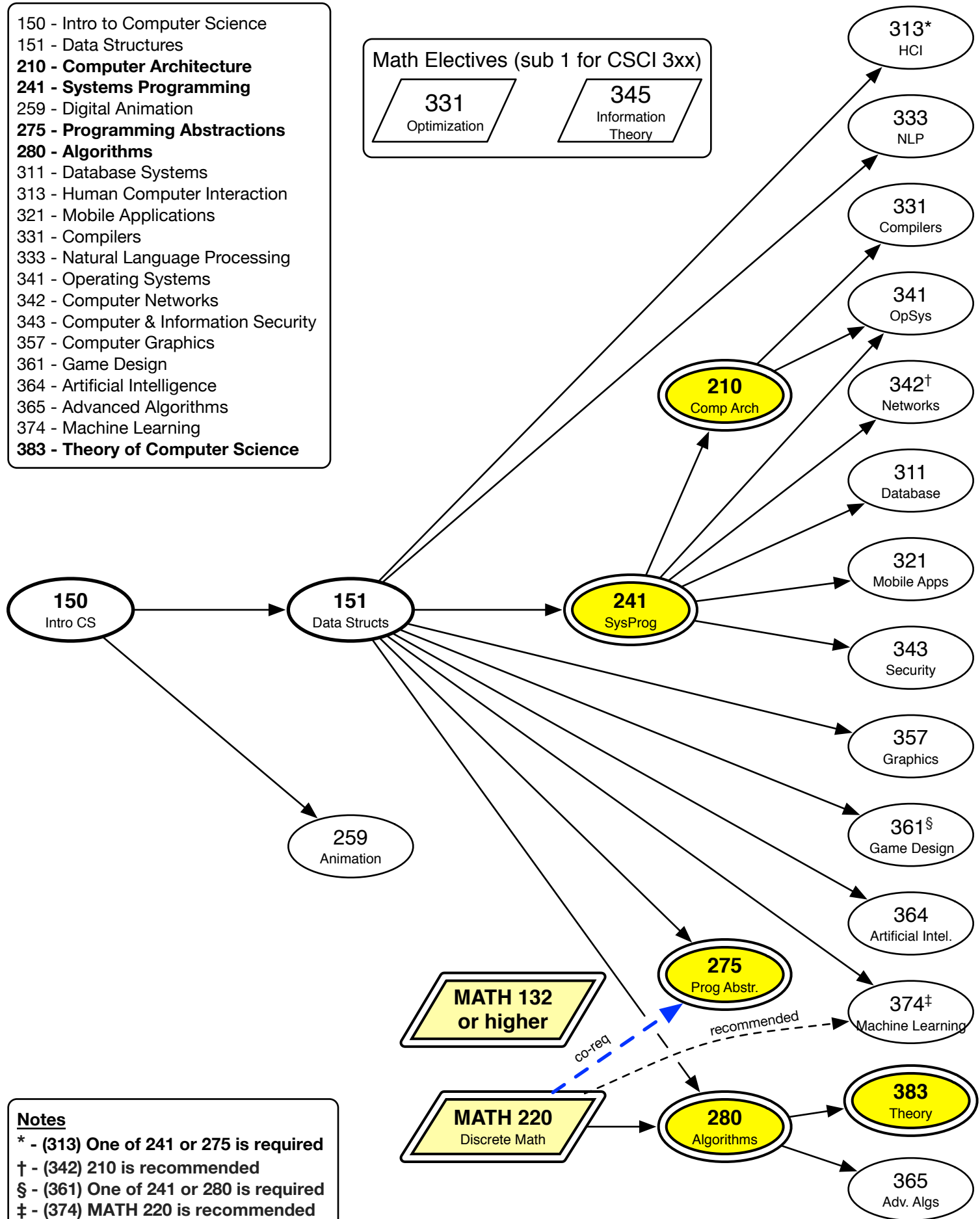
CSCI Prerequisite Chart

- 150 - Intro to Computer Science
- 151 - Data Structures
- 210 - Computer Architecture**
- 241 - Systems Programming**
- 259 - Digital Animation
- 275 - Programming Abstractions**
- 280 - Algorithms**
- 311 - Database Systems
- 313 - Human Computer Interaction
- 321 - Mobile Applications
- 331 - Compilers
- 333 - Natural Language Processing
- 341 - Operating Systems
- 342 - Computer Networks
- 343 - Computer & Information Security
- 357 - Computer Graphics
- 361 - Game Design
- 364 - Artificial Intelligence
- 365 - Advanced Algorithms
- 374 - Machine Learning
- 383 - Theory of Computer Science**

Math Electives (sub 1 for CSCI 3xx)

331
Optimization

345
Information Theory



Notes

- * - (313) One of 241 or 275 is required
- † - (342) 210 is recommended
- § - (361) One of 241 or 280 is required
- ‡ - (374) MATH 220 is recommended