

The major in Computer Science

1 entry-level class

101
Introduction to CS

210
Data Structures

5 core classes

cs 231
Algorithms

cs 270
Artificial
Intelligence

cs 289
Theory of
Computation

Math 200
Introduction to
mathematical
reasoning

3 electives

320
Robotics

340
Spatial Data
Structures

350
GIS

355
Cognitive
Architecture

360
Computer
and Network
Security

375
Optimization
and Uncertain

380
Computer G

260
Software Design

291-294
Intermedi
Independent
Study

401-404
Advanced
Independent
Study

