

MAJOR IN COMPUTATIONAL PSYCHOLOGY**CORE COURSES****Psychology**

PS 111 (or AP)
PS 214 + lab – Stats & Methods I
PS 215 + lab - Stats & Methods II (W2)

Computer Science

CS 151, 152, or 153 (or Placement)
CS 231 Data Structures and Algorithms
CS 251 Data Analysis and Visualization

ELECTIVES

Three other 200-level courses

One of the following:

CS 310 Ethics; CS 321 Soft Eng
CS 330 Databases; CS 341 Sys Bio I
CS 343 Neural Net; CS 346 Modeling
CS 353 Interactive Systems
CS 363 Robotics; CS 365 Comp Vis

AND

One 300-level seminar paired with a
collaborative research course

OR

PS 362– Advanced
Quantative Analysis

AND

One elective: 300 level or above

CULMINATING EXPERIENCE**ONE OF THE FOLLOWING**

CS 421 Emp Software Eng; CS 430 Adv Databases
CS 441 Sys Bio II; CS 443 Comp Neuroscience
CS 446 Modeling & Simulation II
CS 497 Advanced Perception
PS 416 Senior Empirical Research
Honors research in either PS or CS

