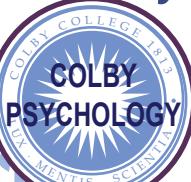


Colby



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:

AND
One 300-level seminar paired with a collaborative research course

- 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

OR
PS 362– Advanced Quantitative 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