

**B.S. Dual Major Specimen for Information Science and Cognitive Psychology (279BS)  
For Students Entering in Fall 2008 or Spring 2009**

Revision of June 23, 2008

*This degree program requires 133 SH of credit*

A1	CS U200 Discrete Structures and CS U201 (Recitation)	4
Fall	CS U211 Fundamentals of Computer Science 1 and CS U212 (Lab)	5
	CS U221 CS/IS Overview 1	1
	PSY U101 Foundations of Psychology	4
	ENG U111 College Writing	4
A2	CS U213 Fundamentals of Computer Science 2 and CS U214 (Lab)	5
Spring	CS U290 Logic and Computation and CS U291 (Lab)	5
	CS U222 CS/IS Overview 2	1
	PSY U466 Cognition	4
	General Elective 1: Arts/Humanities Core	4
A3	IS U300 Principles of Information Science	4
Fall	CS U370 Object-oriented Design	4
	MTH U241 Calculus 1	4
	PSY U320 Statistics in Psychological Research or PSY U464 Psychology of Language	4
A4	IS U570 Human-Computer Interaction	4
Fall/Spring	CS U390 Theory of Computation	4
	PSY U320 Statistics in Psychological Research or PSY U464 Psychology of Language	4
	Choose One: PSY U452 Sensation & Perception or PSY U458 Psychobiology	4
A5	IS U470 Information Systems Design and Development	4
Fall/Spring	IS U580 Empirical Research Methods	4
	Psychology Elective 1	4
	General Elective 2	4
H1	General Elective 3	4
Summer	General Elective 4	4
A6	Psychology Lab or Seminar requirement	4
Fall/Spring	Psychology Elective 2	4
	ENG U302 Adv Writing in the Technical Professions	4
	SOC U528 Computers and Society	4
H2	General Elective 5	4
Summer	General Elective 6	4
A7	IS U692 Information Science Senior Project	5
Spring	CS U520 Artificial Intelligence	4
	Psychology Lab or Seminar requirement	4
	General Elective 7	4

*For terms A4, A5, A6, H1, H2, students in Division A attend in Spring and Summer 1, while students in Division N attend in Fall and Summer 2.*

**Notes on Electives:**

*1 of the general electives must be used to satisfy:*

*Level 1 Arts/Humanities Core*

*The Comparative Cultures Requirement must be satisfied. If this is done by taking a course then this must also be one of the general electives.*