## UC Davis Bachelor of Arts in Cognitive Science

**PREPARATORY Subject Matter: 28 units**

- Philosophy 10
- Psychology 1
- Psychology 41
- Statistics 13 (13V) or 100

**DEPTH Subject Matter: 44 units**

- **Group A—Core Classes**
  - Complete All (12 units)
  - Any Upper Division Cognitive Science Course (4)
  - Psychology 101: Biological Psychology
  - Philosophy 112: Intermediate Symbolic Logic

- **Group B**
  - Complete ONE Course (4 units)
  - LIN 177: Computational Linguistics
  - PHI 133: Logic, Probability, and Artificial Intelligence

- **Group C: Neuroscience**
  - PSC 121: Physiological Psychology
  - PSC 135: Cognitive Neuroscience

- **Group D: Linguistics**
  - LIN 103A: Lin. Analysis I
  - LIN 103B: Lin. Analysis II
  - LIN 131: Syntactic Theory
  - LIN 141: Semantics
  - LIN 171: Psycholinguistics
  - EDU/LIN 173: Language and Development

- **Group E: Philosophy**
  - PHI 103: Philosophy of Mind
  - PHI 104: The Evolution of Mind
  - PHI 136: Formal Epistemology

- **Group F: Psychology**
  - PSC 100: Introduction to Cognitive Psychology
  - PSC 130: Human Memory
  - PSC 131: Perception
  - PSC 132: Language and Cognition
  - PSC 136: Psych of Music
  - PSC 137: Neurobiology of Learning
  - PSC 140: Developmental Psychology
  - PSC 141: Cognitive Development

- **Group G: Other**
  - CMN 101: Communication Theories
  - CMN 114: Communication and Cognition
  - EDU 110: Educational Psychology
  - EDU/LIN 173: Language Development
  - HDE 100C: Adulthood and Aging
  - HDE 102: Social and Personality Development
  - HDE 161: Applied Cognition and Aging
  - HDE 163: Cognitive Neuropsychology in Aging
  - LIN 112: Phonetics
  - LIN 121: Morphology
  - LIN 150: World Languages and Typology
  - LIN 152: Language Universals
  - LIN 182: Multilingualism
  - PHI 102: Theory of Knowledge
  - PHI 112: Intermediate Symbolic Logic
  - PHI 125: Theory of Action
  - PHI 128: Rationality
  - PHI 137A, B, or C: Philosophy of Language
  - PSC 113: Developmental Psychobiology
  - PSC 124: Comparative Neuroanatomy
  - PSC 148: Developmental Disorders
  - PSC 152: Social Cognition
  - STA 106: Analysis of Variance
  - STA 108: Regression Analysis
  - STA 141A: Fundamentals of Statistical Data Science