



UC DAVIS

COGNITIVE SCIENCE

Bachelor of Arts

PREPARATORY Subject Matter: 28 units

- | | |
|--|----------------------|
| _____ Philosophy 10 | _____ Philosophy 12 |
| _____ Psychology 1 | _____ Philosophy 13G |
| _____ Psychology 41 | _____ Linguistics 1 |
| ✓ 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
- **Complete 16 units from your choice of 2 of Groups B-F (16 units)**

Group	✓	Group	✓
	✓		✓
- **Complete 12 additional units from Groups B-G (12 units)**

✓	✓	✓
---	---	---

Group B: Computation

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: Lang. Develop.

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
LIN 152: Language Universals and Typology
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