Effective Fall 2019

UC Davis

Cognitive Science

Bachelor of Arts

PREPARATORY Subject Matter: 28 Units

- Philosophy 10/Cognitive Science 1
- Psychology 1/Psychology 1Y
- Psychology 41
- Statistics 13 or 100
- Philosophy 12
- Philosophy 13G
- Linguistics 1/Linguistics 1Y

DEPTH Subject Matter 44 Units

(1) Group A: Core Classes Complete All (12 units)
- Any Upper Division Cognitive Science Course (4)
- Psychology 100/100Y: Intro to Cognitive Psychology (4)
- Philosophy 112: Intermediate Symbolic Logic (4)

(2) Group B: Computation Complete ONE course (4 units)
- LIN 177: Computational Linguistics
- PHI 133: Logic, Probability, & AI
- CMN 150V: Computational Social Sci
- CMN 151: Simulating Comm. Processes

(3) Complete 16 units fron your choice of 2 of Groups (B-F)

Group 1

Group 2

(4) Complete 12 additional units from Groups B-G

Group B Computation
- LIN 177: Comp. Linguistics
- PHI 133: Logic, Prob., & AI
- CMN 150V: Computational Social Sci
- CMN 151: Simulating Comm. Processes

Group C: Neuroscience
- PSC 121: Physiological Psychology
- CGS 107/PSC 133: Neuroeconomics
- PSC 135: Cognitive Neuroscience
- PSC 139: Advanced Cog Neuroscience
- PSC 145: Dev. Cognitive Neuroscience

Group D: Philosophy
- PHI 103: Philosophy of Mind
- PHI 104: The Evolution of Mind
- PHI 129: Knowledge & the A-Priori
- PHI 136: Formal Epistemology

Group E: Linguistics
- LIN 103A: Lin. Analysis I
- LIN 103B: Lin. Analysis II
- LIN 131: Syntactic Theory
- LIN 141: Semantics
- LIN 171: Psycholinguistics

Group F: Psychology
- PSC 101: Intro to Biological Psych
- PSC 130: Human Memory
- PSC 131: Perception
- PSC 132: Language & Cognition
- PSC 136: Psych of Music
- PSC 137: Neurobiology of Learning
- PSC 140: Developmental Psych
- PSC 141: Cognitive Development

Group G: Other
- CMN 101: Communication Theories
- CMN 114: Communication and Cognition
- CMN 121: Language Use in Conversation
- EDU 110: Educational Psychology
- EDU/LIN 173: Language Development
- HDE 100C: Adulthood and Aging
- HDE 102: Social and Personality Dev.
- HDE 161: Applied Cognition and Aging
- HDE 163: Cognitive Neuropsy in Aging
- EDU/LIN 173: Language Development
- HDE 100C: Adulthood and Aging
- PHI 102: Theory of Knowledge
- PHI 125: Theory of Action
- PHI 128: Rationality
- PHI 137A, B, or C: Philosophy of Language
- CMN 114: Communication and Cognition
- EDU/LIN 173: Language Development
- PHI 102: Theory of Knowledge
- PHI 125: Theory of Action
- PHI 128: Rationality
- STA 106: Analysis of Variance
- STA 108: Regression Analysis
- STA 141A: Fundamentals of Stats Data Sci