1) All FUNDAMENTAL courses are required (NRSC 201, 450)
2) 3 electives aside from the fundamental courses
3) At least 2 electives MUST be outside of the major. Electives cannot be counted towards the major but can fulfill both Core, Minor, Second Major or Graduation Requirements


courses

NRSC 450 Senior Seminar
NRSC 201: Foundations in Neuroscience
Bio 212 Cell Biology

BIOL 404 Molecular Biology
BIOL 434 Neurobiology
BIOL 472 Animal Behavior

Bio 340 Animal Communication
BIOL 361 Biochemical Pathways and Processes
OR CHEM 461 Metabolic Biochemistry

EXSC 221 Human Physiology
EXSC 222 Human Anatomy

EXSC 424 Recent Advances in Cellular and Molecular Mechanisms of Neuroplasticity
EXSC 428 Advanced Neuroscience in Exercise

EXSC 328 Neuroscience In Exercise

PSYC 371 Cognition and Aging
PSYC 373 Perceiving Self and Other
PSYC 313 Physiological Psychology
PSYC 351 Language Development
PSYC 310 Sensation, Perception, and Action
PSYC 356 Fundamentals of Neuropsychology
PSYC 356 Clinical Neuropsychology OR PSYC 230 Behavioral Neuroscience

CSCI 431 Introduction to Artificial Intelligence

PHYS 231 A Circuits/ Electronics

PHIL 328 Cognitive basis of Morality and Religion
PHIL 228 Philosophy of Mind

STS 350 Introduction to Cognitive Science (Connections)*

NRSC 160 Broken Brain