NEU 366E. Visual Neuroscience.

Physiology of the eye, the retina, and the visual pathways; prospects for nutritional prevention of blinding eye diseases; functional and ecological adaptations of primate vision. Three lecture hours a week for one semester. Only one of the following may be counted: Biology 337 (Topic: Visual Neuroscience), 366E, Neuroscience 366E. Prerequisite: One of the following with a grade of at least C-: Biomedical Engineering 365R, Neuroscience 330, or 365R (or Biology 365R).