NEU 367F. Foundations of Human Neuroimaging.

Survey of methods for neuroimaging research. Describes the physics of MRI image acquisition, the physiology of neural responses, and the design and analysis of MRI studies. Three lecture hours a week for one semester. Only one of the following may be counted: Biology 337 (Topic: Foundations of Human Neuroimaging), 367F, Neuroscience 367F. Prerequisite: Neuroscience 330 or 365R (or Biology 365R) with a grade of at least C-.