

NEUROSCIENCE (NEU)

NEU 200. Introduction to Neuroscience. (3 h)

An interdisciplinary course taught by faculty representing several fields. Topics include neurophysiology, sensory biology, motor mechanisms, psychopharmacology, cognitive neuroscience, perception, and developmental neuroscience. P-BIO 150 or PSY 151, C-NEU 201 and sophomore standing. Fall only.

NEU 201. Neuroscience Laboratory. (1 h)

Examines principles of neuroscience ranging from the molecular and cellular to the behavioral and cognitive. Lab-3 hours. C-NEU 200. Fall only.

NEU 300. Neuroscience Seminars. (3 h)

Consideration of current neuroscience topics. Presentations of current research by faculty on the Reynolda Campus or the Wake Forest University School of Medicine. Readings from the primary literature will accompany the presentations. P-NEU 200 or prerequisite override required. Spring only.

NEU 301. Topics in Neuroscience. (1-4 h)

Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

NEU 302. Topics in Neuroscience. (1-4 h)

Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

NEU 303. Topics in Neuroscience. (1-4 h)

Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

NEU 304. Topics in Neuroscience. (1-4 h)

Seminar and/or lecture courses in selected topics, some involving laboratory instruction. May be repeated if the course title differs.

NEU 391. Research in Neuroscience. (2 h)

Supervised independent laboratory investigation in neuroscience. P-Prerequisite override required.

NEU 392. Research in Neuroscience. (2 h)

Continued supervised independent laboratory investigation in Neuroscience. Not to be counted toward the minor. P-NEU 391 and prerequisite override required.

NEU 393. Research in Neuroscience. (2 h)

Continued supervised independent laboratory investigation in Neuroscience. Not to be counted toward the minor. P-NEU 392 and prerequisite override required.

NEU 394. Research in Neuroscience. (2 h)

Continued supervised independent laboratory investigation in Neuroscience. Not to be counted toward the minor. P-NEU 393 and prerequisite override required.