**Program Coursework and Thesis Research Requirements**

**Summer Research Residency**

NSCI 868 Graduate Research 6 credits

Master’s Thesis Proposal 0 credits

**First Semester of 5th Year**

NSCI 6xx Neuroscience ***Core Course\****  3 credits

NSCI 868 Graduate Research 5 credits

NSCI 869 Master’s Thesis 3 credits

NSCI 866 Neuroscience Colloquium 1 credit

**Second Semester of 5th Year**

NSCI 6xx Neuroscience ***Core\**** *or* ***Elective Course\*\**** 3 credits

NSCI 868 Graduate Research 5 credits

NSCI 869 Master’s Thesis 3 credits

NSCI 866 Neuroscience Colloquium 1 credit

**TOTAL 30 credits**

***\*Core Courses***

NSCI 626 Neuroanatomy

NSCI 627 Neurophysiology

NSCI 628 Neuropharmacology

***\*\*Elective Courses: Any 600-level NSCI course. Also includes BISC 639: Developmental Neurobiology.***

If a student has already completed NSCI core or elective courses at either the 400 or 600 level, an alternate NSCI course must be chosen. That is, courses taken during the senior year for the BS degree in Neuroscience may not be taken again for credit during the fifth year for credit towards the MS degree in Neuroscience. If eligible alternate NSCI courses are not being offered, any graduate level BISC or PSYC course may be substituted with the approval of the student’s faculty mentor and the Director of Graduate Studies.