GEORGE MASON UNIVERSITY
COLLEGE OF HUMANITIES AND SOCIAL SCIENCES
B.S. DEGREE IN NEUROSCIENCE (David King Hall 2003, 703-993-1384)
http://www.gmu.edu/depts/psychology/GMUBio/undergradneuroscience.html
2007-2008 CATALOG

	Department(s) & Course #(s)	Completed/ Grade(s)	Needed
GENERAL EDUCATION REQUIREMENTS (*24-27)			
a. Composition: English 101 (100), 302 (C or better) (3,3)		___ ___	___ ___
b. Communications 100 or 101 (please circle choice) (3)		_____	_____
c. Quantitative Reasoning (satisfied by completion of major requirements)			
d. Literature (3)	_____	_____	_____
e. Fine Arts (3)	_____	_____	_____
f. Social Sciences:			
Western Civilization (3)	_____	_____	_____
Social & Behavioral Science (satisfied by completion of major requirements)			
g. Natural Science (satisfied by completion of major requirements)			
h. Global Understanding (3)	_____	_____	_____
i. Information Technology (partially satisfied by completion of major requirements; a computer ethics course is needed)	_____	_____	_____
j. Synthesis (3)	_____	_____	_____

Go to: http://chss.gmu.edu/academics/reqs/gened0708.php to link to information on general education requirements.

MAJOR REQUIREMENTS (81-83 hours required)		
a. CHEM 211, 212 (4,4)	a. ___ ___	___ ___
b. BIOL 213, 303 (4,4)	b. ___ ___	___ ___
c. MATH 113, 114, or 213 (3-4)	c. _____	_____
d. PHYS 243/244; 245/246 (3,1,3,1)	d. _ _ _ _	_ _ _ _
OR		
PHYS 160/16; PHYS 260/261 (3,1,3,1)	t. _ _ _ _	_ _ _ _
e. PSYC 100 (3)	e. _____	_____
f. PSYC 375 (3)	f. _____	_____
g. PSYC 376 (3)	g. _____	_____
h. PSYC 373 (1)	h. _____	_____
i. CS 112 (4)	i. _____	_____
j. One course from: STAT 250, PSYC 300, MATH 352, or BIOL 312 (3-4)	j. _____	_____
k. NSCI 200 or 210 (3)	k. _____	_____
l. NSCI 327 (3)	l. _____	_____
m. NSCI 335 (3)	m. _____	_____
n. NSCI 301 (4)	n. _____	_____
o. Twelve hours of foundation electives (12)(see advisor for list; list courses)		
1. _____ 2. _____	___ ___	___ ___
3. _____ 4. _____	___ ___	___ ___
p. Twelve hours of neuroscience electives (12)(see advisor for list; list courses)		
1. _____ 2. _____	___ ___	___ ___
3. _____ 4. _____	___ ___	___ ___

Students intending to apply to a PhD program in Neuroscience need to take CHEM 313 and 315 and MATH 114

Students intending to apply to an MD program in Neuroscience need to take CHEM 313/315 and 314/318

GENERAL ELECTIVES (10-15) (List courses)			
_____	_____	___ ___	___ ___
_____	_____	___ ___	___ ___
_____	_____	___ ___	___ ___

MINIMUM HOURS TO GRADUATE: 120

UPPER DIVISION HOURS (minimum 45):

This planning form is intended to be used in consultation with your academic advisor and reflects the requirements for the 2007-2008 Catalog; the University Catalog is the official reference for program requirements. +