

**NEUROSCIENCE MAJOR - 4 YEAR PLAN**

**YEAR 1**

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
LS 30A or Math 3A/31	4	LS 7B or Chem 14B	4	LS 7C and 23L, or Chem 14C	4			
EngComp 2 (ELWR)	5	GE/AH&I	5	Phys 5A	5			
LS 7A (GE) or Chem 14A	4	EngComp 3 (Writing I)	5	Stats 13 or Math 32A	4			
		LS 30B or Math 3B/31B	4					
<b>Total Units</b>	13		18		13		0	44

**YEAR 2**

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
LS 7A (GE) or Chem 14A	4	LS 7B or Chem 14B	4	LS 7C and 23L, or Chem 14C	4			
Phys 5B	5	Chem 14BL	3	Chem 14CL	4			
SRP 99/elective	2	GE	5	Phys 5C	5			
Writing II/GE	5	Fiat Lux	1					
<b>Total Units</b>	16		13		13		0	42

**YEAR 3**

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
NS M101A	5	NS M101B	5	NS M101C	5			
GE	5	Chem 14D	4	Chem 153A	4			
For. Lang.	4	For. Lang.	4	For. Lang.	4			
NS 102	4	GE	5	GE	5			
<b>Total Units</b>	18		18		18		0	54

**YEAR 4**

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
UD elective	4	NS elective	4	NS elective	4			
NS elective/199A	4	NS 101L/199B	4	NS elective	4			
UD elect/Diversity	4	UD elective	4	UD elective	4			
GE	5	UD elective	4					
<b>Total Units</b>	17		16		12		0	45

**Total Units 185**

**NOTES**

- This is a sample program plan. ***Your program plan will differ*** depending on previous credit received, your course schedule, and available offerings.
- Students are strongly advised to work with an academic counselor to determine a personal program plan.
- Students may be able to reduce their course loads if they take summer classes or have credit for courses taken prior to matriculation.
- Students may choose to complete a GE Cluster to satisfy 5 requirements (4 GEs and Writing II) with 3 classes. GE Clusters also carry Honors credit.
- NS M101A/101B/101C are only offered in Fall/Winter/Spring, respectively.

## NEUROSCIENCE - 3 YEAR PLAN

### YEAR 1

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
LS 30A	4	LS 30B	4	Phys 5A (GE)	5	LS 7C	5	
Chem 14A (GE)	4	Chem 14B	4	Chem 14C	4	LS 23L	2	
ELWR	5	Chem 14BL	3	Chem 14CL	4	Phys 5C	5	
GE/AH&I	5	LS 7A (GE)	5	LS 7B	5	Writing I	5	
<b>Total Units</b>	18		16		18		17	69

### YEAR 2

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
Stats 13 (GE)	5	Phys 5B	5	UD NS	4	UD elective	4	
NS 102	4	NS M101B	5	NS M101C	5	UD elective	4	
NS M101A	5	Chem 14D	4	For. Lang.	4			
For. Lang.	4	For. Lang.	4	Writing II/GE	5			
<b>Total Units</b>	18		18		18		8	62

### YEAR 3

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
Chem 153A	4	NS 101L/199A	4	NS elective/199B	4			
GE	5	UD elective	4	UD NS	4			
UD NS	4	UD elect/Diversity	4	UD elective	4			
GE	5	GE	5	GE	5			
<b>Total Units</b>	18		17		17		0	52

**Total Units      183**

### NOTES

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- Students may be able to reduce their course loads if they take summer classes or have credit for courses taken prior to matriculation.
- Students may choose to complete a GE Cluster to satisfy 5 requirements (4 GEs and Writing II) with 3 classes. GE Clusters also carry Honors credit.
- NS M101A/101B/101C are only offered in Fall/Winter/Spring, respectively.

## REQUIRED COURSES

University Requirements	<ul style="list-style-type: none"> <li>• American History &amp; Institutions</li> <li>• Entry Level Writing Requirement</li> </ul>
College Requirements*	<ul style="list-style-type: none"> <li>• General Education (9 or 10 courses; consult General Catalog for specific requirements)</li> <li>• Writing I</li> <li>• Writing II</li> <li>• Quantitative Reasoning</li> <li>• Foreign Language (proficiency level 3)</li> <li>• Diversity</li> <li>• Electives (to reach minimum 180 units required for degree)</li> <li>• Upper division electives (to reach minimum 60 units required, including major courses)</li> </ul>
Prep for Major Requirements (recommended series in bold)	<ul style="list-style-type: none"> <li>• <b>LS 30A and 30B</b>; or Math 3A, 3B, and 3C; or , Math 31A, 31B, and 32A</li> <li>• LS 7A, 7B, 7C, and 23L</li> <li>• <b>Chem 14A, 14B, 14 BL, 14C, and 14D</b>; or Chem 20A, 20B, 20L, 30A, 30AL, and 30B</li> <li>• <b>Physics 5A, 5B, and 5C</b>; or Physics 1A, 1B, 1C, 4AL, and 4BL</li> <li>• Stats 13</li> </ul>
Major requirements**	<ul style="list-style-type: none"> <li>• NS M101A, M101B, M101C, 102</li> <li>• Chem 153A</li> <li>• 1 course from Behavioral &amp; Cognitive Neuroscience</li> <li>• 1 course from Molecular, Cell &amp; Developmental Neuroscience</li> <li>• 1 course from Systems and Integrative Neuroscience</li> <li>• Capstone NS 101L and elective; or NS 198A and 198B; or NS 199A and 199B</li> </ul>
NOTES	<p>* consult your College or School advising unit for requirements and regulations.</p> <p>**consult department or General Catalog for requirements and courses.</p>