

NEUROSCIENCE - 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					
Total Units	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					
Total Units	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			
Total Units	18		18		18		0	54

YEAR 4

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
UD elect	4	NS elective	4	NS elective	4			
NS elective	4	NS M116A or 199A or C177 or 192BX	4	NS 4th elective or 199B or 192CX or 192BX	4			
UD elect/Diversity	4	UD elective	4	UD elective	4			
GE	5	UD elective	4					
Total Units	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. Student are encouraged to work with an academic counselor to review their plan.
- Students may be able to reduce course load through summer coursework or transferring pre-admission coursework.
- 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.
- All students must earn 60 upper division units to graduate - the Neuroscience major is approximately 43 upper division units. You will need 4-5 upper division courses (depending on units) to fulfill this requirement.

NEUROSCIENCE - 4 YEAR PLAN

YEAR 1

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
LS 30A or Math 3A/31A	4	LS 30B or Math 3B/31B	4	LS 7C and 23L, or Chem 14C	4			
EngComp 2 (ELWR)	5	GE/AH&I	5	GE	5			
LS 7A (GE) or Chem 14A	4	EngComp 3 (Writing I)	5	Stats 13 or LS 40 or Math 3C/32A	4			
		LS 7B or CHEM 14B	4	Fiat Lux	1			
Total Units	13		18		14		0	45

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			
GE	5	Chem 14BL	3	Chem 14CL	4			
Writing II/GE	5	GE	5	GE	5			
		SRP-99	2					
Total Units	14		14		13		0	41

YEAR 3

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
PHYSICS 5A	5	PHYSICS 5C	5	PHYSICS 5B	5			
CHEM 14D	4	CHEM 153A	4	NS Elective 1	4			
Foreign Language	4	Foreign Language	4	Foreign Language	4			
GE	4	UD Course	5	UD Course	4			
Total Units	17		18		17		0	52

YEAR 4

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
NS M101A	5	NS M101B	5	NS M101C	4			
NS 102	4	NS Capstone 1	4	NS Capstone 2	4			
UD Course or GE/ Diversity	4	NS Elective 2	4	NS Elective 3	4			
		UD Course	4	UD Course	4			
Total Units	13		17		16		0	46

Total Units 184

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- 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.
- All students must earn 60 upper division units to graduate - the Neuroscience major is approximately 43 upper division units. You will need 4-5 upper division courses (depending on units) to fulfill this requirement.

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 (GE)	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	
Total Units	18		16		18		17	69

YEAR 2

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
NS M10A	5	Chem 14D	4	NS M101C	5	GE	5	
NS 102	4	NS M101B	5	Phys 5B	4	UD elective	4	
For. Lang.	4	GE	5	For. Lang.	4	Chem 153A	4	
SRP 99	2	For. Lang.	4	Writing II/GE	5	GE	5	
Total Units	15		18		18		18	69

YEAR 3

FALL		WINTER		SPRING		SUMMER		Total units
Course	Units	Course	Units	Course	Units	Course	Units	
NS elective	4	NS M116A or 199A or C177 or 192BX	4	NS 4th elective or 199B or 192CX or 192BX	4			
GE	5	NS elective	4	NS elective	4			
Stats 13	4	UD Elect/Diversity	4	UD elective	4			
UD Elective	4			UD elective	4			
Total Units	17		12		16		0	45

Total Units 183

NOTES

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- Students may be able to reduce course load through summer coursework or transferring pre-admission coursework.
- 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.
- All students must earn 60 upper division units to graduate - the Neuroscience major is approximately 43 upper division units. You will need 4-5 upper division courses (depending on units) to fulfill this requirement.

University Requirements	American History & Institutions Entry Level Writing Requirement
College Requirements	General Education (10 courses) Writing I Writing II Quantitative Reasoning Foreign Language (proficiency level 3) Diversity Electives (to reach minimum 180 units required for degree) Upper division electives (to reach minimum 60 units required, including major courses)
Prep for Major Requirements (recommended series in bold)	LS 30A and 30B ; or Math 3A, 3B, and 3C; or , Math 31A, 31B, and 32A LS 7A, 7B, 7C, and 23L Chem 14A, 14B, 14 BL, 14C, and 14D ; or Chem 20A, 20B, 20L, 30A, 30AL, and 30B Physics 5A, 5B, and 5C ; or Physics 1A, 1B, 1C, 4AL, and 4BL Stats 10 or 13 or LS 40
Major requirements*	NS M101A, M101B, M101C, 102 Chem 153A 1 course from Behavioral & Cognitive Neuroscience 1 course from Molecular, Cell & Developmental Neuroscience 1 course from Systems and Integrative Neuroscience Capstone NS 101L and 4th NS elective; or NS 198A and 198B; or NS 199A and 199B; or NS C177 and 192C
NOTES	* consult department or General Catalog for requirements and courses.