

4-YEAR CURRICULAR MAP

Bachelor of Science in Neuroscience



YEAR 1			
FALL		SPRING	
‡UK Core CC1 (WRD 110) <u>or</u> ‡Foreign language 101	3-4	‡Foreign language 102	4
^UK Core QFO (MA 137 <u>or</u> MA 113)	4	‡UK Core CC2 (WRD 111)	3
^ UK Core NPM (CHE 105 + CHE 111)	4 + 1	^CHE 107	3
^BIO 148	3	^CHE 113	2
^BIO 155 (or BIO 198)	1 (or 2)	^BIO 152	3
^BIO 101 (STEMCats only)	1	^BIO 199 (STEMCats/Honors)	1
Total Credits: 17-18		Total Credits: 16	
YEAR 2			
FALL		SPRING	
‡Foreign language 201	3	‡Foreign language 202	3
UK Core SSC (PSY 100)	4	UK Core HUM	3
A&S SSC	3	✓^CHE 232	3
✓^CHE 230	3	✓^CHE 233	1
✓^CHE 231	1	✓^BIO 302*	3
Total Credits: 14		UK Core SIR	3
		Total Credits: 16	
YEAR 3			
FALL		SPRING	
UK Core GDY	3	✓GCCR (WRD 204)	3
✓^PHY 211	5	✓^PHY 213	5
✓^BCH 401 or CHE 550 & 552	3 or 6	✓^Major Physiology Elective	3
✓^Major Neuroanatomy Elective	3	✓^BIO 305*	4
Total Credits: 14 or 17		Total Credits: 15	
YEAR 4			
FALL		SPRING	
A&S HUM	3	UK Core ACR	3
UK Core CCC	3	✓^BIO 426	1
✓^Major Cellular/Molecular elective	3	✓^BIO 394	3
✓^BIO 394	3	✓^Major Integrated Elective	3
◇ Free Elective	3	◇ Free Elective	3
Total Credits: 15		Total Credits: 13	

‡ Incoming Students are strongly encouraged to take WRD 112 to fulfill the CC1 and CC2 requirements if they have any of the following: an ACT English score of 32 or higher, an SAT Verbal score of 720 or higher, or an AP English Composition score of 4 or 5. If the student has been accepted into the University Honors Program, the student is required to take WRD 112 to fulfill CC1 and CC2.

* BIO 302 can be completed in fall or spring of year 2. BIO 305 can be completed in fall or spring of year 3.

‡ Students who have taken at least 2 years of a language in high school can complete the A&S Foreign Language Requirement with 3 college semesters of a different language. Students choosing this option should replace the 4th semester of language with electives. Also note that if you take a foreign language placement exam, you may be exempt from 1 or more of the beginning semesters of that language. In this case, replace the by-passed language courses with electives. Any language sequence may be used to satisfy the foreign language requirements.

◇ 6 hours of 'free' electives - that do not count toward any other requirement - must be taken. Additional electives may be required to reach the required minimum of 120 hours. Consider pursuing a 2nd major or minor.

^ Counted toward 60 credit hours in the physical, biological and/or mathematical sciences.

✓ Counted toward 50 credit hours in the major.

UK Core Abbreviations	
HUM =Intellectual Inquiry in the Humanities	CC1= Composition and Communication I
NPM=Intellectual Inquiry in the Natural/Physical/Mathematical Sciences	CC2= Composition and Communication II
SSC=Intellectual Inquiry in Social Sciences	QFO= Quantitative Foundations
ACR=Intellectual Inquiry in Arts & Creativity	SIR= Statistical Inferential Reasoning
GCCR = Graduation Composition and Communication Requirement	CCC= Community, Culture and Citizenship in U.S.A.
	GDY= Global Dynamics
College of Arts & Sciences Abbreviations	
SS: Social Sciences	NS: Natural Sciences
	HUM: Humanities