

# Bachelor of Science, Neuroscience, Option 1: Neuroscience Scholars, 120 Hours

2018 - 2020 Catalog Expires Summer 2026

## Four-year Degree Suggestion (for planning purposes only) Currently enrolled students should meet with their academic advisor

FIRST YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
<b>Core:</b> Math <b>MA**</b> M 408C or <i>M408N</i> <sup>1</sup>	4	<b>Major:</b> <i>M408S</i> <sup>1</sup>	3	Opportunities: <ul style="list-style-type: none"> <li>• Study Abroad</li> <li>• Internship</li> <li>• Volunteer</li> <li>• Course:</li> </ul> <b>Core:</b> U.S. History <b>HI**</b>
<b>Core/Major:</b> Science & Tech <b>N1**</b> CH 301	3	<b>Core/Major:</b> Science & Tech <b>N1**</b> CH 302	3	
<b>Core/Major:</b> Science & Tech <b>N2</b> BIO 311C	3	<b>Major:</b> BIO 311D	3	
<b>Core:</b> UGS 302 <b>Wr</b> /303** <b>ID</b>	3	<b>Major:</b> CH 204	2	
<b>Core:</b> RHE 306 <b>C1</b>	3	<b>Core:</b> VAPA <b>VP**</b>	3	
	16		14	
SECOND YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
<b>Major Elective:</b> (CH 320M) <sup>4</sup>	3	<b>Major Elective:</b> (CH 320N) <sup>4</sup>	3	Opportunities: <ul style="list-style-type: none"> <li>• Study Abroad</li> <li>• Internship</li> <li>• Research</li> <li>• Course:</li> </ul> <b>Core:</b> GOV 312L <b>GO</b>
<b>Major:</b> BIO 325	3	<b>Major Elective:</b> (CH 220C) <sup>4</sup>	2	
<b>Major:</b> BIO 206L	2	<b>Major:</b> NEU 330	3	
<b>Core:</b> Soc & Behav Sci <b>SB**</b>	3	<b>Core:</b> GOV 310L <b>GO</b>	3	
<b>Elective</b> <sup>2 **</sup>	3	<b>Elective</b> <sup>2 **</sup>	3	
	14		14	
THIRD YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
<b>Major:</b> PHY 317K & 117M <sup>3</sup>	4	<b>Major:</b> PHY 317L & 117N <sup>3</sup>	4	Opportunities: <ul style="list-style-type: none"> <li>• Study Abroad</li> <li>• Internship</li> <li>• Course(s)</li> </ul>
<b>Major:</b> NEU 335	3	<b>Major:</b> SDS 328M <b>QR</b> <b>E</b> <b>II</b>	3	
<b>Major Elective:</b> (BCH 369) <sup>4</sup>	3	<b>Major:</b> UD NEU <sup>4</sup>	3	
<b>Core:</b> E 316L/M/N/P <b>HU**</b>	3	<b>Major:</b> NEU 377/379H	3	
<b>Elective</b> <sup>2 **</sup>	3			
	16		13	
FOURTH YEAR				
FALL	HOURS	SPRING	HOURS	SUMMER
<b>Major:</b> UD NEU <sup>4</sup>	3	<b>Major:</b> UD NEU <sup>4</sup>	3	Opportunities: <ul style="list-style-type: none"> <li>• Maymester</li> </ul>
<b>Major:</b> UD NEU LAB <sup>4</sup>	3	<b>Major:</b> UD NEU LAB <sup>4</sup>	3	
<b>Major:</b> UD NEU LAB <sup>4</sup>	3	<b>Major:</b> UD NEU LAB <sup>4</sup>	3	
<b>Core:</b> U.S. History <b>HI**</b>	3	<b>Elective</b> <sup>2 **</sup>	3	
<b>Elective</b> <sup>2 **</sup>	3			
	15		12	

### Legend

<p><b>Major:</b> As published in the Undergraduate Catalog (UG)</p> <p><b>Elective:</b> Hours needed to reach the 120 total hours required</p> <p><b>Core:</b> Required, part of the 42-hour core curriculum</p> <p><b>Major Elective:</b> Complete 3 courses from one stream</p> <p><b>UD NEU/LAB:</b> upper-division courses as published in the UG</p> <p><sup>1</sup> M408S is required if selected the M408N sequence. If not needed, may take an elective<sup>2</sup>.</p> <p><sup>2</sup> Electives as needed to complete the flags and the 120 hours required by the degree.</p> <p><sup>3</sup> Other physics options are available.</p> <p><sup>4</sup> See course options on the 18-20 checklist.</p>	<p><b>Core Code:</b></p> <p><b>Communication (I):</b> <b>C1</b></p> <p><b>Mathematics (I):</b> <b>MA</b></p> <p><b>Natural Sciences (I):</b> <b>N1</b></p> <p><b>Humanities (I):</b> <b>HU</b></p> <p><b>Visual &amp; Performing Arts (I):</b> <b>VP</b></p> <p><b>History (I):</b> <b>HI</b></p> <p><b>Government (I):</b> <b>GO</b></p> <p><b>Social &amp; Behavioral Science (I):</b> <b>SB</b></p> <p><b>Institutionally Designated Option (I):</b> <b>ID</b></p> <p><b>Natural Sciences (II):</b> <b>N2</b></p>	<p><b>Flags:</b></p> <p><b>Writing Flag:</b> <b>Wr</b></p> <p><b>Quantitative Reasoning Flag:</b> <b>QR</b></p> <p><b>Cultural Diversity Flag:</b> <b>CD</b></p> <p><b>Global Cultures Flag:</b> <b>GC</b></p> <p><b>Ethics Flag:</b> <b>E</b></p> <p><b>Independent Inquiry Flag:</b> <b>II</b></p> <p><b>**:</b> May carry a flag</p>
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