

SAMPLE CURRICULUM FOR A B.A. IN NEUROSCIENCE AND BEHAVIOR WITH THE PREMED CONCENTRATION

Note: this sample curriculum assumes the following:

- *: these courses also fulfill the University Seminar Requirement
- **: Introductory Psychology fulfills this requirement as well as the Core Neuroscience & Behavior Major requirement
- ***: One of the Psychology Major Elective courses also fulfills the College Social Science Requirement
- this curriculum assumes 2 semesters of language at Notre Dame

<i>First Year</i>			
<u>Fall Semester</u>		<u>Spring Semester</u>	
Calculus A	4	Calculus B	4
General Chemistry I & Lab	4	Organic Chemistry I & Lab	4
Social Science**	3	Philosophy*	3
Writing & Rhetoric	3	Fine Art/Literature*	3
Theology*	<u>3</u>	Elective	<u>3</u>
	17		17
<i>Sophomore Year</i>			
<u>Fall Semester</u>		<u>Spring Semester</u>	
Biological Sciences I & Lab	4	Biological Sciences II & Lab	4
General Chemistry II & Lab	4	Organic Chemistry II & Lab	4
CSEM	3	Psychology Major Elective	3
Psychology Major Elective***	3	Language	3
Language	<u>3 - 4</u>	Research Lab/Elective	<u>3</u>
	17-18		17
<i>Junior Year</i>			
<u>Fall Semester – ABROAD</u>		<u>Spring Semester</u>	
Physics I & Lab	4	Physics II & Lab	4
Philosophy*	3	Neuroscience & Behavior (& Lab)	4
Fine Art/Literature*	3	Additional Major Elective	3
History*	3	Research Lab/Elective	3
Elective	<u>3</u>	Elective	<u>3</u>
	16		17
<i>Senior Year</i>			
<u>Fall Semester</u>		<u>Spring Semester</u>	
Statistics	3-4	Additional Major Elective	4
Psychology Major Elective	3	Human Physiology (Biological Sciences Major Elective)	3
Biochemistry (Additional Major Elective)	3	Biological Sciences Major Elective	3
Biological Sciences Major Elective	3	Theology*	3
Research Lab/Elective	<u>3</u>	Research Lab/Elective	<u>3</u>
	15-16		16