

## BSPS Sample Four Year Plan

Sample guide for pre-health careers (e.g., MD, PharmD, DDS)

<b>Semester 1</b>		<b>Semester 2</b>	
Biology 171	4	Biology 172	4
First Year Writing Requirement*	4	Biology 173	2
Social Science course*	3	Chemistry 125	1
Math 115	4	Chemistry 126	1
		Chemistry 130	3
		PharmSci 101	2
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>13</b>
<b>Semester 3</b>		<b>Semester 4</b>	
Chemistry 210	3	Chemistry 215	3
Chemistry 211	2	Chemistry 216	2
Statistics 250	4	Physics 140 OR 150	4
Social Science course*	3	Physics 141 OR 151	1
Pharmacy 200	3	Humanities OR Foreign Language*	4
Pharmacy 202	1	Pharmacy 117 OR 217	1
		Pharmacy 212	1
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>16</b>
<b>Semester 5</b>		<b>Semester 6</b>	
Biochem 415, Chem 351, OR MCDB 310	4	Chemistry 230 OR 260	3
Physiology 201 OR 502	4	Microbiology 405	3
PharmSci 300	3	Microbiology 350	1
Pharmacy 302	1	MedChem 310	3
Humanities OR Foreign Language*	4	Pharmacy 412	1
		Electives	4
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>15</b>
<b>Semester 7</b>		<b>Semester 8</b>	
Anatomy 403	5	Biology 305	4
PharmSci 400	3	MedChem 410	3
PharmSci 402	1	PharmSci 402	1
Electives - Research	2	Electives - Research	2
Electives	3	Electives	4
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>14</b>

**120 credits required:** 50 must be completed at U-M Ann Arbor upon entering the BSPS program

### Notes:

AP or IB exam score credit is awarded based on the [LSA guidelines](#)

\* As coded in the [LSA course guide](#)

Red = additional prerequisites for U-M PharmD

Electives = consider Physics II + Lab for premed, 470 Undergraduate Research, Medical Terminology, Intro to Public Health or SOC Health and Society, Intro to Histology, or Emergency Response