

BSPS Sample Four Year Plan 2021-2022

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

| | | | |
|------------------------------------|-----------|---------------------------------|-----------|
| Semester 1 | | Semester 2 | |
| 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 |
| Total | 15 | Total | 13 |
| Semester 3 | | Semester 4 | |
| 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 | PharmSci 211 | 1 |
| | | Pharmacy 212 | 1 |
| Total | 16 | Total | 16 |
| Semester 5 | | Semester 6 | |
| 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 |
| Total | 16 | Total | 15 |
| Semester 7 | | Semester 8 | |
| Anatomy 403 | 5 | Biology 305 | 4 |
| PharmSci 400 | 3 | MedChem 410 | 3 |
| PharmSci 402 | 1 | PharmSci 402 | 1 |
| Research for credit** | 2 | Research for credit** | 2 |
| Electives | 3 | Electives | 4 |
| Total | 14 | Total | 14 |

120 credits required: 50 must be completed at UM 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](#)

** Optional