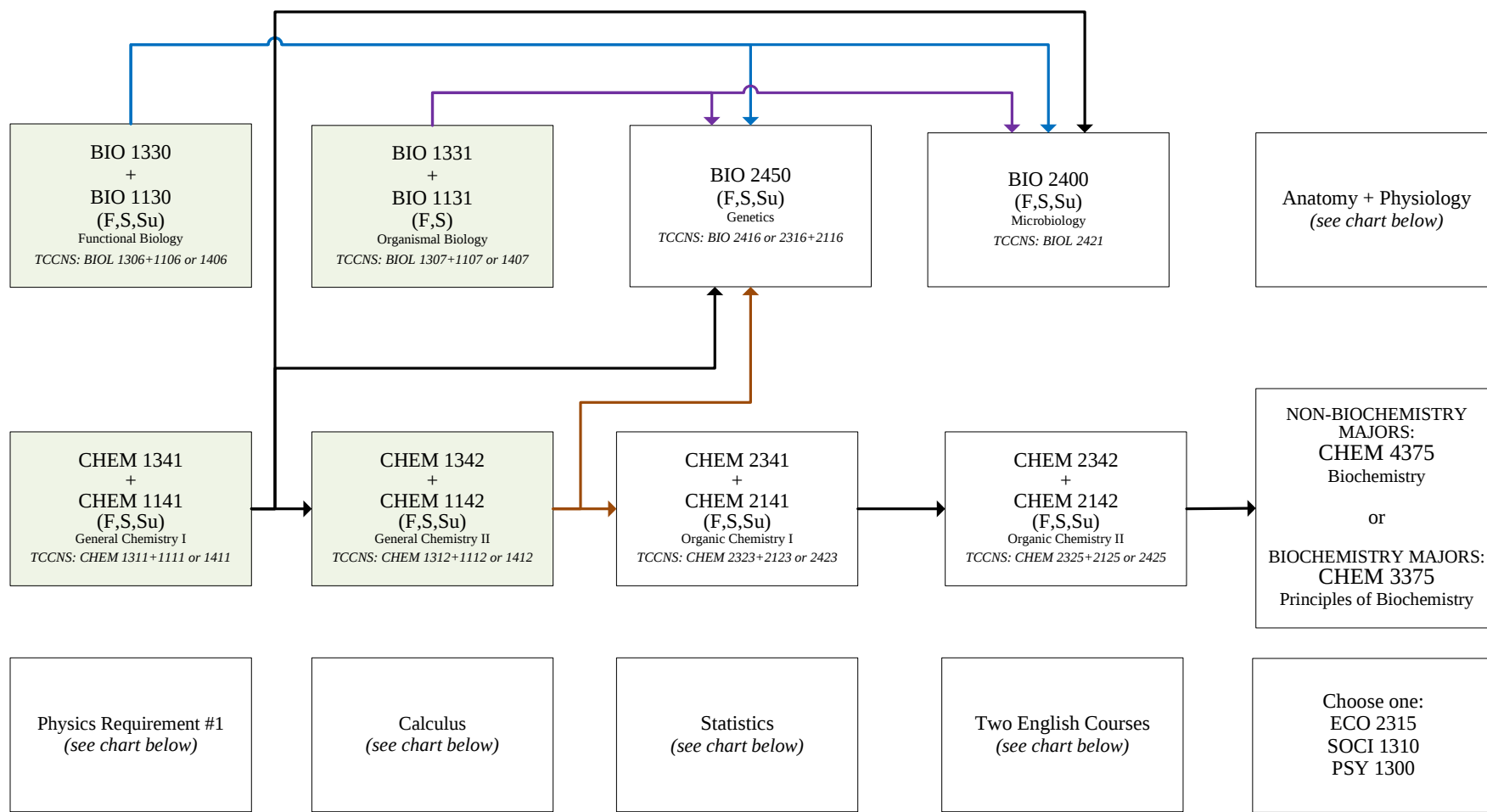


# Pre-Pharmacy Studies

2025 Catalog



|                                                                                               | Physics Requirement #1                                       | Calculus                                                      | Statistics                                                                        | Anatomy & Physiology                                                                                                      | Two English courses                                                                                                                                        |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Recommended for Chemistry, Biochemistry, Engineering, or Engineering Technology majors</i> | PHYS 2325+2125<br>Mechanics                                  | MATH 2471<br>Calculus I<br>TCCNS: MATH 2413                   | MATH 2328<br>Elementary Statistics<br>or<br>MATH 3305<br>Probability & Statistics | If no 2 <sup>nd</sup> minor in biology:<br>BIO 2451 + 2452<br>If 2 <sup>nd</sup> minor in biology:<br>BIO 3425 + BIO 3426 | ENG 1310<br>ENG 1320<br>ENG 1321<br>ENG 2310<br>ENG 2320<br>ENG 2330<br>ENG 2340<br>ENG 2359<br>ENG 2360<br>ENG 2371<br>ENG 3303<br>HON 2301A<br>HON 2301B |
| <i>Recommended for Biology and Microbiology majors</i>                                        | PHYS 1335+1115<br>General Physics I for Life Sciences Majors | MATH 2321<br>Calculus I for Life Sciences<br>TCCNS: MATH 2313 | MATH 2328<br>Elementary Statistics<br>TCCNS: MATH 1342                            | BIO 3425<br>Human Anatomy<br>+<br>BIO 3426<br>Human Physiology                                                            |                                                                                                                                                            |
| <i>Recommended for Health Sciences majors</i>                                                 | PHYS 1315+1115<br>General Physics I                          | MATH 2321<br>Calculus I for Life Sciences<br>TCCNS: MATH 2313 | MATH 2328<br>Elementary Statistics<br>TCCNS: MATH 1342                            | If no 2 <sup>nd</sup> minor in biology:<br>BIO 2451+2452<br>If 2 <sup>nd</sup> minor in biology:<br>BIO 3425+ BIO 3426    |                                                                                                                                                            |
| <i>Recommended for Psychology majors</i>                                                      | PHYS 1315+1115<br>General Physics I                          | MATH 2321<br>Calculus I for Life Sciences<br>TCCNS: MATH 2313 | MATH 2328<br>Elementary Statistics<br>TCCNS: MATH 1342                            | If no 2 <sup>nd</sup> minor in biology:<br>BIO 2451+2452<br>If 2 <sup>nd</sup> minor in biology:<br>BIO 3425+BIO 3426     |                                                                                                                                                            |