

Common Course Pre-requisites:

- BIOL 101 and 102 with labs (general)
- CHEM 111 and 112 with labs (general)
- CHEM 333 with lab (organic)

Most medical schools:

- Common courses
- CHEM 334 with lab (organic)
- PHYS 201 and 202 with labs (general)

Some medical schools:

- BIOL 541, 545, or 546 (biochemistry)
- MATH 122/141/142 (calculus)
- STAT 205
- Some liberal arts courses

Most dental schools:

- Common courses
- CHEM 334 with lab (organic)
- PHYS 201 and 202 with labs (general)

Some dental schools:

- BIOL 541/545/546 (biochemistry)
- Upper-level lab sciences of choice

Most PA programs:

- Common courses
- BIOL 243 and 244 with labs (human anatomy and physiology)
- BIOL 250 (microbiology)
- CHEM 334 with lab (organic) or BIOL 541/545/546 (biochemistry)
- PSYC/SOCI (usually a few psychology courses, for example general psychology/sociology, abnormal, human growth and development, developmental)

Some PA programs:

- CLAS 230 (medical terminology)
- BIOL 303 (genetics)

Most PT programs:

- Common courses
- PHYS 201 and 202 with labs (general)
- STAT 110/201/205 (statistics)

Some PT Programs:

- CLAS 230 (medical terminology)
- MATH

Most veterinary programs:

- Common courses
- CHEM 334 with lab (organic)
- PHYS 201 and 202 (general)
- STAT 205
- Upper-level lab sciences of choice
- Liberal arts requirements

Some veterinary programs:

- BIOL 541/545/546 (biochemistry)
- BIOL 250 (microbiology)
- BIOL 351 (animal science)
- BIOL 543 (animal behavior)
- BIOL 465 (animal nutrition)