

HEALTH PROFESSIONS ADVISING

Allopathic Medicine (MD) Prerequisites

| | General Biology | General/Inorganic Chemistry | Organic Chemistry | Biochemistry | Physics | Mathematics | Humanities and Social Sciences | English Composition | Spanish | Other |
|--|---|-----------------------------|----------------------------|---|---|---|--|---------------------------------------|-------------|---|
| UC Davis SOM | 12 units (lab recommended) | 12 units (lab recommended) | 12 units (lab recommended) | Courses accepted if unable to take 12 units of organic chemistry | 12 units (lab recommended) | - | - | - | - | - |
| UC Irvine SOM | 16 units (lab recommended; includes 4 upper-division units) | | 32 units (lab recommended) | | 12 units | Calculus and Biostatistics recommended | Recommended | Recommended | Recommended | Anatomy, Cell Biology, Immunology, Microbiology, Neuroscience, and Psychology recommended |
| UC San Diego SOM ** | 12 units recommended | 12 units recommended | 12 units recommended | Recommended (4 units can be used in place of 4 units General Chemistry) | 12 units recommended | Calculus and Statistics recommended | - | - | - | - |
| UC Riverside SOM | 12 units (lab recommended) | | 24 units (lab recommended) | | 12 units (lab recommended) | 12 units (Calculus and/or Statistics required) | Recommended | Recommended | Recommended | - |
| UCLA David Geffen SOM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| California Northstate University COM | 12 units (lab required) | 9 units (lab required) | 9 units (lab required) | 3 units | 12 units (lab recommended) | 12 units (Calculus and/or Statistics preferred) | Recommended | 12 units | Recommended | Anatomy, Microbiology, Behavioral Sciences, Physiology, and Immunology recommended |
| University of Colorado SOM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | Computer Science and Genetics recommended |
| Charles R. Drew University of Medicine and Science | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| Baylor COM | 6 units (lab recommended) | = | 12 units (lab recommended) | 6 units | Accepted for mathematics requirement | 6 units (Biostatistics preferred; Physics, Calculus and Statistics accepted) | 18 units | 6 units (Expository Writing required) | - | Genetics and Microbiology recommended |
| Washington University SOM in St. Louis | 12 units (lab recommended) | 12 units (lab recommended) | 12 units (lab recommended) | Recommended (4 units can be used in place of 4 units Organic Chemistry) | 12 units (lab recommended) | 12 units Calculus (4 units Statistics can be used in place of 4 units Calculus) | - | - | - | - |
| Drexel University COM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| Stanford University SOM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Recommended | - |
| University of Southern California Keck SOM | Competence | Competence | Competence | Competence | Competence | Competence | - | Competence | - | - |
| University of Pennsylvania Perelman SOM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| University of Michigan SOM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| George Washington School of Medicine and Health Sciences | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| Rush University COM | Competence | Competence | Competence | Competence | Competence | Competence | Competence | Competence | - | - |
| Wayne State University SOM | 12 units (lab recommended) | 12 units (lab recommended) | 12 units (lab recommended) | Recommended | 12 units (lab recommended) | Statistics recommended | Recommended | 9 units | - | Upper-division Biology and Medical Ethics recommended |
| Wright State University Boonshoft SOM | 12 units (lab required) | 12 units (lab required) | 12 units (lab required) | 9 units | 12 units (lab required) | 12 units (Calculus preferred) | - | 12 units | - | - |
| Rosalind Franklin University of Medicine and Science | 12 units (lab required) | 12 units (lab required) | 12 units (lab required) | 3-6 units | 12 units (lab required) | Statistics recommended | Two courses (Psychology and Sociology recommended) | Recommended | - | Molecular Biology, Cell Biology, Physiology, Genetics, Microbiology, Neurobiology, and Laboratory Research courses recommended |
| Oakland University William Beaumont SOM | One lab in either Biology, Chemistry, or Physics One course | | | | One lab in either Biology, Chemistry, or Physics | One course in Statistics | One course in Social or Behavioral Science | Recommended | - | Humanities and Behavioral Science courses recommended |

This chart is a guide only. Additional courses may be recommended. Always check programs' websites before applying.

Last updated 6/22/20.

 $[\]bullet \ \, \text{Units shown are quarter units. Some requirements shown are estimated equivalents to semester units.}$

[•] If a school appears to have no requirements, then that school's admissions requirements are based on competencies, not courses. See school website for details.

If you have any questions, contact the school or visit the school website.

^{**} School does require any coursework or labs for admission, but it is still highly recommended to take these courses. See school website for details.