All applicants must complete their prerequisite courses within 5 years preceding admission. If a prerequisite course(s) was completed earlier, the applicant must satisfy one of the following options by the end of the summer semester prior to fall matriculation (the first summer semester is preferred):

a. Complete one full time (at least 12 credit hours) semester (fall, spring, or summer) including two junior or senior level science courses (typically 300, 400, or higher level at a four-year institution) earning a grade equal to or greater than C-. At least one science course must have a lab.

b. Complete two part-time (at least 6 credit hours) consecutive semesters (fall, spring, or summer) including all junior or senior level science courses (typically 300, 400, or higher level at a four-year institution) earning a grade equal to or greater than C-. At least one science course must have a lab.

c. Exemptions to this policy are possible for those on active military duty. Please contact the Office of Admissions for additional information.

d. If you have never done so, all prerequisite courses must be successfully completed with a grade equal to or greater than C- by the spring semester prior to fall admission. In this case, options (a) and (b) do not apply.

e. You are eligible to apply for the current application year if you have:
   - graduated with a BA or BS degree within the last 3 years and,
   - prerequisite courses were successfully completed with a grade equal to or greater than C- by the spring semester prior to fall admission within the last 8 years and,
   - you have completed junior or senior level science courses with lab (typically 300, 400, or higher level at a four-year institution) earning a grade equal to or greater than C- within the last 5 years.

Use the following PharmCAS Course Subject List as a guide for science courses. Our preferences include science courses grouped within (1) Biology & Other Life Sciences, (2) Inorganic Chemistry, (3) Organic Chemistry, (4) Physics, (5) Biochemistry, (6) Microbiology, and (7) Other Biomedical or Pharmaceutical Sciences courses.

### PharmCAS Course Subjects

- **Biochemistry**: Biochemistry, Physiological Chemistry
- **Biology & Other Life Sciences**: Animal Science, Anatomy (Human/Comparative), Biology, Botany, Cellular & Molecular Biology, Cellular Physiology, Earth Science, Ecology, Evolution, Genetics, Hematology, Histology, Natural Science, Oceanography, Pathology, Physiology, Physical Science, Zoology
- **Computer Science**: Algorithms, Artificial Intelligence, Computer Animation, Graphic Design, Operating Systems, Programming Languages, Software Engineering, Word Processing,
- **Economics**: Macroeconomics, Microeconomics, Economics, Banking
- **English/Literature**: Bible Literature, Composition, English, Journalism, Literature, Medical Terminology, Poetry, Reading Skills, Theater Literature
- **Inorganic Chemistry**: Chemistry, General, Medical Chemistry, Pharmaceutical Chemistry, Physical Chemistry, Qualitative Analysis, Quantitative Analysis, Readings in Chemistry, Research in Chemistry, Special Topics in Chemistry, Structures & Bonds
- **Microbiology**: Bacterial Pathogenesis, Bacteriology, Infectious Diseases, Immunology, Medical Microbiology, Microbiology, Microbial Genetics, Mycology, Pathogenics, Parasitology, Virology
- **Math**: Algebra, Behavioral Statistics, Biostatistics, Calculus, Chemical Math, Math, Statistics
- **Physics**: Electricity & Light, Magnetism, Mechanical Heat, Physics, Thermodynamics
- **Public Speaking**: Communication, Debate, Public Speaking, Speech
- **Social/Behavioral Science**: Anthropology, Community Health, Criminal Justice, Educational Psychology, Ethnic Studies, Human Sexuality, Marriage/Family, Personal Health, Physiological Ethics, Psychology, Social Science, Social Work/Sociology