



**PREMEDICAL ARTS CURRICULUM
FOR 32 HOUR BIOLOGY MAJORS
(Leads to a BS Degree)**

Freshman Year

Fall

Unity of Life, BIO 171 4 cr
General Chemistry I, CHEM 121 4 cr
Premedical Arts Colloquium 0 cr

Spring

Diversity of Life, BIO 172 4 cr
General Chemistry II, CHEM 122 4 cr
Premedical Arts Colloquium 0 cr

Sophomore Year

Fall

Genetics, BIO 270 (or Math) 4 cr
Organic Chemistry I, CHEM 221 4 cr
Premedical Arts Colloquium 0 cr

Spring

Math 124 or 131 (or Genetics) 4 cr
Organic Chemistry II, CHEM 222 4 cr
Premedical Arts Colloquium 0 cr

Summer (after Sophomore or Junior year)

Health Professions Apprenticeship, GS 394 1 cr

Junior Year

Fall

General Physics I, PHYS 111
or PHYS 141 4 cr
Prin. of Human Phys., BIO 380 3 cr
Cell Biology, BIO 460 4 cr
Premedical Arts Colloquium 0 cr

Spring

General Physics II, PHYS 111
or PHYS 141 4 cr
Molecular Biology, BIO 450 4 cr
Premedical Arts Colloquium 0 cr

MCAT or DAT, end of spring semester

Senior Year

Fall

Comparative Vertebrate Anatomy 3 cr
Biology Seminar 1 cr
*Biochemistry, CHEM 315 3 cr
Premedical Arts Colloquium 0 cr

Spring

Developmental Biology 4 cr
Biology Seminar 1 cr
Premedical Arts Colloquium 0 cr

* Not required for medical school, but **strongly recommended**.