

PRE-MEDICINE MAJOR

Four-year plan for students starting in odd years

This is a suggested program guide. It is not to be interpreted as a contract. Changes may occur. Please see your program advisor before you register for courses.

Updated 5/18

| YEAR | FALL | SPRING |
|-------------|---|--|
| First Year | Writing Well Competency 3 BENV100 Becoming a Scholar 3 MAT 135 Calculus 1 5 CEM 121 General Inorganic Chemistry 1 5 Total 16 | Living Well Competency 2-3 Speaking and Listening Competency 3 MAT 136 Calculus 2 5 CEM 122 General Inorganic Chemistry 2 5 Total 15 |
| Second Year | Reading the Bible Competency 3 PHY 211 Physics for Science/Engineering 1 5 CEM 221 Organic Chemistry 1 4 BIO 230 Human Anatomy & Physiology 1 4 Total 16 | Understanding Self and Society Competency 3 PHY 212 Physics for Science/Engineering 2 5 CEM 222 Organic Chemistry 2 4 BIO 231 Human Anatomy & Physiology 2 4 Total 16 |
| Third Year | BENV 300 Learning in Community 5 Creative Expression Competency 3 Exploring the Past Competency 3 Electives 4 Total 15 | Religious Understanding Competency 3 BENV300 Cross Cultural Experience 3 CEM 230 Analytical Chemistry 4 BIO 301 Microbiology 4 Total 14 |
| Fourth Year | LAS 301 Issues in Modern America 3 Elective 3 BIO 200 Genetics* 4 CEM 326 Physical Chemistry 1* 5 Total 15 | BENV 400 Christian Values in a Global Com 3 Elective 5 CEM 341 Biochemistry* 3 BIO 310 Developmental Biology* 4 Total 15 |

*Alternate year courses

Boldface print denotes major course requirement.

Completion of an additional major in chemistry or biology is recommended.

Total hours needed to complete graduation requirements are 124. (This includes 2 hours of arts and lecture credit.)