

Department of Agriculture
Texas State University- San Marcos

Texas A & M Vet School Requirements*

Dr. Greg Pollard

FRESHMAN YEAR

Fundamentals of Speech Communication (COMM 2338)

TOTAL

3 HOURS

SOPHOMORE

General Physics II (PHYS 1420)

TOTAL

4 HOURS

JUNIOR YEAR

Fundamentals of Organic Chemistry (CHEM 2330) &
Lab (CHEM 2130)

TOTAL

4 HOURS

SENIOR YEAR

Biochemistry (CHEM 4375)
 Microbiology (BIO 2400) or Wildlife Management (BIO 4423)

TOTAL

7 HOURS

BIOCHEMISTRY MINOR

- General Chemistry I (CHEM 1141) and Lab (CHEM 1341)
- General Chemistry II (CHEM 1142) and Lab (CHEM 1342)
- Organic Chemistry I (CHEM 2341) and Lab (CHEM 2141)
- Organic Chemistry II (CHEM 2342) and Lab (CHEM 2142)
- Biochemical Techniques (CHEM 3275)
- Principles of Biochemistry (CHEM 3375)
- Advanced Biochemistry and Molecular Biology (CHEM 4360) **OR** Metabolism (CHEM 4385)

** In addition to an Animal Science Degree and a minor in Biochemistry*

Last Revised 9/2006