

Pre-Dentistry

GENERAL EDUCATION

Courses that are **required** are in bold type. *Courses that are recommended are in italics.*

TOTAL HOURS **48 to 49 hours**

Communication **8 hours**

- *ENGL 1113 **English Composition I**
- *ENGL 1213 **English Composition II**
- COMM 1312 **Basic Speech**

Math **3 hours**

- MATH 1513 **College Algebra OR**
higher numbered math course

Computer Applications/Technology **2 hours**

- COMSC 1022 **Computer & Information Access**

Economics **3 hours**

- ECONO 1113 **Contemporary Economics**

Health & Physical Education **3 hours**

- HPER 1133 **Wellness Concepts & Exercise Applications**

Natural Sciences **8-9 hours**

- *BIOL 1004 **Biological Concepts**
- CHEM 1004 **General Chemistry**
- SCI 1514 **Concepts of Physical Science**
- SCI 1614 **Science & the Environment**
- ASTRO 1904 **Astronomy**
- GEOL 1934 **Physical Geology**

Humanities & Fine Arts **6 hours**

- ART 1223 **Art Survey**
- LIT 2413 **Intro to Literature**
- MUSIC 1013 **Intro to Music**
- PHILO 1453 **Intro to Philosophy**

U.S. History & Government **6 hours**

- POLSC 1103 **American Government & Politics**
- HIST 1063 **U.S. History**

International & Cultural Studies **6-7 hours**

- HIST 1033 **World History**
- POLSC 1153 **World Relations & Politics**
- GEOG 1103 **World Cultural Geography**
- 2 years High School Foreign Language OR 2 College Courses**

Behavioral/Social Science **3 hours**

- PSYCH 1003 **General Psychology**
- PSYCH Elective: **Developmental, Personality, Abnormal**
- SOCIO 1003 **Intro to Sociology**

(*) OUHSC ADMISSION REQUIREMENTS BELOW

English (6 hours)
 General Psychology (3 hours)
 Biological Sciences w/Lab (8 hours)
 Inorganic Chemistry w/Lab (8 hours)
 Organic Chemistry w/Lab (8 hours)
 Physics w/Lab (8 hours)
 Advanced studies in the Biological Sciences are recommended.

Program requires Admission and is completed at the University of Oklahoma Health Sciences Center.

Health Science Major Requirements

Required: Health & Life Sciences 30 Hours

ALHLT 3193 Health Care Delivery	3
BIOL 3704 Human Anatomy w/lab	4
BIOL 3904 Human Physiology	4
ALHLT 4355 Microbiology	5
ALHLT 4093 Epidemiology	3
ALHLT 3933 Mngmt Hlth Care Inst	3
ALHLT 3963 Health Care Administration	3
ALHLT 4043 Medicolegal Concepts	3
ALHLT 3972 Allied Health Internship	2

Electives 10-12 Hours

ALHLT 1401 Allied Health Careers	1
ALHLT 2442 Medical Terminology	2
ALHLT 3043 Health Statistics	3
ALHLT 4872 Hominology	2
ALHLT 4213 Immunology	3
ALHLT 4404 Pathogenic Micro	4
ALHLT 4523 Environmental Micro	3
ALHLT 4063 Pathophysiology I	3
ALHLT 4073 Pathophysiology II	3
ALHLT 4453 Virology	3
BIOL 3254 Genetics & Lab	4
BIOL 4933 Cell Physiology	3
BIOL 4284 Animal Parasitology	4

Possible Minors: Hours

Biology	20
Business	18
Physics	22
Psychology	20
Sociology	18
Gerontology	18
Computer Science	18
Chemistry	20

MINIMUM CREDIT HOURS

FOR GRADUATION 124 HOURS

OUHSC Prerequisite course work for Dentistry

<i>Course Name</i>	<i>Semester Hours Required</i>
English	6
General Psychology	3
Biological Science w/lab	8
Inorganic Chemistry w/lab	8
Organic Chemistry w/lab	8
Physics w/lab	8