



A Course of Study for

PRE-DENTAL/DENTAL HYGIENE

Dentists diagnose and treat tooth and gum problems to prevent tooth and gum deterioration. Of the dentists who deal with a wide variety of dental problems, such as disease prevention, tooth fillings, extraction and oral surgery, ninety percent are general practitioners.

For additional career possibilities, visit the Career Services Center on the main campus to utilize computerized career information systems and other valuable career resources.

ADMISSION FACTORS

Applicants for admission to dental schools must take the Dental Admission Test (DAT) which measures intellectual and manual aptitudes. Those applying to dental schools face strong competition. College grades, amount of college education, admission testing, and recommendations are the basis upon which applicants are evaluated. Most dental schools accept applications for admission from students who have completed only three years of college, however, the majority of those admitted already possess a Bachelor of Arts degree.

UNIVERSITY OF CALIFORNIA, LOS ANGELES (UCLA)**D.D.S. PROGRAM****Admission Pre-Dental Education**

The School of Dentistry encourages applications from students who demonstrate academic capability in undergraduate studies at an accredited four-year university or college. Potential for study in dental science is judged on the basis of: Scholastic record.

Aptitude for science demonstrated by academic record and Dental Admission Test (DAT).

Academic and manual aptitude indicated by performance on the DAT, which must be taken within a three-year period prior to the year for which application is made. In order to avoid delay of application processing, applicants are urged to take the examination during the April testing period.

Manner in which scholastic record was achieved (i.e., course load, breadth of the course of study, extracurricular activities, and work experience).

Substantive letters of recommendation from persons closely familiar with the applicant within the last four years. At least one recommendation should be from an employer, if possible. Others can be written by college teachers, college recommendation committees, college counselors, and other appropriate individuals. Interviews are mandatory for those being considered for acceptance.

Additional information which may be helpful but is not covered in the application form (*may be included in a letter to the Admissions Committee*).

Applicants must satisfactorily complete a minimum of 135 quarter units (*90 semester units*) of instruction, including all pre-dental requirements. A maximum of 105 quarter units (*70 semester units*) of junior college work may be applied in calculating this total. It is significant to note that the majority of applicants admitted to the School of Dentistry have had more than three years of college experience, and most possess a Bachelor of Arts degree.

Required Pre-Dental Courses are (*these are minimum requirements; students are encouraged to gain facility with these and related courses*):

BIOL 21, 22

and

23

CHEM 11

and

12; 21, 22

and

24; 31

ENG 1

and

ENGL 2

PHYSCS 6

and

PHYSCS 7

or

PHYSCS 8

and

PHYSCS 9

or

PHYSCS 21 (*formerly Physics 1*)

and

PHYSCS 22 (*formerly Physics 3*)

and

PHYSCS 23 (*formerly Physics 2*)

PSYCH 1

Please see <http://www.dent.ucla.edu/sod/catalog.html#admission> for more information.

LOMA LINDA UNIVERSITY
D.D.S.:
Admissions requirements are a minimum of 96 semester units to include:
BIOL 21, 22, 23
CHEM 11, 12, 21, 22, 24
ENGL 1, 2

PYSCS 6
<i><u>and</u></i>
PHYSCS 7
Recommended Courses:
Accounting; Anatomy; Biochemistry; Calculus; Histology; Information Systems/Computer; Management; Physiology; Religion
B.S. DENTAL HYGIENE
Minimum Pre-entrance Requirements are 64 units to include:
ANATMY 1
CHEM 10
MCRBIO 1
PHYS 3
1 transferable Math Course from the following:
ANTHRO 2

COM ST 11
<i><u>or</u></i>
COM ST 5

ENGL 1, 2

HEALTH 10
<i><u>or</u></i>
NUTR 1

SOCIOL 1
2 Physical Activity Courses; One transferable course in:
Political Science or Psychology or Anthropology or Economics or Geography and History and Fine Arts and lecture and foreign language and Philosophy or Ethics.

UNIVERSITY OF THE PACIFIC
This is not an articulation agreement. Suggested Santa Monica College courses are listed.
D.D.S.:
Minimum units required for admission is 90 semester units to include:
Biological Sciences with lab (4 semesters or 6 quarters):
ANTMY 1
BIOL 21, 22, 23
Physics with lab (2 semesters or 3 quarters):
PHYSC 6
<i>and</i>
PHYSC 7
<i>or</i>
PHYSC 8
<i>and</i>
PHYSC 9
Inorganic Chemistry with lab (2 semesters or 3 quarters):
CHEM 11, 12
Organic Chemistry (2 semesters or 3 quarters):
CHEM 21
<i>and</i>
CHEM 22
<i>and</i>
CHEM 24
<i>or</i>
CHEM 21
<i>and</i>
CHEM 31
English, Communication or Speech (2 semesters or 3 quarters):
ENGL 1
<i>and</i>
COM ST 11
DAT and 3 letters of recommendation are required.
ADMISSION REQUIREMENTS
ESSAY
A one to two page essay is required.
RECOMMENDATION
Two academic recommendations on official letterhead are required. It should be from a science instructor. Additional letter of evaluation from health care professionals or employer.
OFFICIAL TRANSCRIPTS
Send official transcripts from high schools, colleges, universities and professional schools you have attended. (<i>Transfers with more than 30 transferable semester units do not need to have high school transcripts sent, unless requested</i>).
TEST SCORES
DAT information can be found at www.ada.org/prof/ed/testing/dat/registering.asp

UNIVERSITY OF THE PACIFIC**B.S. DENTAL HYGIENE**

Minimum units required for admission is 60 semester units.

Students with 60 semester college units or more, who have completed or are currently completing the program prerequisites, will be considered for transfer admission into the program each spring semester. Application deadline is September 1st.

The admissions committee carefully considers each applicant's scholastic record, essay and letters of recommendation. Other personal attributes and qualities are well as demonstration of his or her understanding about a career in the dental profession are also reviewed.

Office of Admission,
University of the Pacific,
Stockton, CA 95211
Telephone: (209) 946-2211
Fax: (209) 946-2413
Website: <http://www.pacific.edu>
E-mail: admissions@pacific.edu

ESSAY

A one to two page essay is required.

RECOMMENDATION

One academic recommendation on official letterhead is required. It should be from a science instructor, counselor or advisor. Additional letters of evaluation from health care professionals who know you well are recommended.

OFFICIAL TRANSCRIPTS

Send official transcripts from colleges, universities and professional schools you have attended.

General Education Curriculum: Transfer Students who have successfully completed the greatest number of equivalents to the general education courses listed below will have a greater chance of admission.

This is not an articulation agreement. The courses listed below are UOP Courses. Suggested Santa Monica College courses are listed next to the UOP course. To be sure if a course will transfer, please contact the Office of Admissions at (209) 946-2211.

Biology 51: *(Principles of Biology)* - BIOL 21 *and* 22
 Chemistry 25: *(General Chemistry)* - CHEM 11 *(general education IC requirement fulfilled)*
 Psychology 31: *(Intro to Psychology)* - PSYCH 1
 Mentor I: *(4 units)*
 Biology 61: *(Principles of Biology)* - BIOL 23
 Chemistry 27: *(General Chemistry)* - CHEM 12
 Sociology 51: *(Introduction to Sociology)* - SOCIOL 1
 Mentor Seminar
 General Education: Human Concerns
 Mathematics 37: *(Statistics and Probability)* - MATH 52
 Chemistry 121: *(Organic Chemistry), (without lab)* - CHEM 21
 English 25: *(Introduction)* - ENGL 1
 Communications: 27 *(Public Speaking)* - COM ST 11
 Biology 145: *(Microbiology)* - MCBIO 1
 Biology 111: *(Anatomy and Physiology)* - ANTMY 1 *and* PHYS 1

UNIVERSITY OF SOUTHERN CALIFORNIA**DENTAL HYGIENE**

Minimum entrance requirements include: graduation from an accredited secondary school and completion of the following courses:

General Chemistry and Lab (1 year = 2 semesters/3 quarters)

CHEM 11, 12

English Composition (1 year = 2 semesters/3 quarters)

ENGL 1, 2

General Anatomy and Lab (1 semester/2 quarters)

ANATMY 1

General Biology and Lab (1 semester/2 quarters)

BIOL 3

General Psychology (1 semester/2 quarters)

PSYCH 1

Introduction to Sociology (1 semester/2 quarters)

SOCIO 1

Introduction to Speech (1 semester/2 quarters)

COMM ST 11

General Nutrition (1 semester/2 quarters)

NUTR 1

General Physiology (1 semester/2 quarters)

PHYS 3

General Microbiology (1 semester/2 quarters)

MCRBIO 1

At least one course in each of the USC general education categories I, II, III, and V and one course to fulfill the diversity and lower-division writing requirement must be completed or in progress by the time of application. See <http://dentistry.usc.edu/programs/dental-hygiene/admission-requirements/> for admission details.

All dental hygiene students have to follow the university's general education requirements. There is no minimum number of transfer units you must complete before applying for admission. No foreign course work will be accepted. Dental hygiene prerequisites and lower division general education categories must be completed or in progress by the time of application. The Committee on Admissions examines credentials and bases its decision on the objective evaluation of these factors: pre-professional training, evidence of scholarship, dental hygiene aptitude test rating and persona evaluation of the student.

DENTAL HYGIENE PATHWAY TO D.D. S.

Add: CHEM 21, 22, 24

UNIVERSITY OF SOUTHERN CALIFORNIA (USC)**D.D.S.**

The School of Dentistry admits 144 students each year for the curriculum leading to the Doctor of Dental Surgery. Students are selected based on the applicant's personal qualities, aptitude and superior scholarship necessary for the successful study and practice of dentistry. Candidates who have received or will receive a baccalaureate or higher degree will be considered more favorably than applicants who have fulfilled only minimum requirements.

ADMISSION REQUIREMENTS

Minimum entrance requirements include:

Graduation from an accredited secondary school, with credit for at least 12 academic units, including three in English, three in one laboratory science course, two in one foreign language and two in college preparatory mathematics.

A minimum of 60 semester units, or the equivalent completed or in progress, at the time of application, from an accredited college or university in the United States or Canada.

Required Courses: semester hours with laboratory required (suggested Santa Monica College courses are listed):

Eight units of general biology (zoology):

BIOL 21, 22, 23

Eight units of inorganic chemistry:

CHEM 11, 12

Eight units of organic chemistry:

CHEM 21, 22, 24

Eight units of physics:

PHYS 6

and

PHYS 7

or

PHYS 8

and

PHYS 9

Other Courses:

English composition (*eight units or one year*), philosophy, history or fine arts. It is strongly suggested that students take additional upper division courses. Biochemistry, human or comparative anatomy, embryology, histology, genetics, physiology, psychology, sociology and economics are examples of recommended courses.

All students who apply for admission to the School of Dentistry are required to take the Dental Admission Test (DAT). The Dental Admissions Test must be taken no later than March 1 of the year for which formal application is made. Test scores more than two years old will not be accepted.

DAT testing information can be found at: <http://www.ada.org/prof/ed/testing/dat/index.asp> or Department of Testing Services, American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611