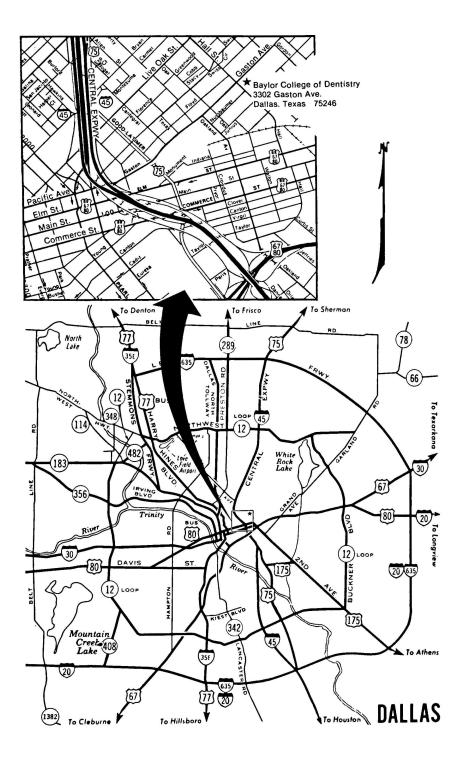
Baylor College of Dentistry



Bulletin 1980-1981



THE BULLETIN



Diplomas, transcripts and official documents of Baylor College of Dentistry will bear the college seal which was officially adopted by the Board of Trustees November 19, 1971.

Surrounding the elongated triangle representing the Greek letter *delta*, the official symbol of dentistry, are the dates; 1905 — the founding of the State Dental College; 1918 — the purchase of the college by Baylor University; and 1971 — the charter of the college as a private, nonprofit, nonsectarian educational corporation.

The five pointed star represents the State of Texas.

BAYLOR COLLEGE OF DENTISTRY

3302 GASTON AVENUE DALLAS, TEXAS 75246 Telephone: (214)-824-6321 ANNOUNCEMENT FOR THE YEARS OF 1980-1981

This publication and its provisions are not in any way a contract between the student and the College of Dentistry. The College reserves the right to revise any section or requirement at any time.

Volume V*

Spring, 1980

*Fifty-three issues were published before the name Baylor College of Dentistry was adopted.

1980

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FACULTY

BAYLOR COLLEGE OF DENTISTRY SCHOOL CALENDAR 1980-81

1980	
July 4	Friday, Independence Day Holiday
July 9	Wednesday 8:00 a.m., SUMMER QUARTER BEGINS for junior
1.1.045	dental students and graduate students
July 9-15	Registration and payment of fees for junior dental students and graduate students
July 14-15	Monday & Tuesday, 9:00 a.m., National Board Examinations
August 28-29	Thursday & Friday, 10:00 a.m., Orientation, registration and pay- ment of fees for freshman dental students
September 1	Monday, Labor Day Holiday for all students
September 2	Tuesday, 8:00 a.m., Classes resume for all students and FIRST QUARTER BEGINS for freshman and sophomore dental
Contombor 0 E	students
	Registration and payment of fees for sophomore dental students
September 23	Tuesday, 5:00 p.m., SUMMER QUARTER ENDS, Fall recess
Contombor 05	begins for junior dental students and graduate students
September 25	Thursday, 12:00 noon, Summer Quarter grades for junior dental
Contombor	students and graduate students due in the Registrar's Office Monday & Tuesday, 10:00 a.m., Orientation, registration and pay-
September 29-30	
	ment of fees for senior dental hygiene students Tuesday, 10:00 a.m., Orientation, registration and payment of
September 30	fees for junior dental hygiene students
October 1	Wednesday, 8:00 a.m., FALL QUARTER BEGINS for senior den-
October	tal students, dental hygiene students and graduate students
October 1-7	Registration and payment of fees for senior dental students and
October 1-7	graduate students
November 9	Sunday, 2:30 p.m., Caruth School of Dental Hygiene Capping
November 5	Ceremony
November 14	Friday, 5:00 p.m., FIRST QUARTER INSTRUCTION ENDS for
November 14	freshman and sophomore dental students
November	Examination period for freshman and sophomore dental
17-21	students
November	First Quarter recess for freshman and sophomore dental
24-28	students
November 25	Tuedsay, 12:00 noon, First Quarter grades for freshman and
	sophomore dental students due in the Registrar's Office
November 26	Wednesday, 12:00 noon, Thanksgiving Holidays begin for all
	students
December 1	Monday, 8:00 a.m., Classes resume for all students and
	SECOND QUARTER BEGINS for freshman and sophomore
	dental students
December 1-2	Monday & Tuesday, 9:00 a.m., National Board Examinations
December 1-5	Registration and payment of fees for freshman and sophomore
	dental students
December 19	Friday, 5:00 p.m.,. FALL QUARTER ENDS for senior dental
	students, dental hygiene students and graduate students,
	Winter recess begins for all students
December 22	Monday, 12:00 noon, Fall Quarter grades for senior dental
	students, dental hygiene students and graduate students due in
	the Registrar's Office

1981 	Manday 8:00 a m WINTER OUN RTER RECINE for appior deptal
January 5	Monday, 8:00 a.m., WINTER QUARTER BEGINS for senior dental students, dental hygiene students and graduate students, Classes resume for freshman and sophomore dental students
January 5-9	Registration and payment of fees for senior dental students, dental hygiene students and graduate students
February 27	Friday, 5:00 p.m., SECOND QUARTER INSTRUCTION ENDS for freshman and sophomore dental students
March 2-6	Examination period for freshman and sophomore dental students
March 9-13	Second Quarter recess for freshman and sophomore dental students
March 10	Tuesday, 12:00 noon, Second Quarter grades for freshman and sophomore dental students due in the Registrar's Office
March 16	Monday, 8:00 a.m., THIRD QUARTER BEGINS for freshman and sophomore dental students
March 16-20	Registration and payment of fees for freshman and sophomore dental students
March 20	Friday, 5:00 p.m., WINTER QUARTER ENDS, Spring recess begins for senior dental students, dental hygiene students and
	graduate students
March 24	Tuesday, 12:00 noon, Winter Quarter grades for senior dental students, dental hygiene students and graduate students due in the Registrar's Office
March 30	Monday, 8:00 a.m., SPRING QUARTER BEGINS for senior dental
	students, dental hygiene students and graduate students
March 30-31	Monday & Tuesday, 9:00 a.m., National Board Examinations - At- tention, sophomore and senior dental students and senior den-
Mar 20 Apr 4	tal hygiene students 3 Registration and payment of fees for senior dental students,
Mar. 30 - Apr. 3	dental hygiene students and graduate students
April 8	Wednesday, 9:00 a.m., Student Clinic Day
May 29	Friday, 5:00 p.m., THIRD QUARTER INSTRUCTION ENDS for freshman and sophomore dental students
June 1-5	Examination period for freshman and sophomore dental students
June 5	Friday, 12:00 noon, Senior grades due in the Registrar's Office
June 9	Tuesday afternoon, Graduation Announcement and Third
	Quarter grades for freshman and sophomore dental students due in the Registrar's Office
June 12	Friday, 5:00 p.m., SPRING QUARTER ENDS for senior dental students, dental hygiene students and graduate students, Summer recess begins
June 12	Friday, 7:00 p.m., BACCALAUREATE SERVICE
June 13	Saturday, 10:30 a.m., GRADUATION EXERCISES
June 16	Tuesday, 12:00 noon, Spring Quarter grades for junior dental
	hygiene students and graduate students due in the Registrar's Office

The clinics are open Monday through Friday. The clinics are closed for Independence Day, Labor Day, Thanksgiving Holidays, Student Clinic Day and Fall, Winter, Spring and Summer recesses.

BAYLOR COLLEGE OF DENTISTRY TENTATIVE SCHOOL CALENDAR 1981-82

1981	
June 15	Monday, 8:00 a.m., SUMMER QUARTER BEGINS
June 15-19	Registration and payment of fees for graduate students
July 3	Friday, Independence Day Holiday
July 13-14	Monday & Tuesday, 9:00 a.m., National Board Examinations
August 25	Tuesday, 5:00 p.m., SUMMER QUARTER ENDS
August 26-28	Summer Quarter recess
August 27	Thursday, 12:00 noon, Summer Quarter grades for graduate
	students due in the Registrar's Office
August 27-28	Thursday & Friday, 10:00 a.m., Orientation, registration and pay-
_	ment of fees for freshman dental students, junior and senior
	dental hygiene students
August 28	Friday, 10:00 a.m., Registration and payment of fees for
U	sophomore and junior dental students and graduate students
August 31	Monday, 8:00 a.m., FALL QUARTER BEGINS
September 7	Monday, Labor Day Holiday
September 8	Tuesday, 8:00 a.m., Classes resume
November 8	Sunday, 2:30 p.m., Caruth School of Dental Hygiene Capping
	Ceremony
November 13	Friday, 5:00 p.m., FALL QUARTER INSTRUCTION ENDS
Nov. 16-20	Examination period
Nov. 23-27	Fall Quarter recess
November 24	Tuesday, 12:00 noon, Fall Quarter grades due in the Registrar's
NOVEITIDEI 24	Office
November 30	Monday, 8:00 a.m., WINTER QUARTER BEGINS
	Registration and payment of fees
December 7-8	
December 18	Friday, 5:00 p.m., Christmas recess begins
1982	
January 4	Monday, 8:00 a.m., Classes resume
February 26	Friday, 5:00 p.m., WINTER QUARTER INSTRUCTION ENDS
March 1-5	Examination period
March 8-12	Winter Quarter recess
March 9	
March 9	Tuesday, 12:00 peen Winter Quarter grades due in the
	Tuesday, 12:00 noon, Winter Quarter grades due in the
March 15	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office
March 15	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS
March 15-19	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees
	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations -
March 15-19	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene
March 15-19 March 29-30	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students
March 15-19 March 29-30 April 14	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day
March 15-19 March 29-30 April 14 May 28	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS
March 15-19 March 29-30 April 14 May 28 May 31-June 4	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period
March 15-19 March 29-30 April 14 May 28	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the
March 15-19 March 29-30 April 14 May 28 May 31-June 4 June 4	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office
March 15-19 March 29-30 April 14 May 28 May 31-June 4	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office Tuesday afternoon, Graduation Announcement for graduating
March 15-19 March 29-30 April 14 May 28 May 31-June 4 June 4	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office Tuesday afternoon, Graduation Announcement for graduating students and Spring Quarter grades for all other students due in
March 15-19 March 29-30 April 14 May 28 May 31-June 4 June 4 June 8	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office Tuesday afternoon, Graduation Announcement for graduating students and Spring Quarter grades for all other students due in the Registrar's Office
March 15-19 March 29-30 April 14 May 28 May 31-June 4 June 4 June 8 June 11	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office Tuesday afternoon, Graduation Announcement for graduating students and Spring Quarter grades for all other students due in the Registrar's Office Friday, 7:00 p.m., BACCALAUREATE SERVICE
March 15-19 March 29-30 April 14 May 28 May 31-June 4 June 4 June 8 June 11 June 12	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office Tuesday afternoon, Graduation Announcement for graduating students and Spring Quarter grades for all other students due in the Registrar's Office Friday, 7:00 p.m., BACCALAUREATE SERVICE Saturday, 10:30 a.m., GRADUATION EXERCISES
March 15-19 March 29-30 April 14 May 28 May 31-June 4 June 4 June 8 June 11 June 12 The clinics ar	Tuesday, 12:00 noon, Winter Quarter grades due in the Registrar's Office Monday 8:00 a.m., SPRING QUARTER BEGINS Registration and payment of fees Monday & Tuesday, 9:00 a.m., National Board Examinations - Attention, sophomore dental students and senior dental hygiene students Student Clinic Day Friday, 5:00 p.m., SPRING QUARTER INSTRUCTION ENDS Examination period Friday, 12:00 noon, Grades for graduating students due in the Registrar's Office Tuesday afternoon, Graduation Announcement for graduating students and Spring Quarter grades for all other students due in the Registrar's Office Friday, 7:00 p.m., BACCALAUREATE SERVICE

The clinics are open Monday through Friday. The clinics are closed for independence Day, Labor Day, Thanksgiving Holidays, Student Clinic Day and Fall, Winter, Spring and Summer recesses.



Courtyard in the central area of the Baylor College of Dentistry building

ADMINISTRATIVE STRUCTURE

The administrative authority for Baylor College of Dentistry is vested in a Board of Trustees which meets semi-annually. An Executive Committee composed of twelve Board members represents the Board of Trustees on all interim administrative affairs. The President of the College is the chief executive officer and is responsible to the Trustees for the administration of all programs and associated activities.

BOARD OF TRUSTEES

*Mr. Gene H. Bishop, Chairman

*Mr. Noble Hurley, Vice Chairman

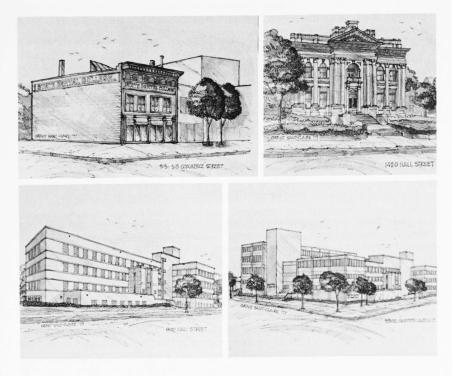
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Mr. Josh R. Morriss, Jr. Dr. Dan C. Peavy, Jr. Mr. M. M. Peña, Jr. Mr. W. C. Perryman Mr. Robert T. Present Mr. George A. Shafer Mr. Harry Shuford Mr. Charles P. Storey Mrs. Annette Strauss Dr. Paul Stripling Judge Arthur Tipps Mr. Charles E. Watson Judge Claude Williams Mr. Don Wright

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Harry G. Crossett	
Henry J. Cooke, B.S.	Physical Plant Manager

GENERAL INFORMATION



Artist's renderings of some of the buildings which have housed the College during its 75- year history

Historical Statement. Baylor College of Dentistry is the outgrowth of a dental educational institution chartered by the State of Texas in 1905. Although there have been three different names for the school and three different ownerships, it is the only college of dentistry ever to be located in the city of Dallas.

Initially the school was known as the State Dental College. It was established as a proprietary institution and was operated under the authority of a group of stockholders. During the first decade there were many problems associated with the educational program. The struggle to keep the school in operation became even greater because of draft laws during World War I, which threatened students enrolled in proprietary professional schools. An affiliation with a university seemed to be the logical solution to an emergency that could have depleted the student body. Baylor University Medical College was located in Dallas at that time; consequently, the State Dental College petitioned Baylor University for acceptance into its system. The petition was approved and on May 28, 1918, the name of the dental school was changed to Baylor University College of Dentistry.

The operation of the College was continued as a unit of Baylor University until August 1, 1971. It then became a private, nonprofit, nonsectarian corporation chartered by the State of Texas to conduct educational programs in dentistry and related fields. The name of the school was changed to Baylor College of Dentistry and the new affiliation in higher education was through a contractual arrangement with the Coordinating Board of the Texas College and University System. A newly selected Board of Trustees assumed responsibility for the College following an organizational meeting July 27, 1971.

The Caruth School of Dental Hygiene opened in September, 1955. Baylor College of Dentistry, the Caruth School of Dental Hygiene and the specialty programs of Endodontics, Oral Surgery, Orthodontics, Pedodontics, Periodontics, and Prosthodontics are accredited by the Commission on Dental Accreditation. Accreditation has also been granted by the Southern Association of Colleges and Schools, Inc.

Purpose. Baylor College of Dentistry is a private, nonprofit, nonsectarian institution of higher learning established for the purpose of conducting educational programs in dentistry and related health services. The College's paramount aims are to prepare students for an effective professional career and to improve health care.

As an educational institution striving for academic excellence, the College's immediate purpose is to offer a program of basic and clinical sciences that will challenge and guide students in their quest for knowledge, motivate them toward the realization of their career potentials and develop in them a profound sense of concern and responsibility for their fellow man. Such a curriculum is designed to maintain high standards of scholarship, consistent with the highest moral, ethical and professional standards. In this pursuit of learning, knowledge is considered to be not an end in itself, but a vital means by which students may develop a high degree of usefulness both to themselves and to the public which they serve.

The College seeks to provide an atmosphere in the classooms, clinics and the laboratories, whereby students and faculty may work together with inquiring minds in the discovery and propagation of ideas. During the development of their professional skills students are taught to think for themselves and to become self-reliant in their search for truth.

Physical Plant. The College is located about one mile from the center of the business district and is adjacent to Baylor University Medical Center. Didactic, laboratory, and clinical instruction, as well as related research and administration, are conducted in the main building which provides approximately 195,000 square feet of floor space. A major construction and renovation project was completed in the summer of 1977. Lecture rooms have a seating capacity of 165, and teaching laboratories are designed to accommodate approximately 75 at one time. There are over 320 clinic work stations for patient care. Student, staff, faculty and patient parking is available in facilities owned by the College.

Housing. The College does not provide campus housing for dental students. Adequate housing facilities are available near the campus. Because new students frequently find more convenient housing accommodations after registration, it may be wise to consider temporary housing arrangements. Often, several single students rent an apartment and live together in order to keep living costs at a minimum. The Student Aid Officer will assist students in locating a satisfactory housing situation. The College does not inspect or approve listings, but simply attempts to offer assistance in locating adequate accommodations. Availability of Patients. Location of the College in Dallas provides an abundance of clinic patients. From those seeking care in the College clinics, patients are selected which afford the student ample opportunity to gain an insight into all types of dental conditions which will be encountered in practice. The course of instruction is so arranged that the greater part of the student's time during the junior and senior sessions can be spent in the clinics, thus securing the clinical experience so necessary for a dentist. Student experience is enhanced, however, by rotation through extramural sites where emphasis is placed upon patients with special problems – physical, mental or social.

Library. The campus library is a part of the College of Dentistry building and is physically joined to Baylor University Medical Center. The library has a comprehensive collection of books, journals, and other materials related to dentistry, medicine, nursing, and allied fields, thus serving the needs of all teaching programs on the Baylor Medical Center Campus. The collection of specialized materials, currently over 25,000 volumes and some 700 journal titles, is supplemented by convenient access to materials in other area libraries through the library service of the Inter-University Council. The building also contains the Sellers Medical Collection of rare and early works in medicine and anatomy, and a number of study carrels supplied with various types of self-instructional audiovisual equipment.



Aerial view of Baylor - Dallas Campus with Baylor College of Dentistry in the foreground

Audiovisual Education Department. The Audiovisual Education Department is located on the fifth floor of the College of Dentistry. Included in its area are offices, a central work area, a photography studio, darkrooms and a television studio with control room.

The personnel of the Department provide art, photographic, television and typesetting services to support the operation of the College. In addition to producing audiovisual materials the staff assists in securing audiovisuals from outside sources, is available for consultation and is responsible for classroom support and audiovisual equipment as needed.



The Baylor College of Dentistry exhibit prepared for the national meeting of the American Dental Association on display in the lobby of the College

Publications. THE BULLETIN is the official catalog of the College and includes announcements of courses of study. It is mailed free of charge to those who request it.

THE BAYLOR BURR, the College yearbook, presents various phases of College activities. It is edited and published by the Alumni and Public Information Office.

THE BAYLOR DENTAL RECORD, a bi-weekly newsletter of the College which features faculty and student activities, is published by the staff of the Alumni and Public Information Office.

Special Alumni Issues of the BAYLOR DENTAL RECORD (sent to all alumni three to four times annually) contain news items taken from the bi-weekly issues of the publication.

THE BAYLOR DENTAL JOURNAL, the official publication of the College, published annually, is sent to all alumni of the College, libraries and predental advisors of area colleges and universities and libraries of dental schools and medical centers. Alumni Support. The Baylor Dental Alumni Association meets annually and gives encouragement and support to the school throughout the year.

The Century Club is an organization of alumni and friends of Baylor College of Dentistry who have pledged \$100.00 or more per year for the support of dental education and the capital needs of the College. In addition to capital improvements of approximately \$500,000 over the years, the Century Club sponsored the designing and landscaping of the courtyard in the construction and renovation program. This is truly a spot of beauty.

ADMISSIONS

Residency. Each student is responsible for declaring a legal state of residence at the time of application. Any request for change must be made in writing at least one month prior to registration and must be supported by official documents to verify the reason for change. Each case is considered on an individual basis and any student submitting a written request for a change in status will receive written notice of the decision made by the Committee on Residency. A brochure concerning residency status is available in the Registrar's Office.

Admission Test. Applicants will be required to take the American Dental Association Admission Test and make an acceptable score. The test is given in April and October. It is very desirable that this test be taken in April prior to submitting the application so that the scores will be available to the Committee on Admissions when the application is processed or as soon thereafter as possible. A brochure on this testing program and application for taking the test may be obtained from the Registrar's Office.

Required Courses.

- Baylor College of Dentistry requires a minimum of 90 semester hours for admission. Though a few are admitted with the minimum requirements, the large majority now complete a degree before coming to the College of Dentistry. No more than 60 semester hours of lower division courses will normally be accepted.
- 2. Required courses include:

	Semester Hours
English	6
Inorganic Chemistry	
Organic Chemistry	8
Biology or Zoology	8
Physics	8

 Elective Courses: In order to meet the minimum admission requirement of 90 semester hours, students are permitted to choose a wide variety of electives. Some courses which have proven very advantageous include embryology, psychology, sociology, bookkeeping, speech, foreign language, reading improvement, and mechanical drawing. **Combined Academic and Dental Degree.** Upon completion of courses at Baylor College of Dentistry students who have met specific requirements at most colleges in Texas may qualify for the bachelor's degree from their undergraduate college or university. Details concerning this type of degree must be worked out with the specific college and the only role of Baylor College of Dentistry is to provide the necessary transcripts.

Procedure for Making Application.

- Obtain application materials from the Registrar and return as instructed. Since the first review of applications by the Admissions Committee begins in July, it is to the advantage of the applicant to submit the application one year prior to the expected date of admission. An application is valid for one year only. December 1 is the deadline for submitting an application. Baylor does not participate in the American Association of Dental Schools Application Service.
- Transcripts must be sent from each college the applicant has attended. High school transcripts are not required. Dental Admission Test results must be submitted.
- 3. Recommendations are required from the predental committee, a dentist, and an individual who knows the applicant well, e.g., a high school principal, physician, minister, banker or employer. In a college where there is no predental advisory committee, a recommendation from an individual instructor in biology and chemistry will be accepted.
- 4. A list of courses in progress and those anticipated should accompany the application.
- 5. When all materials have been received and evaluated, the applicant may be requested to appear before the Admissions Committee for an interview.
- It is the responsibility of the applicant to keep his/her file up to date. Failure to supply grade reports, transcripts or recommendations is indication that the applicant is no longer interested in admission.

Bases for Acceptance. All applicants for admission will be considered without regard to race, color, creed, national origin or sex; qualified handicapped persons, capable of meeting the academic and technical standards essential to participation in the program, will receive equal consideration.

The quality of scholarship is the first point of consideration. The Grade Point Average and the Dental Admission Test are the primary factors used in evaluation. Good health, excellent eyesight, good manners, a pleasing personality, clean personal habits, manual dexterity, motivation toward dentistry and a genuine concern for human welfare are also factors to be considered.

Preference is given to those students with high scholastic averages, to those who have degrees, to those whose grades and hours in the basic sciences are above average, to those with above average admission test scores and to residents of Texas and the surrounding states that do not have a college of dentistry.

It is imperative that every student who accepts a place in Baylor College of Dentistry be absolutely sure that dentistry is the first choice as a career. Places available are limited. For this reason, if a student accepts a place in the class and then leaves school before completing the curriculum, some other person is deprived of an opportunity. Vacancies which occur in this manner cannot be filled.

Response to Application. The Committee on Admissions begins a review of applications in July and the procedure continues until the class is filled. Each applicant who completes an application may expect a response when a decision is made. In no case will an applicant be notified of acceptance before December 1 prior to registration.

Prior to enrollment the accepted applicant is asked to submit evidence of a complete physical examination. A form for this purpose will be sent for the student to present to a physician. Required immunizations are indicated on the official school health record.

Transfer Students. A student transferring from another dental school in the United States may be granted advanced standing at the discretion of the Committee on Admissions. Transfer students are considered only in very unusual circumstances and are required to submit the following: (1) reason for requesting transfer; (2) a letter of clearance or recommendation from the dean of the dental school attended; (3) transcripts of both predental and dental school work; and (4) a copy of the American Dental Association Dental Admission Test results.

Matriculation and Registration. All students are required to register on the dates specified in the calendar. A matriculation fee of \$10.00 is required of every student upon first admittance to any program of the College. New students who fail to report for registration at the specified time may lose their place in the class unless they have previously received permission for late registration.



Health Clinic

FEES AND EXPENSES

Tuition. The tuition and fees for the student in the College are recommended by the Administration and are approved by the Board of Trustees and may be adjusted as economic conditions warrant.

TUITION FOR 1980-81

\$ 170.00
1,000.00
40.00*
20.00*

*Combined fees for individual courses and audits will not exceed the cost per quarter for full-time enrollment.

Tuition Refund Policy: Within one week of registration 75% Within two to five weeks of registration 25% Beyond five weeks 0%

Other Fees and Deposits.

Admission Deposit: Payable upon notification of acceptance as a student. The deposit will be applied to the tuition, but is not
refundable\$200.00
Application: To accompany the application form for admission
(not refundable)
Reapplication (not refundable) 5.00
Matriculation Fee
Duplicate Diploma
Graduation: Payable at the beginning of the quarter preceding grad-
uatior
Late Registration: Registration consists of payment of tuition and fees and the completion of specified forms; failure to complete either of these functions on the date designated for a specific class con- stitutes late registration. Presentation of a check for tuition and fees which does not clear for lack of funds will constitute late registration as well as a returned check fee. If registration has not been completed within five days, special permission must be secured to continue at- tending classes
Change-of-course after initial registration
Identification Card: Issued by the office of the registrar and required of all newly enrolled students 1.00
Health Clinic Fee: per quarter 10.00
Activity Fee: per quarter
Lost Keys: Each
Returned Check: Assessed for each check returned from the bank
regardless of the reason for non-payment
Transcript: Incomplete copy (before degree) for grade report use, each copy
Complete copy (after degree) first copy free, each subsequent copy 1.00

Books, Equipment, and Supplies. Students are required to purchase their own textbooks and instruments which become their personal property and are taken with them when they graduate. In addition to the better opportunity for study and work afforded while at college by individual possession, these items will serve as a nucleus of a future dental office and library. Each student is expected to purchase and retain new books and instruments as required by the official school lists and must maintain instruments and apparatus in good condition. Lockers are provided for the keeping of such equipment. Books and instruments are secured at the school on the day of registration. The student will find it necessary to buy technic material and supplies from time to time during the course. This expense cannot be accurately estimated.

The estimated cost of books, instruments and supplies for the complete curriculum follows:

Approximate Cost of Books and instruments	1st Quarter	2nd Quarter	3rd Quarter	TOTAL
Freshmen	\$3,000.00			\$3,000.00*
Sophomores	3,250.00			3,250.00**
Juniors	220.00			220.00
Seniors	110.00			110.00
*Includes cost of skull and lab coats **Includes cost of clinic kit and clinic jackets			6,580.00	
Includes c	USE OF CHINIC R	and chinic	Jackets	

Health Clinic. Routine medical services are provided for the students in order to help maintain good health standards. Required medical services that cannot be managed in the health clinic will be referred elsewhere. These referral services are not covered by the health clinic fee. There is a student health insurance plan available on an optional basis.



Business Office

Financial Assistance. The College participates in several types of loan and scholarship programs. Financial aid is available to the student who can establish a definite need for financial assistance. All eligible applicants for student loans and scholarships will be considered without regard to race, color, creed, national origin, sex, or handicap.

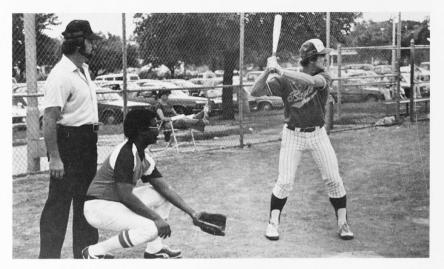
A needs analysis system, approved by the federal government, will be used for the determination of financial need. Baylor uses the College Scholarship Service for this purpose. A parental contribution factor based on family resources is considered for dependent students. Most student aid is based on the premise that parents can and must contribute to the financial requirements.

Application for aid with confirmation of need should be submitted by May 1, each year the student is in school. Unusual circumstances affecting need may be considered at other periods during enrollment. Students must keep the Director of Student Aid informed as to changes in financial need. Examples: student who marries, separates, takes part-time job, parent that becomes disabled, etc.

Graduating students must have an "exit interview" during the month of May and must inform the Student Aid Office of address changes during the repayment period for the Ioan. Periodic statements are provided indicating amounts due to retire student Ioans. The debtor is expected to correspond with the Director of Student Aid if irregularities in payments are anticipated. Repayment and deferment opportunities will be made available to the graduate when appropriate.

Veterans who have obtained a certificate of eligibility should report to the Student Aid Officer for handling of veteran's benefits.

Detailed information about student aid and veteran affairs is available from the Student Aid Office.



Softball is one of many student activities

STUDENT ACTIVITIES

American Student Dental Association. There is an American Student Dental Association group at Baylor College of Dentistry. Students at Baylor may become members of the Association and receive the monthly Journal of the American Dental Association and other membership benefits. Student membership should encourage graduates to become active in their local dental societies. Two students are elected by their fellow students to represent Baylor as delegates to the American Student Dental Association.

American Association of Dental Schools. The Association is the official body which represents the interests of individuals and institutions engaged in dental and dental auxiliary education. Through participation on councils, committees and sections, each member is allowed expression about the process of dental education. Members receive the Association's publications. Four students, two dental, one dental hygiene and one graduate, are elected to represent Baylor on the Council of Students.

Fraternities. Professional fraternities are a part of the College of Dentistry activities. Four national dental fraternities are represented through local chapters — Lambda Lambda Chapter of Delta Sigma Delta, Delta Psi Chapter of Psi Omega, Alpha Phi Chapter of Xi Psi Phi and the Alpha Chi Chapter of Alpha Omega.

When a student accepts fraternity membership, he/she automatically assumes financial obligations and shall be so notified by the fraternity. These obligations are considered as a part of the total commitment to the school.



Interfraternity Council

Student Council. The Student Council is composed of the respective class presidents and two elected members from each of the dental and dental hygiene classes, the two elected American Student Dental Association representatives and the two dental and one dental hygiene elected representatives to the American Association of Dental Schools. The purposes and objectives of the council are to represent the student body to the faculty; to coordinate, evaluate, and present suggestions about problems arising in the laboratories and clinics; and finally, to propose any change which might result in mutual improvement for the school and the students.

Dental Student Wives Club. Various activities are sponsored by this club. Participation in this group aids the wife in fulfilling her role as the wife of a future dentist. Details about the club and its activities are given to freshman students on registration day.

Athletic. The College sponsors teams in the City Leagues in softball, basketball and soccer. Over the years there have been many outstanding athletes and several league championships have been won.

These are student activities and anyone interested is permitted to try out for the teams.



Dental Student Council

STUDENT REGULATIONS

Attendance. Regular attendance in all courses is required to qualify for promotion and/or graduation. Students are expected to be present at the assigned hour. Tardiness may be counted as an absence at the discretion of the teacher responsible for the course. Penalties for any absence may be assessed at the discretion of the teacher, but penalties for excessive absences will be the responsibility of the Dean and Faculty Council. Double cuts will be given for absences on the last day of classes preceding holidays and the first day of classes following holidays, as scheduled on the school calendar. Absences in excess of 15% of the scheduled periods for any course will be considered on an individual basis and the offender will need special permission to continue in the course.

Conduct. All students at Baylor College of Dentistry are expected to uphold the highest standards of moral and ethical conduct. Personal integrity, respect, courtesy, good manners and a genuine concern for others are integral characteristics of a professional person and should be practiced at all times. The appearance of a student, the way one moves about the school, the moderation of the voice and the care one exercises in using school equipment are all important to the student's progress.

A Student Review Board composed of students, faculty and administration considers any cases of irregular conduct referred to it by student review representatives or by teachers.

The faculty may dismiss any student for improper conduct.

Guidance. The Dean and members of the faculty will provide counseling and guidance in academic and personal matters. All students are urged to avail themselves of this service since these persons have wide experience in student problems. If problems arise, students are urged to seek help. Many serious difficulties can be avoided if early assistance is sought.

Employment. Students are discouraged from holding any outside employment which, in the opinion of the faculty, may be detrimental to the pursuit of their education. All students who are employed must notify the Registrar's Office, stating the hours and days of work and the place of employment. In no case may a student accept a position which conflicts with regularly scheduled school hours. When scholastic progress is questionable, students may be asked to discontinue outside work.

Release of Transcripts and Academic Records. Transcripts and other information from a student's academic records will be released by the Registrar only upon written request from the student, or other person authorized by law, and with payment of the appropriate fee. An exception may be made in response to a subpoena or a court order.

Change of Name. Students who have a change in name must notify the Registrar's Office by filing a change of name form. All grade reports, transcripts, diplomas, etc. are issued under the student's legal name as recorded in the Registrar's Office.

SCHOLARSHIP

Grading system. The Faculty Council has suggested guidelines as follows: Letter Grade Numerical Grade Range A 93-100

В	84-92
С	75-83
D	70-74
F	69 and below

Because of the nature of some of the courses, it is the prerogative of the department to vary from these suggested guidelines.

A-Excellent,	В—С	C—Average,	
D—Below Average,	P—Pass,	F—Failure,	I-Incomplete.

The Grade Point Average (GPA) is based upon the 4.0 system where 4.0 is an A, 3.0 is a B, etc.

The grade of Incomplete is a temporary grade given when all course requirements are not met within the prescribed time. An Incomplete must be removed in the academic quarter following termination of the course, or the termination of the part of the course for which the grade was given. Any of the permanent grades may be earned.

The grade of Incomplete will automatically become Failure if not removed within the prescribed time limits.

Student Promotion. Policies on scholarship and promotions are established by the Dean and the Faculty Council. A scholarship committee, consisting of the Assistant Dean for Student Affairs and the teachers responsible for courses in a given year, reviews the status of the students and makes decisions in conformity with the policy. Any exceptions to these policies require action by the Dean and the Faculty Council.

Students are eligible for unconditional promotion if they have passed all subjects and have earned a GPA as follows:

Freshman to Sophomore	1.65
Sophomore to Junior	1.85 cumulative
Junior to Senior	2.00 cumulative
Graduation	2.00 cumulative

Students who pass all subjects, but who fail to meet the required GPA for unconditional promotion, may be placed on academic probation for one year if the GPA falls within the following ranges:

Freshmen	1.5—1.64
Sophomores	1.7—1.84 cumulative
Juniors	1.9—1.99 cumulative

With the approval of the Dean and Scholarship Committee, students may be permitted to repeat a maximum of 14 hours of failure provided that these deficiencies are limited to no more than three courses and that all other grades during the year equal a 2.0 GPA. A minimum grade of C is required to remove a failure under these conditions. A student who does not meet all promotion requirements will automatically be dismissed. With the approval of the Dean and the Scholarship Committee, a dismissed student may apply for readmission.

Attrition. Because of the intense efforts in selecting only highly qualified students, few students fail to complete our programs. More than ninety-five percent have completed the D.D.S. program from the 1973-1977 entering classes. For the B.S. degree in Dental Hygiene, ninety-nine percent have completed the program during this period.

Requirements for Graduation. To receive the degree of Doctor of Dental Surgery a candidate must have attained the age of twenty-one years and be of good moral character. The student must have satisfactorily completed the prescribed courses of study, passed the examinations therein, and complied with all technical, laboratory, and clinical requirements.

The student must be certified free of debts and obligations to the College before a degree can be conferred.

LICENSURE INFORMATION

National Board Examinations. The National Board Dental Examinations are prepared and conducted by the American Dental Association, National Board Commission on Dental Examinations, as a service to the dental profession and ultimately for the public benefit. National Board Examinations are divided into two sections. Part I covers preclinical sciences and is taken after two years of dental school. Part II covers primarily the clinical sciences and is taken in the senior academic year. This allows sufficient time for the test results to be available to the Dental Examiners of each state.

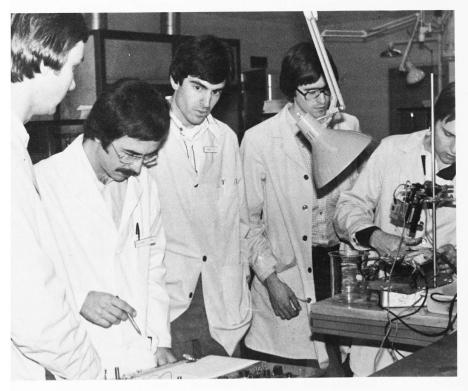
Successful completion of the National Board Examination is not a requirement for graduation.

Licensure Requirements. Graduation from an accredited dental school does not automatically grant a graduate the license to practice. Each state has its own dental examining board which is responsible for evaluating candidates for licensure. Normally, written and clinical examinations are required. At present, every state but Alabama and Delaware accepts satisfactory performance on the National Board Examination as fulfilling or partially fulfilling the requirement for a written examination. Texas, as well as many other states, has no alternate written examination and requires National Board certification.

HONORS AND AWARDS

Gold Medal. The highest scholastic award is a gold medal which is given to the student who has attained the highest cumulative grade point average for the four academic years of study. The first, second, third, and fourth ranking students receive a certificate in recognition of scholastic achievement. Other awards are presented to students who have demonstrated outstanding proficiency in selected subject areas of the curriculum. **Omicron Kappa Upsilon (OKU)** is the national dental honor society and was founded in 1914 for the purpose of promoting scholarship among dental students. The Omicron Chapter was established at Baylor in 1925. A maximum of twelve percent of each graduating class is eligible for alumni membership. Each newly elected member receives the key which is symbolic of the Society. Only those students who rank in the upper twenty percent of the class qualify for consideration. Selections are made after the second quarter of the senior year by teachers who are members of the Society.

Baylor Odontological Honor Society was founded by a group of Junior and Senior Dental Students in 1959. The new members are elected to the Society from the upper 25% of the Junior Class. Selection is made by the senior members on the basis of scholastic excellence, character and leadership. The Society provides the members with a means to enhance their education beyond the formal dental curriculum. Its members enjoy fellowship during monthly dinner meetings, where they are able to share ideas and hear a variety of speakers covering the many aspects of dentistry and the management of a practice.



Physiology Laboratory

CURRICULUM

The objectives of the curriculum at Bayor College of Dentistry are:

- To impart a basic knowledge pertinent to the understanding of normal and pathological human biology, upon which the student may implement professional skills effectively and efficiently;
- To develop the scientific methodology and the technical skills necessary for diagnosing and treating diseases of the oral cavity and related structures;
- To stimulate maximum effectiveness in the delivery of dental health services and to instill an appreciation for the role of the dentist and dental auxiliaries in total health care;
- 4. To foster an attitude of critical inquiry which will lead to a life of continuing education and intellectual self renewal in the humanities as well as in the sciences; and
- 5. To instill a profound sense of responsibility to the public, a characteristic which should mark the professional and personal life of a dentist.

Beginning with the class entering in 1972 and continuing through the enrollment of the class entering in 1978, the College conducted a curriculum of three calendar years. The adoption of this program was in response to recommendations that the time required for dental and medical education be shortened. The Dean and Faculty Council decided to return to the traditional four year format with the class entering in 1979. The change permits significant modifications including more opportunities for clinical experience. Freshmen and sophomores devote their time primarily to the basic biological and basic dental sciences. The curriculum during the junior and senior years emphasizes clinical practice supported by considerable didactic instruction. Courses in the entire curriculum are developed by faculty members consistent with guidelines of the Commission on Accreditation of the American Dental Association.

The curriculum at Baylor College of Dentistry is designed to correlate the basic biological sciences with the science and art of dentistry. The curriculum is not a static entity but continually evolves in terms of achieving and improving the objectives stated above.

The faculty and administration are firm in the belief that students should perform dental services on artificial substitutes before beginning patient care.

Student experience is enhanced by rotation through extramural sites where emphasis is placed upon patients with special problems – physical, mental or social.

The curriculum is under continuous review and subject to modifications as the need occurs.

CURRICULUM

Clock Hours by Quarter

Freshman Academic Year*

	Freshman Academic Year*							
Courses 500 Biochemistry	Lect. 33 11 22	rst Lab. — 33 66	Lect. 33 22 11	ond Lab. — 66 33	Th Lect. 22 —	ird Lab 33 —	Total** Clinic Hours — —	Total Quarter Hours 9 6 6
503 Gross Anatomy	33	66	22	66	-	_	_	9
504 Microscopic Anatomy	22	33	22	33	22	33	_	9
505 Microbiology	_	_	22	-	22	44	_	5
506 Biometrics	22	_		_	_	_	-	2
507 Human Behavior in Dentistry	-		_		11		_	ĩ
508 Oral Diagnosis-Dental Radiology	_	_	22		11	_		3
509 Physiology	_	_		_	33	33		4
510 Removable Prosthodontics			_		11		_	
510 Hellovable Prostilodolitics	11	_	_	_		66	-	3
511 History of Dentistry	11	-	11	_	11	_	_	1
512 Orthodontics	_	_		_		_	_	2
513 Occlusion	-		-	-	11		-	1
	Sophomo	re Aca	demic	Year*				
525 Local Anesthesiology	_	_	11	_	_	-	_	1
526 Fixed Prosthodontics	11	66	11	66	22	66	_	10
527 Endodontics		_		-	11	33	_	2
528 General Pathology	44	31	33	31		33	-	9
529 Operative Dentistry	22			66	11		_	
		66	11			66	_	10
530 Oral Diagnosis-Dental Radiology	11	_	22	11	11	-	_	4
531 Oral Pathology	-	-		-	11	33	-	2
532 Orthodontics	_	-	-		11	_	-	1
533 Pedodontics	-	_	-	-	11	22	_	2
534 Periodontics	-	-	11	_	11	-	_	2
535 Pharmacology	_		11	11	-	-	_	1
536 Physiology	33	33		_	—			4
537 Removable Prosthodontics	11	66	11	66	_	_	-	6
538 Introduction to Clinical Practice	_	_		_	-	—	88	2
539 Preventive Dentistry	11	-	11	-	—	-	_	2
	Junior	Acade	mic Ye	ar*				
550 Oral Surgery	11		11	_	11		60	4
550 Oral Surgery	11	_	11	-	11		80	2
551 Oral Pathology	11	_			11	_	10	1
552 Dental Auxiliary Utilization				_		_	40	
553 Endodontics	11		-	_		-		2
554 Periodontics	11	_	11	_	11		90	5
555 Pharmacology	22		22	—	22	-		6
556 Fixed Prosthodontics	11	-	11	-	_	-	120	5
557 Removable Prosthodontics	11		11	_	11	_	150	7
558 Orthodontics	11	22	11		-		_	3
559 Operative Dentistry	11	—	11	-	11	—	240	9
560 Pedodontics	11		11	_	_	-	40	3
561 Oral Diagnosis-Dental Radiology	11	_	-			_	110	3
562 Nutrition	-			_	11	_	-	1
563 Community Health	-	_		_	11	_		1
564 Clinical Preventive Dentistry		-	_	_			30	1
591 Pain and Anxiety Control	_	-		—	11	—	_	1
	Senior	Acade	mic Ye	ar*				
575 Appethaciology								1
575 Anesthesiology	11		_	_	_	-	170	
576 Fixed Prosthodontics	11	_	11	_	_	-	175	6
577 Removable Prosthodontics	11	-	11		-	-	175	6
578 Orthodontics		_	11		11	_	20	2
579 Operative Dentistry	11			_		-	175	5
580 Oral Surgery	11		11	_	11	_	80	5
581 Oral Diagnosis-Dental Radiology	_	-	11		_	_	70	2
582 Dental Jurisprudence	_	-	11	-	-	-	-	1
583 Pedodontics	_	_	_	_	11	_	80	3
584 Periodontics	11	_		_	_	-	60	2
585 Practice Administration	11	_	11	_	_	_	_	2
586 Applied Head and Neck Anatomy	11	100100		_	_	_	_	ĩ
587 Principles of Medicine		_	11	_	11		_	2
588 Dental Auxiliary Utilization	_	_					30	1
		_	_				80	3
589 Endodontics	11	-	_	-	-	-	00	3
590 Community Health-Preventive							20	
Dentistry	-	_	11	_	11	_	30	1
592 Seminar	—	_	11	_		-	-	U

*Academic year covers three quarters of instruction without regard to the exact time in the calendar year. **Clinic hours for each subject in junior and senior academic years are estimated.

COURSES OF INSTRUCTION

Numbers have been assigned within a designated pattern, with freshman courses numbered from 500-524, sophomore from 525-549, junior from 550-574, and senior from 575-599.

- 500 BIOCHEMISTRY. Lectures and laboratory exercises on the chemistry and metabolic processes of the human body with emphasis on the biochemistry of dental and oral tissues.
- 501 DENTAL ANATOMY. A study of the form and function of human dentition. Laboratory projects include drawing and carving teeth to scale, restoring tooth form in wax to normal relation with adjacent and opposing teeth, and identification of extracted natural teeth.
- 502 DENTAL MATERIALS SCIENCE. A lecture and laboratory study of the physical and chemical properties of the materials used in dentistry. Includes the method of manipulation, the influence of manipulative variables on the physical and chemical properties, and the biological significance of these basic properties.
- 503 GROSS ANATOMY. A systematic study of the gross morphology of the human with special emphasis on the head and neck. Dissection of the cadaver is included in the laboratory.
- 504 MICROSCOPIC ANATOMY. An introductory course in the microscopic characterization of cells, tissues, and organ systems. Particular emphasis is placed upon the dental and supporting tissues. Laboratories include microscopic examination of typical human tissues.
- 505 MICROBIOLOGY. Lectures cover bacterial, mycotic and viral metabolism, immunology, parasitology, sterilization, antibiotics, and oral diseases of microbial origin. In the laboratory course the students learn methods of staining, cultural characteristics of micro-organisms, and tests for determining effectiveness of germicides and antibiotics.
- 506 BIOMETRICS. Biostatistical concepts used in research and population studies followed by principles of epidemiology with specific reference to oral diseases.
- 507 HUMAN BEHAVIOR IN DENTISTRY. Behavioral sciences principles and techniques applicable to dental practice are studied to enhance the interpersonal relations between the dentist and the patient, the office staff and other professionals.
- 508 ORAL DIAGNOSIS DENTAL RADIOLOGY. The study of oral soft tissues, teeth, developmental and acquired anomalies of the teeth and jaws, pulpal disease and special examination techniques. An introduction to the procedures of making an oral diagnosis and the correlation of all findings to arrive at a specific diagnosis, treatment plan and sequence of treatment.
- 509 PHYSIOLOGY. The theory and principles of body function with detailed study of the cell membrane, skeletal muscle, nerve, blood, heart and lungs. The lectures stress human physiology and many of these principles are demonstrated in laboratory exercises.
- 510 REMOVABLE PROSTHODONTICS. Lectures and laboratory exercises to orient students into complete denture concepts and techniques.
- 511 HISTORY OF DENTISTRY. A study of the earliest records of dentistry and the development of the profession in the United States and throughout the world.

- 512 ORTHODONTICS. Lectures on physical growth, psychological and emotional development; and growth and development of the craniofacial skeleton, normal occlusion, and on dental and skeletal malocclusions including introductory cephalometric analysis.
- 513 OCCLUSION. An introductory course in the basic principles of temporomandibular joint occlusal function. Lectures regarding intercuspal relationships, mandibular movements, record transfer, and use of a semi-adjustable articulator are augmented by laboratory participation.
- 525 LOCAL ANESTHESIOLOGY. Review of pharmacology and anatomy as related to local anesthesia. Techniques and procedures for administration of local anesthetics and supportive drugs.
- 526 FIXED PARTIAL PROSTHODONTICS. The student is introduced to theory and technique involved in the design and fabrication of various types of fixed prosthodontic restorations. Various projects are performed in the laboratory on composition teeth mounted in a Dentoform.
- 527 ENDODONTICS. A lecture and laboratory course covering basic and internal dental anatomy. Manipulation procedures are performed on extracted teeth mounted in plaster blocks to acquaint the student with endodontic techniques.



Dental Anatomy Laboratory

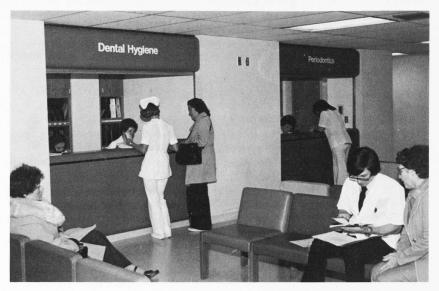
- 528 GENERAL PATHOLOGY. The fundamental principles of disease processes are studied utilizing the basic gross and microscopic tissue changes. Basic pathologic processes, clinical symptoms, and laboratory findings are correlated. Clinical laboratory instruction is included.
- 529 OPERATIVE DENTISTRY. A lecture and laboratory course in which students are taught procedures for treating diseased and injured teeth. Cavity preparation and the manipulation of restorative materials are emphasized.
- 530 ORAL DIAGNOSIS DENTAL RADIOLOGY. The study of x-radiation, its generation, properties and the techniques for its use in dentistry. Clinical experience in producing and interpretation of diagnostic radiographs. The study of the clinical manifestations of most soft tissue lesions and tumors, hard tissue lesions of the jaws and non-pathological conditions as well as their effects on treatment planning and treatment sequence.
- 531 ORAL PATHOLOGY. The etiology and histopathology of dental caries, pulpal diseases, developmental anomalies and neoplastic diseases. Microscopic sections are examined in the laboratory. Case histories are studied by means of microfiche and a programmed textbook.
- 532 ORTHODONTICS. Lectures on etiology of malocclusion and three-dimensional analysis as an aid to orthodontic diagnosis and treatment planning including arch length and tooth mass ratio analysis and guidelines as to treatment versus referral.
- 533 PEDODONTICS. Basic concepts of dentistry for children. Laboratory instruction includes the use of models and the Typodont in performing pedodontic procedures.
- 534 PERIODONTICS. Didactic instruction in basic periodontology with an introduction to clinic routine and treatment methods.
- 535 PHARMACOLOGY. A lecture and laboratory course designed to provide the student with the basic terms and principles essential to understanding drug actions.
- 536 PHYSIOLOGY. The theory and principles of body function and detailed study of metabolism, gastroințestinal tract, kidneys, endocrine glands, central nervous system, pain, and special senses. The lectures stress human physiology and many of these principles are demonstrated in the laboratory.
- 537 REMOVABLE PROSTHODONTICS. The student is oriented into complete and partial denture concepts and techniques. Technical experience is gained by fabricating dentures using a manikin as the patient.
- 538 INTRODUCTION TO CLINICAL PRACTICE. The course is designed to help students apply the principles of examination, oral diagnosis, treatment planning, patient management, patient motivation, oral prophylaxis, and prevention of dental caries and other oral diseases. Additional clinical experience may include the treatment of early and moderate periodontal disease, removable complete and partial prosthodontics treatment, and operative dentistry procedures.
- 539 PREVENTIVE DENTISTRY. The study of the rationale and techniques of oral disease prevention employed by the dentist and the patient to bring about optimal oral health.
- 550 ORAL SURGERY. Principles of surgery, history taking, patient evaluation, and diseases of the mouth. Didactic instruction in the techniques and operative procedures to be performed in and about the oral cavity.

- 551 ORAL PATHOLOGY. The pathogenesis, clinical and microscopic features of inflammatory and degenerative diseases, and oral manifestations of systemic conditions are discussed in detail.
- 552 DENTAL AUXILIARY UTILIZATION. Instruction in the maximum utilization of the dental assistant in the dental office.
- 553 ENDODONTICS. Instruction in the diagnosis and treatment procedures involved in treating the diseases of the pulp. Clinically, the student performs various endodontic procedures included in lectures.
- 554 PERIODONTICS. Periodontal diseases and their treatment are discussed in detail. The student treats patients.
- 555 PHARMACOLOGY. A comprehensive course in general pharmacology with detailed study of drugs related to or useful in dentistry. An important part of this course is prescription writing and drug selection.
- 556 FIXED PARTIAL PROSTHODONTICS. Emphasis in biological, physiological, anatomical, and esthetic factors related to diagnosis and treatment planning in fixed prosthodontics. The student treats several clinical patients.
- 557 REMOVABLE PROSTHODONTICS. A comprehensive presentation of techniques for the fabrication of removable, complete partial and immediate dentures. Practical experience in denture techniques is gained through the treatment of patients in the clinic.
- 558 ORTHODONTICS. Course includes lecture and laboratory instruction related to histological response to tooth movement, biomechanics, anchorage, and appliance design as essential prerequisites to extensive information regarding early diagnosis of existing and potential orthodontic problems. Eruptive guidance and treatment coordination, appliance therapy from the space maintenance and regaining standpoints, as well as elective procedures which fall within the realm of general dentistry. Fixed and removable appliance therapy for crossbite correction, diastema closure, and preprosthetic molar and biscuspid repositioning are presented.
- 559 OPERATIVE DENTISTRY. Instruction in the clinical application of operative dentistry procedures. The course consists of a didactic phase supported by extensive experience in patient care.
- 560 PEDODONTICS. Treatment planning and child management together with the various approaches to pedodontic problems will be discussed. Each student is required to take two patients to complete dental rehabilitation.
- 561 ORAL DIAGNOSIS DENTAL RADIOLOGY. The study of the cause and effect of most tooth related pain and the development of patient oriented case presentation and related treatment planning.
- 562 NUTRITION. A study of human nutritional requirements with application to clinical dentistry.
- 563 COMMUNITY HEALTH. Public health methodologies to prepare the dentist to meet his/her obligations to the community.
- 564 CLINICAL PREVENTIVE DENTISTRY. The application of principles and techniques for the prevention and/or control of oral disease for the clinical patient and the application of principles and techniques for the prevention of oral diseases in groups through public school programs.
- 575 ANESTHESIOLOGY. A study of the use of general anesthesia in dentistry. Clinical and audiovisual demonstrations supplement the instruction.
- 576 FIXED PARTIAL PROSTHODONTICS. Occlusal rehabilitation techniques and theories with emphasis on clinical care of patients.

- 577 REMOVABLE PROSTHODONTICS. Health of the oral cavity as it pertains to denture patients. Various theories and methods are presented. The clinical portion stresses the understanding of the basic principles and techniques by a continuation of practical experience while at the same time encouraging new learning experiences.
- 578 ORTHODONTICS. Lectures and clinical presentations to cover comprehensive case analysis and treatment planning and to demonstrate the role of the general dentist in detection, interception, and treatment of appropriate orthodontic problems.
- 579 OPERATIVE DENTISTRY. Contemporary methods in operative dentistry including occlusion, and other topics. Clinical practice is continued throughout the year.
- 580 ORAL SURGERY. Didactic and clinical instruction in management of patients with oral and systemic diseases.
- 581 ORAL DIAGNOSIS DENTAL RADIOLOGY. The study of the oral manifestations of systemic diseases, oro-facial pain evaluation and pain as related to the individual patient and the effects of these factors on treatment planning, management and sequence of treatment.
- 582 DENTAL JURISPRUDENCE. A study of the law as it relates to the dentist's practice.
- 583 PEDODONTICS. Lectures in advanced pedodontics procedures and the practice of pedodontics. Each student is required to take at least four patients to complete dental rehabilitation and complete a one-week rotation in the graduate pedodontic clinics.
- 584 PERIODONTICS. Management of more advanced periodontal disease is considered, including therapy and prognosis. In the clinic, moderately advanced, cases of periodontal diseases are treated.
- 585 PRACTICE ADMINISTRATION. A lecture course in the basic concepts of practice management. Business aspects, personnel selection and use, as well as patient relationships are included.
- 586 APPLIED HEAD AND NECK ANATOMY. Clinical anatomy of the head and neck.
- 587 PRINCIPLES OF MEDICINE. The student is introduced to the principles and methods of physical examination, which is then followed by a review of the diagnosis and treatment of disorders of organ systems.
- 588 DENTAL AUXILIARY UTILIZATION. Clinical practice using the chairside dental assistant while performing four-handed sit-down dentistry. Clinical disciplines stressed are operative dentistry, fixed partial prosthodontics and endodontics. Students are taught by means of seminars, demonstrations, and actual clinical practice. A minimum of 18 patient visits is required.
- 589 ENDODONTICS. Clinic group instruction in the more difficult procedures of endodontic therapy.
- 590 COMMUNITY HEALTH AND CLINICAL PREVENTIVE DENTISTRY. Recognition of community health needs and resources is acquired through the delivery of preventive and therapeutic dental services for urban and rural populations. The school program and the preventive care of clinic patients are continued from the junior year.
- 591 PAIN AND ANXIETY CONTROL. Lectures and demonstrations on the application of various physical, chemical and psychological modalities for the prevention and treatment of patient apprehension and pain.

CARUTH SCHOOL OF DENTAL HYGIENE OFFICERS OF ADMINISTRATION

KENNETH V. RANDOLPH, B.S., D.D.S., President and Dean RUTH R. SWORDS, B.A., B.S., D.D.S., Director DEBORAH LEE McMECHEN, B.S., M.S., Assistant Director



Waiting area for Dental Hygiene and Periodontics Clinics

GENERAL INFORMATION

Caruth School of Dental Hygiene is an integral part of Baylor College of Dentistry, a private, nonprofit, nonsectarian corporation. It is located in the central part of the city of Dallas, Texas, an outstanding educational, cultural, and entertainment center. It was equipped in 1954 through a generous gift from the Caruth Foundation of Dallas and Mr. W. W. Caruth, Jr., in honor of Mr. W. W. Caruth, Sr., a pioneer Texas philanthropist.

The first dental hygiene students were accepted in the fall of 1955. At that time there was no requirement for previous college experience. The policy of requiring at least one year of college before acceptance was adopted in 1964. Beginning with that year, Caruth School of Dental Hygiene offered two programs, the traditional Certificate Program and the B.S. Degree Program. In 1966 the first students graduated under the degree program. Since the fall of 1971, all students accepted have been enrolled in the degree program. The 1973 graduating class was the first in which all candidates received the degree, Bachelor of Science in Dental Hygiene, and all graduates since then have received this degree.

The facilities of the school were expanded in 1965, again due to the generosity of Mr. W. W. Caruth, Jr., whose gift at that time made possible the enlarging of the dental hygiene clinic. The remodeling was begun in the summer of 1965 and was completed before the beginning of the fall term of that year. The Caruth Founda-

tion of Dallas and Mr. W. W. Caruth, Jr., have continued their generous support. New facilities of all types were provided for Caruth School of Dental Hygiene during the recent expansion program of Baylor College of Dentistry. The new enlarged clinic was opened in October of 1977.

Students of Caruth School of Dental Hygiene receive valuable experience and instruction in their own dental hygiene clinic as well as in the various clinics of the College of Dentistry. Additional experiences in patient care are also provided through off-campus community and institutional programs.

All students enrolled in Caruth School of Dental Hygiene follow the same curriculum after admission. In following the predental hygiene program and the dental hygiene curriculum, the student gets both general and professional education. The minimum requirement for the B.S. degree in Dental Hygiene is 126 semester hours (189 quarter hours).

ADMISSIONS

Residency. See page 5

Required Courses.

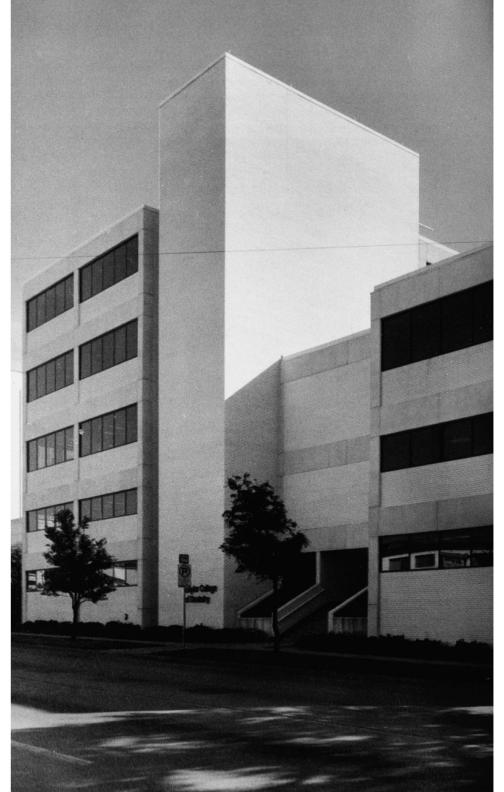
- Caruth School of Dental Hygiene requires a minimum of 62 semester hours for admission to the degree program.
- 2. Required courses include:

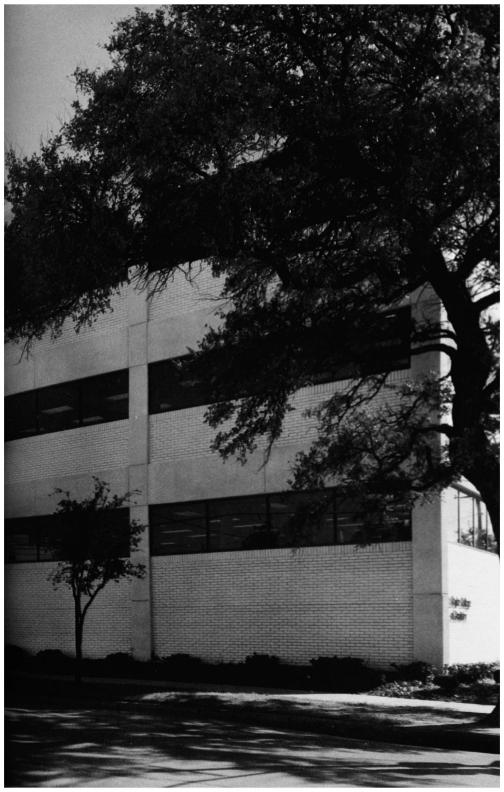
*Courses specified for Premedical or Predental Curriculums are acceptable. Usually, students will earn 8 semester hours in meeting course requirements.

**The six semester hours of general chemistry with laboratory must include content in inorganic, organic, and biochemistry. Usually students will earn 8 semester hours in meeting course requirements.

***A course in bookkeeping, accounting, fundamentals of mathematics, business mathematics, algebra, or trigonometry will satisfy the mathematics requirement for the degree program.

Since duplicate credit cannot be given for courses which are a required part of the dental hygiene professional curriculum, the student **should not take** first aid, histology, human anatomy, microbiology, nutrition, personal and community health, pharmacology, physiology, or speech pathology. Note that credits earned in band, chorus, and similar courses will not be counted toward the minimum requirement of sixty-two semester hours.





PROCEDURE FOR MAKING APPLICATION

1. Application materials may be requested from the Registrar's Office. These materials should be returned one year prior to the expected date of admission. Deadline for submitting an application is February 1. Recommendations are required from a dentist, a biology or chemistry instructor, and from an individual who has known the applicant for some time, e.g., a high school principal, physician, minister, or banker. Transcripts should be sent directly from each school the applicant has attended. High school transcripts as well as college transcripts are required.

2. The Dental Hygiene Aptitude Test is given three times a year at Baylor College of Dentistry. It is also offered at other testing centers in Texas and in other states. It is preferable for the applicant to take the test in adequate time to have scores available for review in the fall preceding the year for which application is being filed. Usually by this time an applicant will have earned enough college credits to serve as a basis for a fair evaluation. An applicant with a questionable score on the test may wish to retake the test in order to become more competitive. Complete information and application for the test may be requested from the American Dental Hygienists' Association, Testing Division, 666 N. Lake Shore Drive, Suite 1136, Chicago, Illinois 60611 or from Baylor College of Dentistry.

3. The College gladly provides complete information and counseling for prospective students who are welcome to visit the campus if they so desire. When all materials have been received and evaluated, the applicant may be invited to come to the College of Dentistry for an interview.

4. Each applicant is advised to apply to several schools of dental hygiene. Many well-qualified applicants must be turned down because of the limited number of places available.

5. It is the responsibility of the applicant to keep the application file up to date. Failure to supply grade reports, transcripts, or recommendations is indication that the applicant is no longer interested in admission. It is suggested that the applicant attach to the application a list of courses in progress and a list of future courses that will be taken before admission.

Bases for Acceptance. Applicants meeting the stated qualifications will be considered without regard to race, color, creed, national origin or sex; qualified handicapped persons, capable of meeting the academic and technical standards essential to participation in the program, will receive equal consideration.

The quality of scholarship is the first point of consideration. A grade-point average is computed based on all courses taken in college. The scores on the aptitude test are also important for consideration. Good manners, a pleasing personality, clean personal habits, motivation and a genuine concern for human welfare are other factors the accepted applicant should possess.

Prior to enrollment, the accepted applicant is asked to submit evidence of a complete physical examination. A form for this purpose will be sent for the students to present to their physicians.

It is imperative that every student who accepts a place in Caruth School of Dental Hygiene be absolutely sure that dental hygiene is the first choice as a career. Places available are limited. For this reason, if a student accepts a place in the class and then leaves school before completing the curriculum, some other person is deprived of an opportunity. Vacancies which occur in this manner cannot be filled for the remainder of the two-year period.

Matriculation and Registration. See page 7

FEES AND EXPENSES

Tuition and Expenses. The tuition and fees for the student in the College of Dentistry are recommended by the Administration and are approved by the Board of Trustees and may be adjusted as economic conditions warrant.

The tuition of \$900.00* per academic year is payable in three installments, one of which is due at the beginning of each quarter. Students are expected to purchase and retain new books and instruments as required by the official school lists. The estimated cost of the two year curriculum is as follows:

	Junior Year	Senior Year
Tuition* (Texas Residents)	\$ 900.00	\$ 900.00
Books	000 00	120.00
Supplies and Equipment	636.00	42.00
Uniforms		
Fees and Pin	45.00	97.00
TOTAL	\$1,981.00	\$1,159.00

*Tuition for non-resident students is \$1500.00 a year.

Tuition Refund Policy.

Within one week of registration	75°₀
Within two to five weeks of registration	25°°
Beyond five weeks	0°°
Individual Course Fee, qtr. hour	\$20.00°
Audit fee, qtr. hour	15.00°

*The combined total of courses for credit will not exceed the cost per quarter for full-time enrollment.

Other Fees and Deposits. The schedule of fees and deposits which appears on page 8 applies to the dental hygiene student as well as the dental student except for the student activity fee and the following difference in admission deposit. Admission Deposit: Payable upon notification of acceptance as a student. The deposit will be applied to the first quarter tuition

but is not refundable \$75.00

Financial Assistance. Financial aid is available to the student who can establish a definite need for assistance. Students of Caruth School of Dental Hygiene who are residents of Texas are potentially eligible to receive Basic Educational Opportunity Grants (for tuition equalization). Application for aid with confirmation of need must be submitted not later than July 1 to be considered for the following school year. Detailed information is available through the Office of Student Aid.

Student Employment. See page 13

Housing. It is the policy of the school to recommend that all unmarried female students under the age of 21 live in the dormitory, Wilma Bass Memorial Hall when there is space available. This building, which offers the advantages of beautiful, modern facilities and proximity to the school, was completed and opened for occupancy in January, 1965. It houses both dental hygiene and nursing students. Students who live in the dormitory may use Baylor Hospital's cafeteria for meals.

STUDENT ACTIVITIES

Junior American Dental Hygienists' Association. All students become members of this campus organization which automatically makes them junior members of the American Dental Hygienists' Association. This entitles them to certain privileges, which include receiving the Journal of the American Dental Hygienists' Association, published quarterly.

American Association of Dental Schools. Student membership in the American Association of Dental Schools is available to any student enrolled in the college. The association is the official body which represents the interests of individuals and institutions engaged in dental and dental auxiliary education. Through participation on councils, committees, and sections, each member is allowed expression in the process of dental education. Members receive the Association's publications.

STUDENT REGULATIONS

Attendance. See page 13

Conduct. See page 13

Guidance. The Dean, the Director, and members of the dental hygiene faculty will provide counseling and guidance in professional and personal matters. All students are urged to avail themselves of this service since these advisors have wide experience in student problems. If problems arise, students are urged to seek help. Many serious difficulties can be avoided if early assistance is sought.

Each student is assigned to a dental hygiene faculty advisor. Advisors are concerned about matters which may affect academic progress. They are available for counseling on both academic and personal problems. Advisors will distribute quarter grades to students, at which time help may be offered.

The student who may be having academic difficulty in any particular course is encouraged to seek the counsel of both the teacher responsible for the course and the assigned advisor.

SCHOLARSHIP

Grading System. See page 14

Promotion: Policies on scholarship and promotion are established by the Dean and the Faculty Council. A scholarship committee consisting of the Dean, the Director, and teachers responsible for courses in each academic year reviews the status of the students and makes decisions in conformity with the policy. Any exceptions to these policies require action by the Dean and the Faculty Council.

Students are eligible for unconditional promotion if they have passed all subjects and have earned a Grade Point Average as follows:

Junior Year to Senior Year	2.00
Graduation	2.00 Cumulative

Students who pass all subjects but who fail to meet the required GPA for unconditional promotion may be placed on academic probation for one year if the GPA falls within the range of 1.9 - 2.00.

With the approval of the Dean and the Scholarship Committee, students may be permitted to attempt removal of a maximum of 14 quarter hours of incomplete or to repeat a maximum of 14 quarter hours of failure provided that these deficiencies are limited to no more than three courses and that all other grades during the year equal a 2.0 GPA. A minimum grade of C is required to remove a failure under these conditions.

A student who does not meet all promotion requirements will automatically be suspended. With the approval of the Dean and the Scholarship Committee, a suspended student may apply for reinstatement.

Requirements for Graduation. To receive the degree of Bachelor of Science in Dental Hygiene a candidate must have attained the age of nineteen years and be of good moral character. The candidate must have satisfactorily completed the prescribed courses of study, passed the examinations therein, and complied with all technical, laboratory, and clinical requirements.

The student must be certified free of debts and obligations to the College before a degree can be conferred.



Dental Hygiene Clinic

LICENSURE INFORMATION

National Board Examinations. The National Board Dental Hygiene Examinations are prepared and conducted by the American Dental Association, National Board Commission on Dental Examinations, as a service to the dental profession and ultimately for the public benefit. The National Board Examination is given in the senior academic year. This allows sufficient time for the test results to be available to the Dental Examiners of each state.

Successful completion of the National Board Examination is not a requirement for graduation.

Licensure Requirements. Graduation from an accredited dental hygiene school does not automatically grant a graduate the license to practice. Each state has its own dental examining board which is responsible for evaluating candidates for licensure. Normally, written and clinical examinations are required. At present, every state but Alabama and Delaware accepts satisfactory performance on the Dental Hygiene Examination as fulfilling or partially fulfilling the requirement for a written examination.

HONORS AND AWARDS

Sigma Phi Alpha. This is a national dental hygiene honor society founded in 1958. The Beta Chapter was established at Baylor in 1958.

Each year ten per cent of the graduating class is elected to membership. Membership is awarded on the basis of scholarship, character, and potential qualities for future professional growth and attainment.

Awards. A medallion and a certificate are presented at graduation to the student maintaining the highest grade average. Second and third ranking students also receive certificates.

The Phillip Earle Williams Award. In 1962 the Williams Award was made possible by Dr. and Mrs. Fred M. Lange of Dallas, Texas, in honor of Dr. Phillip Earle Williams. The award is presented to the graduating dental hygiene student who, in the opinion of the dental hygiene faculty and advisory committee, has shown the most proficiency as a dental hygiene clinician.

The George B. Clendenin Award. The George B. Clendenin Award is given annually to the graduating senior who, in the opinion of the members of the Junior American Dental Hygienists' Association, embodies the characteristics of a good dental hygienist and who has been and will be a credit to the profession. This award is made possible through the generosity and courtesy of Patricia Clendenin Wessendorff, the first Director of Caruth School of Dental Hygiene, in memory of her father, Dr. George B. Clendenin.



Microbiology Laboratory



Dental Hygiene students preparing for Commencement

CURRICULUM

Clock Hours by Quarter

Junior Year											
		F	all	Winter				Spring		Total	Total
					4	В	÷		-	Clinic	Qtr.
Cou	rses	Lect.	Lab.	Lect.	Lab.	Lect.	Lab	Lect.	Lab.	Hours	Hours
300	Dental Anatomy	11	33	6	18	5	15	-	_	_	4
301	Clinical Procedures	-	_	_	-	—	_	11	33	-	2
302	Physiology	_	_	_	_	_	_	44	33	-	5
303	Clinical Dental Hygiene		-	_	—	5		11	_	120	4
305	Dental Hygiene Seminar	33	_	_	_		_		_	60	4
	Microscopic Anatomy	_	_	24	6	20	5	-	_	_	4
	Gross Anatomy	44	11	_		_	_	_	_	_	4
309	Microbiology	_	_	_	_	_		33	44	—	5
311	Preventive Dentistry	22	—	12	-	10	—	-	_	_	4
	Radiology	22	11	12	-	_		_	-	18	4
	Dental Materials	_	-	12	18	10	15	-	_	_	3
316	Medical and Dental										
	Emergencies	_	_	12	_	10	-	-	-	_	2
317	Personal and Community										
	Health	_	_		_	-	_	22	—	—	2
318	Preclinical Dental										
	Hygiene	22	66	12	36	-	-	-	_	—	6

Senior Year

	Fa	H.	Wir	nter	Spi	ring	Total Clinic	Total Qtr.
Courses	Lect.	Lab.	Lect.	Lab.	Lect.	Lab.	Hours	Hours
350 Clinical Dental								40
Hygiene	11	—	11		11	—	604	18
351 Clinical Preventive								
Dentistry	_	_	—	_	—	-	48	1
352 General Pathology	33	—	-	—	-	_	_	3
353 Pedodontics	—	-	_		11	_	—	1
354 Ethics & Jurisprudence	_	_	_		11	-		1
355 Oral Pathology	—	-	33	22	—	_	—	4
356 Nutrition	33	—	_	—	—	—	-	3
357 Periodontics	22	-	11	-	_	_	—	3
358 Pharmacology	22	_	_	—	-	-	-	2
360 Practice Administration	_		_	-	11		-	1
361 Public Health		-	11	-	_	-	-	1
362 Clinical Radiology	-	-		—	_	_	54	1
363 Survey of Speech								
Pathology	-	—	-	—	33	—	—	3
364 Dental Health Education: Methods &								
Techniques of Teaching	9	2	22	22	2	12	-	4

COURSES OF INSTRUCTION

Numbers have been assigned within a designated pattern. Junior year courses are numbered from 300-349, and senior year courses are numbered from 350-399.

- 300 DENTAL ANATOMY. A detailed study of human dentition, primary and permanent, including identifying extracted specimens and drawing and carving teeth to scale. Lectures and laboratory work are involved.
- 301 CLINICAL PROCEDURES. A study of clinical procedures involved in oral diagnosis, periodontics, oral surgery, operative dentistry, and orthodontics that are legal for the dental hygienist in the State of Texas. Includes lectures and laboratory work.
- 302 PHYSIOLOGY. A survey of the organ systems of man and their relation to the normal functioning of the human body. Lectures and laboratory demonstrations and experiments are included.
- 303 CLINICAL DENTAL HYGIENE. Lectures and clinical application of dental hygiene principles and techniques in dental hygiene clinic.
- 305 DENTAL HYGIENE SEMINAR. Series of diversified lectures and discussions designed to introduce dental hygiene students to various fields of dentistry and to broaden their knowledge of the different aspects of current trends and advancements involved in these fields. Includes practical experience gained through rotating clinical assignments in the different departments of the dental school.
- 307 MICROSCOPIC ANATOMY. An introductory course in the microscopic structure of the cells, tissues and organ systems of the human body, including the embryology and histology of the face, dental and supporting oral tissues. Includes lectures and laboratory work.
- 308 GROSS ANATOMY. A fundamental study of each system of the body is correlated with a more intensive study of the regional anatomy of the head and neck, using dissected human material and visual aids. Growth and development are studied. Lecture and discussion sessions are supplemented by laboratory demonstrations.
- 309 MICROBIOLOGY. A study of the culture, morphology, and activities of representative types of microorganisms and their relation to health. Lecture sessions are supplemented by laboratory.
- 311 PREVENTIVE DENTISTRY. The ability to prevent dental disease is developed through the study of biostatistics, epidemiology, patient motivation and education principles, oral physiotherapy, fluorides, and dietary habits.
- 312 DENTAL RADIOLOGY. The study of X-radiation, its generation, properties and the techniques for its use in dentistry. Clinical experience in producing diagnostic radiographs.
- 315 DENTAL MATERIALS. A general lecture and laboratory study of the sources, properties, uses, and techniques of manipulation of the materials commonly used in dentistry.
- 316 MEDICAL AND DENTAL EMERGENCIES. A study of the procedures involved in dealing with life-threatening and lesser emergencies, with special emphasis on prevention and care of emergency situations which may arise in the dental office.
- 317 PERSONAL AND COMMUNITY HEALTH. A study of personal health habits and traits and the environmental factors related to these, with special emphasis on the individual's responsibility for the health of the community.

- 318 PRECLINICAL DENTAL HYGIENE. Instrumentation and clinical procedures in oral prophylaxis and all other facets of dental hygiene practice. Lectures, demonstrations, laboratory and clinic sessions, including practice on manikins, followed by clinical experience with patients.
- 350 CLINICAL DENTAL HYGIENE. Lectures and group discussions concerning facets of clinical dental hygiene practice. Practical experience is gained through rotating assignments in dental hygiene clinic and the other clinical departments of the dental school. Additional experiences in patient care are provided through off-campus community and institutional programs.
- 351 CLINICAL PREVENTIVE DENTISTRY. The application of the philosophy, principles, and methods of preventing dental disease and promoting optimal health for clinical patients as a part of comprehensive dental care.
- 352 GENERAL PATHOLOGY. A study of the fundamental principles of disease processes. Includes histopathology of the more common diseases affecting the body.
- 352 PEDODONTICS. A study of the preventive and therapeutic aspects of dentistry for children, child psychology, and management of the child in the dental office.
- 354 ETHICS AND JURISPRUDENCE. A general study of the background of ethics and law and a specific study of the principles of ethics and law relating to the practice of dental hygiene and dentistry in Texas.
- 355 ORAL PATHOLOGY. A study of the pathological conditions of the teeth and their supporting structures, including oral cancer and the oral signs of systemic disease.
- 356 NUTRITION. A study of the principles of nutrition accompanied by certain specific implications for dental health. Includes the technique of diet analysis.
- 357 PERIODONTICS. A study of the characteristics, causes, and methods of treatment of the inflammatory and degenerative diseases of the supporting tissues of the teeth, as they relate to the practice of dental hygiene.
- 358 PHARMACOLOGY. A study of the actions and uses of drugs with emphasis placed on those used in dentistry.
- 360 PRACTICE ADMINISTRATION. A study of the principles of human relations and the management of a dental practice with particular emphasis on the dental health team concept of office personnel.
- 361 PUBLIC HEALTH. A study of the theory, methodology, and application of principles of public health with emphasis on the roles of the dentist and dental hygienist in public health programs.
- 362 CLINICAL RADIOLOGY. Application of basic principles, procedures, and techniques of oral radiography with patients in clinical practice.
- 363 SURVEY OF SPEECH PATHOLOGY. A survey course dealing with the nature and causes of speech and hearing disorders and speech correction as an educational and clinical field.
- 364 DENTAL HEALTH EDUCATION: METHODS AND TECHNIQUES OF TEACHING. A series of lectures, demonstrations, workshops, and field trips designed to broaden the student's knowledge of the principles, methods, resources, and technology involved in the many aspects of education. Includes experience in presenting dental health education projects in public schools.

BAYLOR UNIVERSITY GRADUATE SCHOOL DALLAS CAMPUS

KENNETH V. RANDOLPH, B.S., D.D.S., President and Dean Baylor College of Dentistry, Dallas, Texas ROBERT G. COLLMER, B.A., M.A., Ph.D., Dean of Graduate Studies and Research Baylor University, Waco, Texas JACK G. BISHOP, B.S., M.S., Ph.D., Associate Dean, Graduate Study and Research Baylor College of Dentistry, Dallas, Texas Associate Dean of the Graduate School Baylor University, Waco, Texas

Through a contractual affiliation with Baylor University, graduate students enrolled in the advanced education program at Baylor College of Dentistry may qualify for and be awarded a Master's degree. The Graduate Faculty Council of Baylor University joins Baylor College of Dentistry in maintaining the traditional concepts in advanced education by providing broad multidisciplinary monitoring of the programs. All members of the Dental College's Graduate Faculty have fulfilled the qualifications adopted by the University's Graduate Council to assure scholarly competence. Policies and regulations affecting entrance requirements, graduate curricula and requirements leading to graduate credits, certification, and degrees are formulated by the Graduate Faculty Councils. The Master's degree is awarded by Baylor University. The Certificate is awarded by Baylor College of Dentistry.

Complete details about the graduate division will be found in the Graduate Bulletin of Baylor University, Waco, Texas.



Gross Anatomy Laboratory

ADMISSION REQUIREMENTS FOR GRADUATE AND POSTGRADUATE STUDY

- 1. A Doctor of Dental Surgery, or Doctor of Medicine from an accredited institution.
- 2. A record of undergraduate study and experience which would be predictive of success in advanced education. This requires a minimum grade point average of 2.7 (0 to 4 point system) in the total undergraduate record.
- 3. Applicants are required to submit acceptable scores on the Graduate Record Examination (Aptitude Test) for all graduate programs. May be required for postgraduate programs.
- 4. Approval for admission to graduate or post graduate study must be secured from the Admissions Committee of the department concerned. Final approval rests with the Associate Dean of the graduate school.
- 5. Foreign students must present an acceptable TOEFL (500 minimun) and be fluent in English.
- 6. National Board scores required for all M.S.D. and Certificate applicants.

PROCEDURE FOR MAKING APPLICATION

- 1. Obtain application material from the Registrar and return when completed. Applications should be submitted approximately one year prior to the expected date of admission.
- 2. Two official transcripts must be sent from **each** college the applicant has attended.
- 3. Reference forms must be mailed directly to the Registrar.
- 4. Graduate Record Examination Scores must be sent to the Registrar.
- 5. Application processing fee of \$15.00 is non-refundable and must be included with application for admission.
- 6. After appropriate decisions have been made, the applicant will be notified by the Associate Dean of the graduate school. Decisions regarding all clinical programs will be mailed no later than December 15 for the next year's class.

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BASIC FEES

1980-81
\$ 15.00
5.00
10.00
200.00
25.00
10.00
10.00
40.00
10.00

REFUND POLICY

Registration week	100%
Prior to end of 2nd week	75%
Prior to end of 3rd week	50%
Prior to end of 4th week	25%
After 4th week	-0-

FINANCIAL ASSISTANCE

Assistantships. A limited number of teaching and research assistantships are available for qualified students. Stipend varies with the nature of the service and the amount of time required from the student. Information may be secured from the major department.

Fellowships. Several research fellowships are available on the predoctoral and postdoctoral level. Information concerning stipends and allowances may be obtained from the chairman of the major department.

Loans. Information regarding applications for loans may be obtained from the Student Aid Office, Baylor College of Dentistry.

POSTGRADUATE EDUCATION

Baylor offers programs consisting of a coherent sequence of advanced lecture courses, correlative clinical instruction, seminars, and a core curriculum for the dentist seeking specialty training and board eligibility requirements. The advantage of these programs, as related to the master's degree program is to permit a greater concentration in the area of clinical experiences in lieu of research and thesis requirements for the degree program.

Some of the educational programs may be conducted at community and institutional off-campus facilities.

Certificate programs require a minimum of two years and satisfactory completion of at least 92 quarter hours credit. The programs are approved by the Veterans Administration so that G.I. bill benefits may be used by eligible students. Affiliated hospitals include: Baylor University Medical Center, Denton State School, Children's Medical Center, Veterans Administration Hospital and John Peter Smith Hospital.

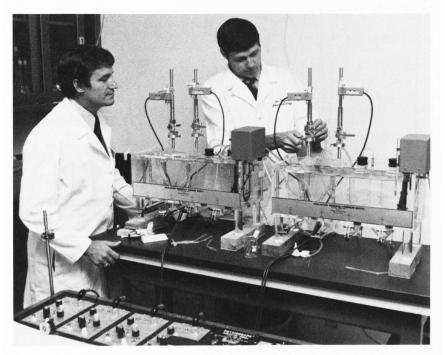
GRADUATE PROGRAMS

Master of Science in Dentistry (M.S.D.)

An applicant must be a graduate of an accredited school of dentistry and meet admission requirements. The objective of this program is to extend the student's competence in both general and special areas of clinical practice as well as to develop research and/or teaching capabilities. A minimum of 27-30 months is required and emphasis is placed on advanced theory and practice in clinical disciplines. The mentor of the thesis research project must be from the major department and the minor field of concentration may be one of the approved basic sciences. Departments offering the M.S.D. are: Oral Surgery, Orthodontics, Pedodontics and Periodontics.

Master of Science (M.S.)

Applicants must possess a B.S. degree or its equivalent in a biologic science and meet admission requirements. The objective of this program is to prepare an individual for a research associate position, a teaching career or provide a background for a more advanced degree. The program is also designed to prepare the student possessing the D.D.S. or D.M.D. degree for an academic career in dental education. A minimum of two calendar years (45 quarter hours with thesis) is required. The mentor of the thesis research project must be from the major department. Departments offering the M.S. are: Biochemistry/Microbiology, Gross/Microscopic Anatomy and Pharmacology/Physiology.



Pharmacology Laboratory

GRADUATE AND POSTGRADUATE PROGRAMS

Master of Science in Dentistry (M.S.D.)

ENDODONTICS

Professor P. J. Ferrillo, Chairman Postgraduate Program: (92 gtr. hrs.) 24 months

Starting date: July

Required Didactic Courses: Endodontic Lectures, Endodontic Seminar, Advanced Endodontic Lectures, Advanced Seminar, Restorative Endodontics, Educational Techniques, Dental Emergency and Dental Radiology.

Correlative Clinical: Endodontic Clinic, Advanced Endodontic Clinic, Clinical Endodontics for Children and Special Problem Cases in Clinical Endodontics for Handicapped Children.

* Core Curriculum. See page 44

ORAL AND MAXILLOFACIAL SURGERY

Professor D. Lamar Byrd, Chairman

Graduate Program: (110 qtr. hrs. minimum, M.S.D. with thesis) 48 months. (92 qtr. hrs. for Certificate). Can combine programs and can be completed in a minimum of 48 months. Residency program at Baylor University Medical Center.

Starting date: July

Required Didactic Courses: Oral Surgery Lectures and Demonstrations, Hospital Procedure and Records, Clinical Conferences, Seminar, Clinical Anesthesiology, Research and Thesis.

Correlative Clinical: Clinical Oral Surgery, Advanced Clinical Oral Surgery, and Clinical Hospital Rotation.

* Core Curriculum. See page 44

ORTHODONTICS

Professor C. Moody Alexander, Chairman

Graduate and Postgraduate Programs: (110 qtr. hrs., M.S.D. with thesis) 27-30 months. 92 qtr. hrs. for Certificate. Can combine programs.

Starting date: June

Required Didactic Courses: Bio-Mechanics, Occlusion, Dental Materials, Cephalometrics and Radiology, Physiology of the Stomatognathic System, Practice Administration and Ethics, Orthodontics Philosophies, Seminar, Research and Thesis.

* Core Curriculum. See page 44

PEDODONTICS

Professor P. P. Taylor, Chairman

Graduate and Postgraduate Programs: (110 qtr. hrs., M.S.D. with thesis) 27-30 months. 92 qtr. hrs. for Certificate. Can combine programs.

Starting date: July

Required Didactic Courses: Operative Procedures, Dental Materials, Cleft Palate, Neurologically Handicapped Child, Pulp Therapy, Tooth Guidance and Space Management, Pedodontic Oral Diagnosis, Preventive Aspects of Pedodontics, Orthodontics Techniques, Research and Thesis.

Correlative Clinical: Pedodontics for the Handicapped Child, Clinical Pedodontics, Advanced Pedodontic Procedures, Clinical Anesthesiology.

* Core Curriculum. See page 44

PERIODONTICS

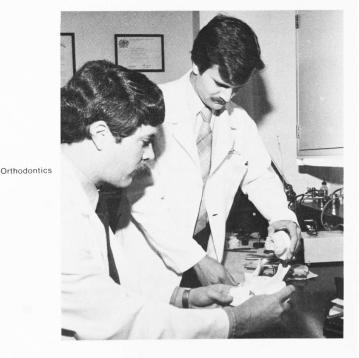
Professor William C. Hurt, Chairman

Graduate and Postgraduate Programs: (110 qtr. hrs. minimun, M.S.D. with thesis) 27-30 months. (92 qtr. hrs. for Certificate). Can combine programs.

- Starting date: July
- Required Didactic Courses: Periodontics I, Periodontics II, Practice Teaching, Periodontics Seminar, Advanced Periodontics Seminar, Histopathology of Periodontal Disease, Research and Thesis (if required).

Correlative Clinical: Clinical Periodontics, Advanced Clinical Periodontics, Clinical Anesthesiology.

* Core Curriculum. See page 44



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PROSTHODONTICS

Professor Jesse T. Bullard, Chairman Postgraduate Program: (92 qtr. hrs.) 24 months Starting date: July Required Didactic Courses: Literature Seminar, Treatment Planning Seminar, Gnathology, Comprehensive Treatment Planning and Dental Radiology. Correlative Clinical: Clinical Prosthodontics.

* Core Curriculum. See page 44

Master of Science (M.S.)

ANATOMY

Professor N. L. Biggs, Chairman, Gross Anatomy; Professor R. E. Dill, Chairman, Microscopic Anatomy

Graduate Program: 45 qtr. hrs. minimum, usually 2 years

Starting date: Fall guarter desirable

- A. Students with B.S. Degree
 - Required courses: Gross Anatomy, Microscopic Anatomy, Neuroanatomy, Oral Histology, Embryology, Cytology, Cell Biology, Growth and Development, Histochemistry, History of Anatomy, Cell Control Mechanisms, Head and Neck Anatomy, Special Problems, Research and Thesis.
- B. Students with D.D.S. Degree Required courses: Advanced Histology, Histochemistry, Cell Control Mechanisms, Neuroanatomy, Embryology, Head and Neck Anatomy, Cytology, Cell Biology, Growth and Development, History of Anatomy, Special Problems, Research and Thesis.
- C. Minor 9 qtr. hrs. (Biochemistry/Microbiology or Physiology/Pharmacology)

MICROBIOLOGY/BIOCHEMISTRY

Professor C. A. Henry, Chairman, Microbiology; Professor M. J. Wagner, Chairman, Biochemistry

Graduate Program: 45 qtr. hrs. minimum, usually 2 years

Starting Date: Fall quarter desirable

- A. Students with B.S. Degree Required courses: General Biochemistry, General Microbiology, Oral Microbiology, Biochemical Applications in Clinical Dentistry, Nucleic Acids, Microbial Genetics, Pathogenic Bacteriology, Nutritional Biochemistry, Clinical Virology, Immunology, Research Methodology, Seminar, Special Problems, Research and Thesis.
- B. Students with D.D.S. Degree Required courses: Oral Microbiology, Biochemical Applications in Clinical Dentistry, Nucleic Acids, Microbial Genetics, Pathogenic Bacteriology, Nutritional Biochemistry, Clinical Virology, Immunology, Research Methodology, Seminar, Special Problems, Research and Thesis.
- C. Minor 9 qtr. hrs. (Anatomy or Physiology/Pharmacology)

PHYSIOLOGY/PHARMACOLOGY

Professor H. L. Dorman, Chairman, Physiology; Professor Tommy W. Gage, Chairman Pharmacology

Graduate Program: 45 qtr. hrs. minimum, usually 2 years Starting Date: Fall guarter desirable

- A. Students with B.S. Degree Required courses: Mammalian Physiology, Pharmacology, Neuropharmacology, Physiology of Biomembranes, Neurophysiology, Seminar, Special Problems, Research and Thesis.
- B. Students with D.D.S. Degree Required courses: Mammalian Physiology, Pharmacology, Neuropharmacology, Physiology of Biomembranes, Neurophysiology, Seminar, Special Problems, Research and Thesis.
- C. Minor 9 qtr. hrs. (Anatomy or Microbiology/Biochemistry)

***CORE CURRICULUM**

The core curriculum is a demanding academic requirement consisting of intensive study in the basic and related sciences. This sequence of courses is designed to prepare the student for the specialty boards and simultaneously maintain high academic standards. MSD candidates are required to take 8 of the 10 courses; certificate students must take 6.

- 3 QH Biochemistry
- 2 QH Head and Neck Anatomy (with 1 QH laboratory optional)
- 4 QH Experimental Mammalian Physiology
- 4 QH Oral Pathology (with 1 QH laboratory optional)
- 3 QH Oral Microbiology
- 2 QH Pharmacology
- 4 QH Biostatistics
- 2 QH Internal Medicine
- 3 QH Psychology
- 2 QH Physical Diagnosis

FOR FURTHER INFORMATION WRITE TO: CHAIRMAN OF THE DEPARTMENT OR REGISTRAR BAYLOR COLLEGE OF DENTISTRY 3302 GASTON AVENUE DALLAS, TEXAS 75246

CONTINUING EDUCATION

It has been recognized by those serving in the health professions that continuous study is the fundamental and life-long responsibility of the professional person.

The rate of technological change through research, innovations in the patterns of health care delivery, new clinical procedures and an increasing social awareness have accentuated the need to remain abreast of professional developments.

Baylor College of Dentistry continues to fulfill its obligation to the practicing profession by accepting its integral place in the dental education continuum.

The faculty is striving to improve the continuing education opportunities available for today's and tomorrow's dental profession by providing continuing education courses for both dentists and dental auxiliaries; some specific courses or activities are designed for participation by the dental health team. Some of the courses are suitable for presentation as extension courses in locations outside the Dallas area.

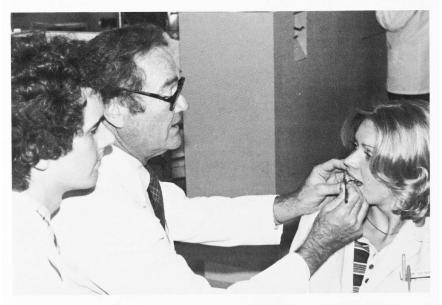
For further information contact: Director of Continuing Education.



Cardio-pulmonary resuscitation demonstration during a continuing education program



Television recording during a continuing education program



Oral hygiene instruction

OFFICERS OF INSTRUCTION as of January 1, 1980

Emeritus

Harry B. McCarthy, B.S., M.A., D.D.S., LL.D., Dean Emeritus.
Charles F. Bouschor, D.D.S., Professor Emeritus, Operative Dentistry.
C. Kenneth Collings, B.S., M.A., D.D.S., Professor Emeritus, Periodontics.

Active and Regular

- * C. Moody Alexander, B.A., D.D.S., Professor and Chairman, Orthodontics. B.A., Texas Tech University, D.D.S., University of Texas Health Science Center at Houston, Certificate in Orthodontics, Ibid., Diplomate of American Board of Orthodontics.
- * R. G. Alexander, B.A., D.D.S., M.S.D., Associate Professor, Orthodontics. B.A., Texas Tech University, D.D.S., University of Texas Health Science Center at Houston, M.S.D., Ibid., Diplomate of American Board of Orthodontics.
- * Edward Patrick Allen, D.D.S., Ph.D., Associate Professor, Periodontics. D.D.S., Baylor College of Dentistry, Ph.D., Baylor University.
 - John W. Allen, D.D.S., M.S.D., Professor, Oral and Maxillofacial Surgery. D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Oral Surgery.
- * H. Eldon Attaway, D.D.S., M.S.D., Associate Professor, Orthodontics. D.D.S., Baylor College of Dentistry, M.S.D., University of Nebraska, Diplomate of American Board of Orthodontics.
- * Richard Aubrey, D.D.S., M.S.D., Associate Professor, Orthodontics. D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Orthodontics.
 - Kenneth D. Bass, B.A., M.S., D.D.S., Associate Professor, Oral and Maxillofacial Surgery. B.A., University of Connecticut, M.S. Ibid, D.D.S., University of Maryland, Certificate in Oral Surgery, University of Pennsylvania, Diplomate of the American Board of Oral Surgery.
- * Jim Beaver, B.S., D.D.S., Assistant Professor, Oral Diagnosis-Dental Radiology. B.S., University of Oklahoma, D.D.S., Baylor College of Dentistry.
 - Carl Eugene Belk, B.A., B.S., D.D.S., Associate Professor, Endodontics. B.A., Stephen F. Austin State University, B.S., Ibid., D.D.S., Baylor College of Dentistry, Certificate in Endodontics, Ibid.
 - Colin S. Bell, B.A., D.D.S., Instructor, Oral and Maxillofacial Surgery. B.A., Southern Methodist University, D.D.S., Baylor College of Dentistry.
 - Larry Lee Bellinger. B.S., Ph.D., Associate Professor, Physiology. B.S., University of California, Ph.D., Ibid.
- * Gary E. Bennefeld, D.D.S., Instructor, Operative Dentistry. D.D.S., Baylor College of Dentistry.
 - Charles W. Berry, B.A., M.S., Ph.D., Associate Professor, Microbiology. B.A., Hendrix College, M.S., Louisiana Tech University, Ph.D., Baylor University.
 - Norman L. Biggs, B.S., M.S, Ph.D., Professor and Chairman, Gross Anatomy. B.S., Northern Illinois University, M.S., Ibid, Ph.D., University of Illinois.

- William H. Binnie, B.D.S., D.D.S., M.S.D., Professor and Chairman, Oral Pathology. B.D.S., Glasgow University, D.D.S., McGill University, M.S.D., Indiana University.
- Jack G. Bishop, B.S., M.S., Ph.D., Associate Dean and Professor of Physiology. B.S., North Texas State University, M.S., Ibid., Ph.D., Indiana University.
- Patricia L. Blanton, B.A., M.S., Ph.D., D.D.S., Professor, Gross Anatomy. B.A., Hardin-Simmons University, M.S., Baylor University, Ph.D., Ibid., D.D.S., Baylor College of Dentistry, Certificate in Periodontics, Ibid.
- Mary Anne Blong, B.S., Instructor, Caruth School of Dental Hygiene. B.S., Marquette University.
- * Timothy J. Bokmeyer, D.D.S., Instructor, Endodontics. D.D.S., University of Iowa.
 - Ali Bolouri, D.M.D., D.D.S., Assistant Professor, Removable Prosthodontics. D.M.D., Tehran University, D.D.S., University of Tennessee, Certificate in Prosthodontics, Emory University.
- * Barnett Neil Bookatz, B.S., D.D.S., M.S.D., Assistant Professor, Periodontics B.S., Tulane University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University.
 - William H. Bowles, B.A., M.S., Ph.D., D.D.S., Associate Professor, Biochemistry and Dental Materials. B.A., LaSierra College, M.S., University of Arizona, Ph.D., Ibid., D.D.S., Baylor College of Dentistry.
- * Bill R. Brown, B.S., D.D.S., Professor, Oral Diagnosis-Dental Radiology and Practice Administration. B.S., Southern Methodist University, D.D.S., Baylor College of Dentistry.
 - Valarie Jean Brown, B.S., D.D.S., Instructor, Operative Dentistry. B.S., Baylor College of Dentistry, D.D.S., Ibid.
 - Jack Bruce Buck, B.A., B.S., D.D.S., M.P.H., Director of the Dallas City Dental Health Program and Associate Professor of Dental Public Health. B.A., Texas A&I University, B.S., Ibid, D.D.S., University of Texas Health Science Center at Houston, M.P.H., University of North Carolina.
 - Jesse T. Bullard, D.D.S., Professor and Chairman, Operative Dentistry. D.D.S., University of Tennessee, Diplomate of American Board of Prosthodontics.
 - William Paul Burch, B.A., D.D.S., M.A., Director of Clinics, Professor of Pedodontics. B.A., Iowa Wesleyan College, D.D.S., Loyola Unversity, Chicago, M.A., Ibid.
 - D. Lamar Byrd, D.D.S., M.S.D., Professor and Chairman, Oral and Maxillofacial Surgery. D.D.S., University of Texas Health Science Center at Houston, M.S.D., Northwestern University, Diplomate of American Board of Oral Surgery.
- * Dudley R. Carpenter, D.D.S., Assistant Professor, Pedodontics. D.D.S., Baylor College of Dentistry.
- * Paul B. Carrington, B.A., D.D.S., B.S.D., Assistant Professor, Endodontics. B.A., Southern State College, D.D.S., Baylor College of Dentistry, B.S.D., Ibid.
 - Bertrand O. Chanpong, D.D.S., Associate Professor, Oral Diagnosis-Dental Radiology. D.D.S., University of Maryland.
 - Jun Young Cho, D.D.S., Associate Professor, Periodontics. D.D.S., Seoul National University, Certificate in Periodontics, Baylor College of Dentistry.

- * Glenn Dale Clark, D.D.S., Instructor, Operative Dentistry. D.D.S., Baylor College of Dentistry.
- * Ritchie L. Clark, B.A., M.D., Instructor, Oral Pathology. B.A., Indiana University, M.D., Ibid.
 - Sheldon Payne Clayton, B.A., M.A., Ph.D., Assistant Professor, Gross Anatomy. B.A., Elon College, M.A., Appalachian State University, Ph.D., West Virginia University.
 - Everett E. Clinton, B.S., D.D.S., Associate Professor, Oral Diagnosis-Dental Radiology. B.S., Baylor University, D.D.S., Baylor College of Dentistry, Diplomate of American Academy of Oral Medicine.
 - Conrad L. Cloetta, III, B.A., D.D.S., Assistant Professor, Operative Dentistry. B.A., St. Edwards University, D.D.S., Baylor College of Dentistry, Certificate in Prosthodontics, Ibid.
 - James S. Cole, B.S., D.D.S., Assistant Professor, Operative Dentistry and Dental Materials. B.S., Stephen F. Austin State University, D.D.S., Baylor College of Dentistry.
 - Biagio J. Cosentino, D.D.S., Associate Professor, Oral and Maxillofacial Surgery. D.D.S., Temple University.
 - George Herbert Cramer, B.S., D.D.S., Assistant Professor, Operative Dentistry. B.S., University of Maryland, D.D.S., Baylor College of Dentistry.
- E. James Cundiff, D.D.S., M.S.D., Associate Professor, Oral Pathology and General Pathology. D.D.S., Baylor College of Dentistry, M.S.D., Indiana University. Diplomate American Board of Oral Pathology.
- Steven T. Cutbirth, B.S., D.D.S., Instructor, Oral and Maxillofacial Surgery. B.S., Baylor University, D.D.S., Baylor College of Dentistry.
- Cynthia R. Cutter, B.S., M.S., Instructor, Community Health and Preventive Dentistry and Biochemistry. B.S., Baylor University, M.S., University of Kentucky
- Roy E. Daniel, D.D.S., Associate Professor, Removable Prosthodontics. D.D.S., University of Texas Health Science Center at Houston, Certificate in Prosthodontics, Brooke General Hospital.
- * Rodney Jon Davenport, B.S., D.D.S., Instructor, Oral Diagnosis-Dental Radiology. B.S., University of Texas at Arlington, D.D.S., Baylor College of Dentistry.
 - Tommy J. Davidson, B.S., D.D.S., M.S.D., Associate Professor, Removable Prosthodontics. B.S., Texas A & M University, D.D.S., Baylor College of Dentistry, M.S.D., University of Alabama.
 - Walter Lewis Davis, B.S., M.S., Ph.D., Associate Professor, Microscopic Anatomy. B.S., Abilene Christian University, M.S., Baylor University, Ph.D., Ibid.
 - Elizabeth F. Denny, B.S., M.A., Instructor, Audiovisual Education. B.S., University of Texas Health Science Center at Dallas, M.A., Ibid.
 - John A. DeSarro, D.D.S., Associate Professor, Fixed Prosthodontics. D.D.S., Ohio State University.
 - Russell E. Dill, B.A., M.S., Ph.D., Professor and Chairman, Microscopic Anatomy. B.A., North Texas State University, M.S., Ibid., Ph.D., University of Illinois.
 - Homer L. Dorman, B.A., M.A., Ph.D., Professor and Chairman, Physiology. B.A., North Texas State University, M.A., Ibid., Ph.D., University of Illinois.

- Roy Lee Dorris, B.S., M.A., Ph.D., Associate Professor, Pharmacology. B.S., Bethany Nazarene College, M.A., George Peabody College for Teachers, Ph.D., Vanderbilt University.
- Arlet R. Dunsworth, B.S., D.D.S., M.S.D., Associate Professor, Oral and Maxillofacial Surgery. B.S., Baylor University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Oral Surgery.
- Patrick J. Ferrillo, B.S., D.D.S., Professor and Chairman, Endodontics. B.S., Stanford University, D.D.S., St. Louis University.
- William Howard Filler, D.D.S., Professor, Removable Prosthodontics. D.D.S., Emory University, Certificate in Prosthodontics, Ibid.
- Loy W. Frazier, Jr., B.S., Ph.D., Professor, Physiology. B.S., University of Texas at Arlington, Ph.D., University of Texas Health Science Center at Dallas.
- * Leroy R. Freeman, B.S., D.D.S., Assistant Professor, Endodontics. B.S., Texas Wesleyan College, D.D.S., Baylor College of Dentistry, Certificate in Endodontics, Ibid.
- * Ety Schonfeld de Friedman, D.D.S., Instructor, Endodontics. D.D.S., Baylor College of Dentistry.
- * Barry S. Fromm, D.D.S., Assistant Professor, Oral and Maxillofacial Surgery. D.D.S., Case Western Reserve University.
 - R. Paul Fultz, D.D.S., M.P.H., Professor and Chairman, Community Health and Preventive Dentistry. D.D.S., Virginia Commonwealth University, M.P.H., University of Texas Health Science Center at Houston.
 - Tommy W. Gage, B.S., D.D.S., Ph.D., Professor and Chairman, Pharmacology. B.S., University of Texas at Austin, D.D.S., Baylor College of Dentistry, Ph.D., Baylor University.
- * Robert E. Gaylord, D.D.S., M.S.D., Professor, Orthodontics. D.D.S., Northwestern University, M.S.D., Ibid., Diplomate of American Board of Orthodontics.
- * Edward R. Genecov, B.A., D.D.S., Associate Professor, Orthodontics. B.A., University of Texas at Austin, D.D.S., Baylor College of Dentistry, Certificate in Orthodontics, Columbia University, Diplomate of American Board of Orthodontics.
- * Mark S. Givan, B.A., D.D.S., Instructor, Operative Dentistry. B.A. Texas Christian University, D.D.S., Baylor College of Dentistry.
 - Paul William Goaz, B.S., M.S., D.D.S., Professor, Oral Diagnosis-Dental Radiology. B.S., Oklahoma State University, M.S., University of Chicago, D.D.S., Loyola University, Chicago.
- * J. Frank Goodwin, Jr., B.S., D.D.S., Instructor, Dental Anatomy and Dental Materials. B.S., Baylor University, D.D.S., Baylor College of Dentistry.
 - Sally M. Greene, B.S., M.S., Instructor, Dental Hygiene. B.S., University of California at San Francisco, M.S. Texas Woman's University.
 - Edward M. Grube, B.A., M.M.A., Professor and Chairman, Audiovisual Education. B.A., Southern Methodist University, M.M.A., University of Texas Health Science Center at Dallas.
 - Amha Selassie Hailemeskel, B.S., D.D.S., Instructor, Endodontics and Dental Anatomy. B.S., Ouachita Baptist University, D.D.S., Baylor College of Dentistry.
 - Lucy E. Hairston, B.A., Ph.D., Assistant Professor, Gross Anatomy. B.A., Austin College, Ph. D., University of Texas Medical Branch at Galveston.
 - Sidney Halperen, B.S., M.S., Ph.D., Associate Professor, Oral Pathology. B.S., University of Kentucky, M.S., University of Texas Health Science Center at Dallas, Ph.D., Ibid.

- * George Ray Hamby, B.S., D.D.S., M.S.D., Associate Professor, Pedodontics. B.S., Oklahoma State University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Pedodontics.
- * Stephen Kenneth Harrel, B.A., M.S., D.D.S., Assistant Professor, Periodontics. B.A., Austin College, M.S., North Texas State University, D.D.S., Baylor College of Dentistry, Certificate in Periodontics, University of Oregon.
- * Joseph Anderson Harris, B.A., D.D.S., M.S.D., Assistant Professor, Pedodontics. B.A., Southern Methodist University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University.
- * Robert E. Harris, D.D.S., M.S.D., Associate Professor, Orthodontics. D.D.S., University of Texas Health Science Center at Houston, M.S.D., Baylor University.
 - George A. Harvey, B.S., D.D.S., Assistant Professor, Operative Dentistry. B.S., University of Texas at Austin, D.D.S., University of Texas Health Science Center at Houston.
- * John Pannill Hastings, JR., B.S., D.D.S., M.S.D., Assistant Professor, Periodontics. B.S., Southern Methodist University, D.D.S., University of Texas Health Science Center at Houston, M.S.D., Baylor University.
- * Carlin K. Hayes, D.D.S., M.S., Associate Professor, Removable Prosthodontics. D.D.S., Loyola University, Chicago, M.S., University of Michigan, Diplomate of American Board of Prosthodontics.
- * William M. Hayes, B.S., M.S., D.D.S., Instructor, Endodontics. B.S. University of Iowa, M.S., Southern Methodist University, D.D.S., Baylor College of Dentistry
- * Norman Gordon P. Helgeson, B.A., M.S., M.D., Professor, General Pathology. B.A., University of Minnesota, M.S., University of Wisconsin, M.D., Ibid., Diplomate of American Board of Anatomical and Clinical Pathology.
 - Clay A. Henry, B.S., D.D.S., Ph.D., Professor and Chairman, Microbiology. B.S., Colorado State University, D.D.S., Baylor College of Dentistry, Ph.D., Massachusetts Institute of Technology.
 - James O. Henry, Jr., B.S., D.D.S., Assistant Dean for Student Affairs and Professor of Dental Ethics. B.S., Baylor University, D.D.S., Baylor College of Dentistry.
 - Jay S. Herrington, B.S., D.D.S., Instructor, Fixed Prosthodontics. B.S., Texas A&M University, D.D.S., Baylor College of Dentistry.
 - Thomas W. Hill, D.D.S., Associate Professor, Oral Diagnosis-Dental Radiology. D.D.S., University of Missouri-Kansas City.
- * Dudley M. Hodgkins, B.A., D.D.S., M.S.D., Assistant Professor, Pedodontics. B.A., Southern Methodist University, D.D.S., Baylor College of Dentisry, M.S.D., Baylor University.
- * J. Bennett Hooker, B.S., M.S., D.D.S., Associate Professor, Fixed Prosthodontics. B.S., Texas A&M University, M.S., East Texas State University, D.D.S, Baylor College of Dentistry.
 - James Wesley Hunt, B.A., D.D.S., Assistant Professor, Removable Prosthodontics. B.A., Emory University, D.D.S., Baylor College of Dentistry.
 - William C. Hurt, D.D.S., Professor and Chairman, Periodontics. D.D.S., Loyola University, New Orleans, Certificate in Periodontics, University of Michigan, Diplomate of American Board of Periodontology.
 - Ray H. Hyde, B.A., D.D.S., Instructor, Oral Diagnosis-Dental Radiology. B.A. Austin College, D.D.S., Baylor College of Dentistry.

- Don Lee Hylin, B.S., D.D.S., M.S.D., Assistant Professor, Pedodontics. B.S., Utah State University, D.D.S., Washington University, M.S.D., Baylor University.
- Hilton Israelson, B.D.S., Assistant Professor, Periodontics. B.D.S., University of Witwatersrand, Certificate in Periodontics, Tufts University.
- * Donna M. Jackson, B.A., D.D.S., Instructor, Dental Anatomy, Community Health and Preventive Dentistry. B.A., Fisk University, D.D.S., Baylor College of Dentistry.
- * Ernest Lelias Jackson, B.S., D.M.D., Assistant Professor, Endodontics B.S., University of Alabama at Tuscaloosa, D.M.D., University of Alabama at Birmingham, Certificate in Prosthodontics, University of Texas Health Science Center at Houston.
- * Leete Jackson, III, B.A., D.D.S., M.D., Assistant Professor, Oral and Maxillofacial Surgery. B.A., Texas Tech University, D.D.S., University of Texas Health Science Center at Houston, M.D., Texas Tech University.
- Joe D. Jacobs, D.M.D., M.S.D., Associate Professor, Orthodontics. D.M.D., University of Kentucky, M.S.D., Ibid.
 - William Jacob Jasper, D.D.S., M.P.H., Assistant Professor, Community Health and Preventive Dentistry. D.D.S., University of Pittsburgh, M.P.H., University of North Carolina.
- * Warren M. Jespersen, B.S., D.D.S., Assistant Professor, Oral Diagnosis-Dental Radiology. B.S., University of Oklahoma, D.D.S., Baylor College of Dentistry.
- * Erbin E. Jones, B.S., D.D.S., Assistant Professor, Operative Dentistry. B.S., Kansas City University, D.D.S., University of Missouri-Kansas City.
- * Hamilton Le Jones, B.S., D.D.S., M.S.D., Assistant Professor, Pedodontics. B.S., North Texas State University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University.
 - Ruth Gwendolyn Jones, B.S., M.S., Ph.D., Instructor, Microscopic Anatomy. B.S., Mobile College, M.S., University of Southern Mississippi, Ph.D., Texas A&M University.
- * William E. Kantz, D.D.S., Ph.D., Assistant Professor, Endodontics. D.D.S., Baylor College of Dentistry, Certificate in Endodontics, Ibid., Ph.D., Baylor University.
 - Shashi M. Kapur, B.D.S., M.S.D., Assistant Professor, Pedodontics. B.D.S., Punjab Government Dental College and Hospital, M.S.D., Boston University.
- * Bobby Joe Kennemur, D.D.S., Assistant Professor, Fixed Prosthodontics. D.D.S., University of Tennessee.
 - Richard L. Kienholz, D.M.D., Associate Professor, Dental Materials and Operative Dentistry. D.M.D., University of Oregon Health Science Center.
 - Eugene Kindley, B.S., Ph.D., Assistant Professor, Gross Anatomy. B.S., Stephen F. Austin State University, Ph.D., Tulane University.
 - Robert A. Kolstad, B.S., M.S., Ph.D., Associate Professor, Microbiology. B.S., University of Minnesota, M.S., Ibid., Ph.D., Ibid.
- * Seth R. Koschak, B.A., D.D.S., Instructor, Fixed Prosthodontics. B.A., University of Texas at Austin, D.D.S., Baylor College of Dentistry.
- * John G. Kostohryz, B.S., D.D.S., Assistant Professor, Endodontics. B.S., Ohio University, D.D.S., Ohio State University, Certificate in Endodontics, Baylor College of Dentistry.
 - J. Irene Kutzelman, B.S., Instructor, Caruth School of Dental Hygiene. B.S., Loyola University, New Orleans.

- Joseph P. Lambert, D.D.S., Professor and Chairman, Removable Prosthodontics. D.D.S., Baylor College of Dentistry.
- Max D. Largent, D.D.S., Associate Dean and Professor of Pedodontics. D.D.S., Virginia Commonwealth University.
- * James E. Leveson, B.S., Ph.D., Assistant Professor, Biochemistry. B.S., Royal College of Science, London, England, Ph.D., London University.
- Leon E. Lewis, B.S., D.D.S., Professor and Chairman, Oral Diagnosis-Dental Radiology. B.S., Oklahoma State University, D.D.S., Baylor College of Dentistry.
- Jack L. Long, B.A., D.D.S., Assistant Professor, Fixed Prosthodontics. B.A., University of Texas at Austin, D.D.S., Baylor College of Dentistry.
- William Duncan Love, D.M.D., M.P.H., Professor, Community Health and Preventive Dentistry. D.M.D., University of Louisville, M.P.H., The Johns Hopkins University.
- Nicholas H. Lund, B.A., D.D.S., Professor and Chāirman, Fixed Prosthodontics. B.A., Henderson State University, D.D.S., Baylor College of Dentistry.
- Thayer C. Lyon, Jr., B.S., D.D.S., M.S., Ph.D., Associate Professor, Community Health and Preventive Dentistry. B.S., Bucknell University, D.D.S., University of Pittsburgh, M.S., Georgetown University, Ph.D., University of Maryland.
- * Don K. Maggard, B.S., D.D.S., Instructor, Operative Dentistry. B.S., Southern Methodist University, D.D.S., Baylor College of Dentistry.
 - James Edward Makins, D.D.S., Director of Continuing Education and Assistant Professor of Dental History. D.D.S., University of Texas Health Science Center at Houston, Certificate in Orthodontics, University of Buffalo.
- * William W. Manning, B.S., D.D.S., Instructor, Pedodontics. B.S., University of Texas at Austin, D.D.S., Baylor College of Dentistry.
- * Peter Brian Marcus, M.D., Assistant Professor, General Pathology. M.D., University of Stellenbosch.
- * Alain J. Marengo-Rowe, B.S., M.D., Associate Professor, General Pathology. B.S., The London Hospital Medical College, M.D., Ibid.
- * Eugene L. Mariani, B.S., D.D.S., Instructor, Removable Prosthodontics. B.S., North Texas State University, D.D.S., Baylor College of Dentistry.
- * James H. Martin, B.S., M.S., Ph.D., Associate Professor, Microscopic Anatomy. B.S., East Texas State University, M.S., Baylor University, Ph.D., Ibid.
 - Jobe R. Martin, D.M.D., Associate Professor, Operative Dentistry. D.M.D., University of Pittsburgh.
- * Thomas M. Matthews, B.S., D.D.S., Professor, Orthodontics. B.S., University of Georgia, D.D.S., Baylor College of Dentistry, Diplomate of American Board of Orthodontics.
- * Alexander Walker McCracken, M.D., Professor and Chairman, General Pathology. M.D., University of Glasgow.
 - James E. McIntosh, B.S., M.S., Ph.D., Assistant Professor, Microscopic Anatomy. B.S., Colorado State University, M.S., Ibid., Ph.D., Ibid.

- Thomas W. McKinney, B.S., D.D.S., Assistant Professor, Removable Prosthodontics. B.S., Abilene Christian University, D.D.S., Baylor College of Dentistry.
- Deborah Lee McMechen, B.S., M.S., Associate Professor and Assistant Director, Caruth School of Dental Hygiene. B.S., West Virginia University, M.S., University of Missouri-Kansas City.
- Edward G. Miller, B.S., Ph. D., Associate Professor, Biochemistry. B.S., University of Texas at Austin, Ph.D., Ibid.
- * B. C. Moore, D.D.S., Associate Professor, Operative Dentistry. D.D.S., Baylor College of Dentistry.
- James Walter Moore, B.A., M.A., D.D.S., M.S.D., Associate Professor, Orthodontics. B.A., North Texas State University, M.A., Ibid., D.D.S., Baylor College of Dentistry, M.S.D., Baylor University.
 - Clarence Y. Murff, Jr., D.D.S., Professor, Dental Anatomy and Operative Dentistry. D.D.S., Baylor College of Dentistry.
- * Paul W. Nelson, B.B.A., M.B.A., D.D.S., Instructor, Removable Prosthodontics. B.B.A., Lamar University, M.B.A., St. Mary's University, D.D.S., Baylor College of Dentistry.
- * Dewey A. Newbold, D.D.S., Instructor, Periodontics. D.D.S., Baylor College of Dentistry.
- * Joseph Thomas Newman, B.A., M.S., Ph.D., Assistant Professor, Microbiology. B.A., St. Michael's College, M.S., University of Connecticut, Ph.D., University of Texas Health Science Center at San Antonio.
- * Thomas E. Newton, B.S., D.D.S., Instructor, Fixed Prosthodontics. B.S., Texas A&M University, D.D.S., Baylor College of Dentistry.
- * Charles W. Nichol, B.A., D.D.S., M.S., Associate Professor, Orthodontics. B.A., Southern Methodist University, D.D.S., Baylor College of Dentistry, M.S., St. Louis University.
- * Charles L. Oakes, D.D.S., Associate Professor, Orthodontics. D.D.S., Baylor College of Dentistry, Certificate in Orthodontics, Eastman Dental Center.
- * Patrick Michael Ohlenforst, D.D.S., M.S., Instructor, Oral Diagnosis-Dental Radiology. D.D.S., Baylor College of Dentistry, M.S., University of Texas Health Science Center at Houston.
- * Frederick Olden, D.D.S., M.S.D., Assistant Professor, Periodontics. D.D.S., University of Texas Health Science Center at Houston, M.S.D., Baylor University.
- * Edwin P. Ornish, D.D.S., Assistant Professor, Oral Diagnosis-Dental Radiology. D.D.S., Baylor College of Dentistry.
- * Dave D. Oyler, B.S., D.D.S., Instructor, Removable Prosthodontics. B.S., East Texas State University, D.D.S., Baylor College of Dentistry.
 - Larry L. Pace, B.S., D.D.S., Instructor, Fixed Prosthodontics. B.S., University of Texas at Arlington, D.D.S., Baylor College of Dentistry.
 - Madison Smith Pace, B.S., D.D.S., Associate Professor, Endodontics. B.S., East Texas State University, D.D.S., Baylor College of Dentistry, Certificate in Endodontics, University of Texas Health Science Center at Houston.
 - Alvin D. Padget, D.D.S., Associate Professor, Removable Prosthodontics. D.D.S., Baylor College of Dentistry.

- Stanley D. Parker, B.S., D.D.S., Instructor, Removable Prosthodontics and Dental Materials. B.S., West Texas State University, D.D.S., Baylor College of Dentistry.
- George H. Parrot, Jr., D.D.S., Associate Professor, Orthodontics. D.D.S., Ohio State University, Certificate in Orthodontics, Ibid., Diplomate of American Board of Orthodontics.
- Henry P. Petit, B.S., M.S., D.D.S., Ph.D., D.S., Associate Professor, Orthodontics. B.S., University of Nantes, M.S., Ibid, D.D.S., Ibid, Ph.D., Baylor University, D.S., University of Bretagne Occidentale.
- * Larry A. Pinkerton, B.S., D.D.S., Instructor, Operative Dentistry. B.S., Arizona State University, D.D.S., Baylor College of Dentistry.
- * Michael D. Plunk, B.S., D.D.S., M.S.D., Assistant Professor, Pedodontics. B.S., Baylor University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Certificate in Pedodontics, Baylor College of Dentistry.
- * William Paul Radman, B.A., D.D.S., Assistant Professor, Endodontics. B.A., Washington University, D.D.S., St. Louis University, Diplomate of American Board of Endodontics
 - Juan Manuel Ramirez, B.S., D.D.S., M.S., Associate Professor, Periodontics. B.S., Universidad Nacional de Trujillo, D.D.S., Universidad Nacional de San Marcos, M.S., University of Rochester.
 - Kenneth V. Randolph, B.S., D.D.S., President and Dean, Professor of Dental History. B.S., University of Maryland, D.D.S., Ibid.
 - Sharon Ann Reagan, B.S., Instructor, Caruth School of Dental Hygiene. B.S., Baylor College of Dentistry.
- * Charles William Rietz, B.S., M.S., M.D., Assistant Professor, General Pathology. B.S., Southern Methodist University, M.S., Ibid., M.D., Emory University.
- * Jon Preston Romer, B.S., D.D.S., Instructor, Pedodontics. B.S., Texas Wesleyan College, D.D.S., Baylor College of Dentistry.
- * Thomas M. Ryan, B.S., D.D.S., Instructor, Community Health and Preventive Dentistry. B.S., Texas A&M University, D.D.S., Baylor College of Dentistry.
- * William A. Saunders, D.D.S., M.S.D., Associate Professor, Pedodontics. D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Pedodontics.
 - Nancy Sue Seale, B.A., D.D.S., Associate Professor, Pedodontics. B.A., Southern Methodist University, D.D.S., Baylor College of Dentistry, Certificate in Pedodontics, Ibid.
- * Kevin L. Seidler, B.S., D.D.S., Instructor, Pedodontics. B.S., University of Minnesota, D.D.S., Baylor College of Dentistry.
- * Martin Lawrence Sherling, B.A., D.M.D., M.S., Assistant Professor, Pedodontics. B.A., Rutgers University, D.M.D., University of Pennsylvania, M.S., University of Detroit.
 - Fred D. Smith, B.S., D.D.S., Professor, Periodontics. B.S., The Citadel, D.D.S., Baylor College of Dentistry.
 - Russell E. Snelson, B.S., D.D.S., Instructor, Fixed Prosthodontics. B.S., Brigham Young University, D.D.S., Baylor College of Dentistry.
- * Leo F. Solomos, B.A., M.Ed., M.A., Ed.D., Assistant Professor, Community Health and Preventive Dentistry. B.A., Tufts University, M.Ed., Ibid., M.A., Southern Methodist University, Ed.D., North Texas State University.

Christine V. Somers, B.S., Instructor, Caruth School of Dental Hygiene. B.S., Baylor College of Dentistry.

- * Henry Allen Spies, Jr., B.S., M.S., D.D.S., Assistant Professor, Oral Diagnosis-Dental Radiology. B.S., East Texas State University, M.S., University of Alabama School of Medicine, D.D.S., Temple University.
 - Richard A. Steele, D.M.D., M.S.D., Associate Professor, Periodontics. D.M.D., Tufts University, M.S.D., Baylor University.
 - Corvin F. Stine, Jr., D.D.S., Associate Professor, Operative Dentistry. D.D.S., Loyola University, Chicago.
- * Jack H. Swepston, D.D.S., Associate Professor, Fixed Prosthodontics. D.D.S., Baylor College of Dentistry.
 - Ruth Riley Swords, B.A., B.S., D.D.S., Professor and Director, Caruth School of Dental Hygiene. B.A., East Texas State University, B.S., Texas Wesleyan College, D.D.S., Baylor College of Dentistry.
 - John Michael Tate, B.S., D.D.S., Instructor, Operative Dentistry. B.S., University of Texas at Arlington, D.D.S., Baylor College of Dentistry.
 - Alan N. Taylor, B.S., M.S., Ph.D., Associate Professor, Microscopic Anatomy. B.S., Ohio State University, M.S., Cornell University, Ph.D., Ibid.
 - Paul P. Taylor, D.D.S., M.S., Professor and Chairman, Pedodontics. D.D.S., Baylor College of Dentistry, M.S., University of Michigan, Diplomate of American Board of Pedodontics.
 - Samuel Edwin Taylor, B.S., Ph.D., Associate Professor, Pharmacology. B.S., University of Alabama at Tuscaloosa, Ph.D., University of Alabama at Birmingham.
- * Walter A. Taylor, Jr., B.S., D.D.S., M.S.D., Assistant Professor, Pedodontics. B.S., Hardin-Simmons University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University.
 - Lorin R. Thompson, B.S., Ph.D., Assistant Professor, Biochemistry. B.S., University of California at Riverside, Ph.D., University of Washington.
 - Linda Bauer Vercio, B.S., M.P.H., Instructor, Caruth School of Dental Hygiene. B.S., Loma Linda University, M.P.H., Ibid.
 - Martin J. Wagner, B.S., Ph.D., Professor and Chairman, Biochemistry. B.S., Pittsburg State University, Ph.D., Indiana University.
- * Wendell Phillips Ward, Jr., B.A., D.D.S., Associate Professor, Periodontics. B.A., University of Texas at Austin, D.D.S., University of Texas Health Science Center at Houston.
 - Roy S. Washburn, B.A., D.D.S., Assistant Professor, Fixed Partial Prosthodontics. B.A., University of Texas at Austin, D.D.S., Baylor College of Dentistry.
- * Bruce H. Weiner, B.A., D.D.S., Assistant Professor, Pedodontics. B.A., The Virginia Military Institute, D.D.S., University of Maryland, Certificate in Pedodontics, Ibid.
- * Robert L. White, B.S., M.D., Ph.D., Assistant Professor, General Pathology. B.S., University of Tulsa, M.D., University of Oklahoma, Ph.D., Ibid.
 - Paul B. Wiegand, B.A., D.D.S., Instuctor Pedodontics. B.A. University of Texas at Austin, D.D.S., Baylor College of Dentistry.

- * Claude R. Williams, B.S., D.D.S., Assistant Professor, Orthodontics. B.S., Howard University, D.D.S., Ibid., Certificate in Orthodontics, Ibid.
- * Craig E. Williams, D.D.S., Assistant Professor, Oral and Maxillofacial Surgery. D.D.S., Baylor College of Dentistry.
 - Doyle B. Williams, B.S., D.D.S., Instructor, Pedodontics. B.S., Texas A&M University, D.D.S., Baylor College of Dentistry.
 - Fred Eugene Williams, B.S., Ph.D., Associate Professor, Physiology. B.S., University of Texas at Arlington, Ph.D., Baylor University.
 - Thomas E. Winford, B.A., M.S., Associate Professor, Microbiology. B.A., North Texas State University, M.S., Baylor University.
- * Douglas A. Witte, D.D.S., M.S., Assistant Professor, Periodontics. D.D.S., University of Texas Health Science Center at Houston, M.S., Ibid.
- * Kenneth Paul Wong, B.S., D.D.S., Instructor, Endodontics. B.S., University of Texas at Austin, D.D.S., Baylor College of Dentistry.
- * Jeffrey Slack Woodson, D.D.S., M.S.D., Assistant Professor, Endodontics. D.D.S., Baylor College of Dentistry, M.S.D., University of Indiana.
- * William Moore Younger, D.D.S., M.S.D., Associate Professor, Orthodontics. D.D.S., University of Tennessee, M.S.D., Northwestern University.
- * Lynn D. Zadow, D.D.S., Instructor, Fixed Prosthodontics. D.D.S., Baylor College of Dentistry.
 - Eugene R. Zimmermann, B.S., D.D.S., M.A., Professor, Oral Pathology. B.S., American University, D.D.S., University of Maryland, M.A., The University of Texas Health Science Center at Dallas.
- * Denotes part time

Visiting Faculty**

- Nelson Amirkhan, B.A., M.D., Visiting Instructor, General Pathology. B.A., University of Texas at Austin, M.D., University of Texas Health Science Center at Dallas.
- Robert W. Baird, B.A., M.D., Visiting Assistant Professor, Principles of Medicine. B.A., University of MIssissippi, M.D., Ibid.
- Sherry L. Berg, B.A., M.A., Ph.D., Visiting Assistant Professor, Graduate-Microscopic Anatomy. B.A., University of Texas at Austin, M.A., Florida State University, Ph.D., Ibid.
- Warren W. Boling, B.S., D.D.S., M.S.D., Visiting Associate Professor, Pedodontics. B.S., Texas Christian University, D.D.S., University of Texas Health Science Center at Houston, M.S.D., Baylor University, Diplomate of American Board of Pedodontics.
- Allan Bookatz, B.A., M.D., Visiting Professor, Gross Anatomy. B.A., Miami University, M.D., Case Western Reserve University.
- Charles E. Cash, B.S., D.D.S., Visiting Assistant Professor, Pedodontics. B.S., University of Houston, D.D.S., University of Texas Health Science Center at Houston.
- Larry A. Cooper, B.S., D.D.S., Visiting Associate Professor, Fixed Prosthodontics. B.S., Case Western Reserve University, D.D.S., Ibid.
- W. David Couch, M.D., Visiting Instructor, General Pathology. M.D. University of Texas Health Science Center at San Antonio.
- E. R. Cox, B.S., M.D., Visiting Professor, Physiology. B.S., East Texas State University, M.D., Baylor College of Medicine.
- Jack Frederick Dean, D.D.S., B.S.D., Visiting Assistant Professor, Physiology. D.D.S., St. Louis University, B.S.D., Baylor College of Dentistry, Diplomate of American Board of Oral Surgery.
- Joan Edwards, B.S., M.Ed., Visiting Instructor, Caruth School of Dental Hygiene. B.S., Texas Woman's University, M.Ed., Texas A & M University.
- Heinz F. Eichenwald, B.A., M.D., Visiting Professor, Pedodontics. B.A., Harvard University, M.D., Cornell University, Diplomate of American Board of Pediatrics.
- Karl Richard Fox, B.S., M.D., Ph.D., Visiting Assistant Professor, General Pathology. B.S., Iowa State University, M.D., University of Iowa, Ph.D., Ibid.
- Larry J. Goates, B.A., D.D.S., M.S.D., Visiting Assistant Professor, Orthodontics. B.A., Baylor University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Certificate in Orthodontics, Baylor College of Dentistry.
- Terrence James Gray, B.S., D.D.S., Visiting Instructor, Dental Anatomy. B.S., Ohio State University, D.D.S., Ibid.
- Peggy Harrison, B.A., M.A., Ph.D., Visiting Associate Professor, Speech. B.A., Southern Methodist University, M.A., University of Southern California, Ph.D., Ibid.
- Merrill L. Hartman, L.L.B., Visiting Assistant Professor, Jurisprudence. L.L.B., University of Texas at Austin.
- Charles R. Henry, B.S., Visiting Instructor, Pharmacology. B.S., University of Texas at Austin.

- Ferrin H. Holcomb, D.D.S., M.S.D., Visiting Associate Professor, Pedodontics. D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Pedodontics.
- Gene C. Huff, B.A., D.D.S., B.S.D., M.S.D., Visiting Associate Professor, Pedodontics. B.A., North Texas State University, D.D.S., Baylor College of Dentistry, B.S.D., Ibid., M.S.D., Baylor University, Diplomate of American Board of Pedodontics.
- Donald F. Jackson, B.B.A., M.B.A., Ph.D., Visiting Professor, Orthodontics. B.B.A., Southern Methodist University, M.B.A., Indiana University, Ph.D., University of Texas at Austin.
- Jack H. King, B.S., D.D.S., Visiting Instructor, Dental Anatomy. B.S., Wayland College, D.D.S., Baylor College of Dentistry.
- William B. Kingsley, M.D., Visiting Associate Professor, General Pathology. M.D., Temple University.
- Eugene M. Kouri, B.A., D.D.S., M.S.D., Visiting Assistant Professor, Pedodontics. B.A., Baylor University, D.D.S., Baylor College of Dentistry, M.S.D., Baylor University, Diplomate of American Board of Pedodontics.
- Medford T. McCoy, M.D. Visiting Instructor, General Pathology. M.D., University of Texas Medical Branch at Galveston.
- Richard Charles Merriman, M.D., Visiting Assistant Professor, Principles of Medicine. M.D., University of Michigan.
- William M. Moore, B.S., D.D.S., Visiting Instructor, Dental Anatomy. B.S., University of Texas at Arlington, D.D.S., Baylor College of Dentistry.
- James K. Peden, B.S., M.D., Visiting Professor, Psychiatry. B.S., Southern Methodist University, M.D., Baylor College of Medicine.
- Phil D. Prine, B.S., D.D.S., Visiting Assistant Professor, Pedodontics. B.S., North Texas State University, D.D.S., Baylor College of Dentistry, Certificate in Pedodontics, Ibid, Diplomate of American Board of Pedodontics.
- Tonya S. Ray, B.S., Visiting Instructor, Caruth School of Dental Hygiene. B.S., Baylor College of Dentistry.
- William F. Runyon, B.A., D.D.S., M.S.D., Visiting Associate Professor, Pedodontics. B.A., Texas Christian University, D.D.S., Baylor College of Dentistry, M.S.D., University of Missouri-Kansas City, Diplomate of American Board of Pedodontics.
- Ruby Nell Ruth, B.S., B.A., M.S., Ph.D., Visiting Associate Professor, Nutrition. B.S., North Texas State University, B.A., Ibid., M.S., Ibid., Ph.D., Texas Woman's University.
- R. Neal Schneiderman, B.S., M.D., Visiting Assistant Professor, Dermatology. B.S., Northwestern University, M.D., Ibid.
- Harold M. Scott, Jr., B.S., D.D.S., Visiting Assistant Professor, Pedodontics. B.S., University of Illinois, D.D.S., Baylor College of Dentistry, Certificate in Pedodontics, Ibid.
- Howard A. Shokler, B.S., M.A., Ph.D., Visiting Associate Professor, Speech Pathology. B.S., Miami University, M.A., Ohio University, Ph.D., Ibid.
- James H. Simmons, D.D.S., Visiting Instructor, Pedodontics. D.D.S., Northwestern University.
- Kay Snelson, B.S., Visiting Instructor, Caruth School of Dental Hygiene. B.S., Baylor College of Dentistry.

- Gayla Hill Taylor, B.S., Visiting Instructor, Caruth School of Dental Hygiene. B.S., Baylor College of Dentistry.
- Myers Thornton, D.D.S., Visiting Assistant Professor, Pedodontics. D.D.S., Baylor College of Dentistry, Certificate in Pedodontics, Ibid., Diplomate of American Board of Pedodontics.
- Glen W. Tillery, B.S., M.D., Visiting Assistant Professor, General Pathology. B.S., University of New Mexico, M.D., University of Texas Health Science Center at Dallas.
- Nathan G. Tobey, B.A., M.D., Visiting Professor, Gross Anatomy. B.A. Southern Methodist University, M.D., Baylor College of Medicine.
- Robert B. Wiggs, B.S., D.V.M., Consulting Veterinarian, Animal Care. B.S., Texas A&M University, D.V.M., Ibid.
- Donna M. Wilson, B.S., M.D., Visiting Instructor, General Pathology. B.S., Oklahoma State University, M.D., University of Oklahoma.
- ** Denotes faculty whose assignment covers two quarters or less.

Lecturers and Consultants

Gladys J. Fashena, B.A., M.A., M.D., Department of Pedodontics.
Charles W. Finley, D.D.S., Department of Periodontics.
Alvis F. Johnson, Jr., B.A., M.D., Department of Pedodontics.
Doman Kent Keele, B.A., M.D., Department of Pedodontics.
Z. H. Lieberman, M.D., Department of Oral and Maxillofacial Surgery.
Elmo Penley, D.D.S., Department of Pedodontics.
John F. Prichard, D.D.S., Department of Periodontics.
Roy Simpson, M.D. Department of Oral and Maxillofacial Surgery.
William Sutker, M.D., Department of Oral and Maxillofacial Surgery.



DENTAL INSIGNIA

There have been numerous dental insignias, designed and used in the past, but prior to 1940, none of them had been given official recognition by organized dentistry.

This emblem, approved by the American Dental Association in 1940, is to be considered as the insignia of dentistry and should not be confused with the official American Dental Association insignia. It can be used in many instances where the American Dental Association emblem would be inappropriate.

As can be seen from the above insignia, this design employs as its central figure, the single serpent of Aesculapius, the father of medicine — not the two serpents of Hermes — which have been erroneously used in the past.

The serpent is entwined about an ancient Arabian cautery. The Greek letter D (delta), for dentistry, and the Greek Letter O (omicron), for odont (tooth), form the periphery of the design.

In the background are 32 leaves and 20 berries, significant of the two sets of teeth.

Baylor College of Dentistry 3302 Gaston Avenue Dallas, Texas 75246