

The College of Dentistry

BAYLOR UNIVERSITY, DALLAS, TEXAS

#### BAYLOR UNIVERSITY

Baylor is a University consisting of ten schools and colleges, located at Waco, Dallas and Houston, Texas, The University is a member of the following organizations: The Association of Texas Colleges, The Southern Association of Colleges and Secondary Schools, The Association of American Colleges, The American Council on Education, The Conference of Deans of Southern Graduate Schools and the American Association of University Women. The College of Medicine is rated Class A by the Council on Medical Education and Hospitals and by the Association of American Medical Colleges. The College of Dentistry is fully approved by the Council on Dental Education of the American Dental Association. It is a member of the American Association of Dental Schools. The School of Business is an associate member of the American Association of Collegiate Schools of Business. The School of Law is a member of the Association of American Law Schools and is on the approved list of the American Bar Association. The School of Music is a member of the National Association of Schools of Music, and a member of the Texas Association of Music Schools. The School of Nursing is accredited by the Board of Nurse Examiners for the State of Texas. The Department of Journalism is accredited by the American Society of Journalism School Administrators. The Radio Program is approved by the University Association for Professional Radio Education.

#### At Waco, Texas

The College of Arts and Sciences, George M. Smith, Ph.D., Dean.

The Graduate School, Leonard A. Duce, Ph.D., Dean.

The School of Education, M. L. Goetting, Ph.D., Dean.

The School of Business, Aldon S. Lang, Ph.D., Dean.
The School of Law, Abner V. McCall, A.B., LL.M., Dean.
The School of Music, Daniel A. Sternberg, Dean.
The School of Nursing, Sada F. Haynes, R.N., B.S., B.A., A.M., Dean. For information concerning the schools at Waco, address the Registrar, Baylor University, Waco, Texas.

#### At Dallas, Texas

The College of Dentistry, Harry B. McCarthy, B.S., M.S., D.D.S., F.A.C.D., Dean.

The Graduate Research Institute, Joseph M. Hill, M.D., D.Sc., Dean. Baylor University Hospital, Mr. Boone Powell, LL.D., F.A.C.H.A. Administrator.

# At Houston, Texas

The College of Medicine, Stanley W. Olson, B.S., M.S., M.D., Dean. For information concerning the schools at Dallas and Houston, address the dean of the school about which information is desired.

# At San Antonio, Texas (For military personnel only)

Brooke Army Medical Center.

Affiliated Graduate program in Clinical Medicine.

Affiliated Graduate program in Hospital Administration.

Affiliated Graduate program in Clinical Dentistry.

# THE BAYLOR BULLETIN

Baylor University, Waco, Dallas and Houston, Texas



# THE COLLEGE OF DENTISTRY DALLAS, TEXAS

1958-1960

ANNOUNCEMENTS FOR THE YEARS OF 1958-60

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# School Calendar — 1958-1959

1958			
September 11	Thursday	Registration -	- Freshmen and Sophomores
September 12	Friday	Registration -	<ul> <li>Juniors, Seniors, Dental</li> <li>Hygienists</li> </ul>
C 1 1 1 5	N/T	E' CE	
September 15		First Trimest	0
November 10	Monday	8:00 A.M.	Recess for National Con-
		,	vention A.D.A.
November 17	Monday	8:00 A.M.	Classes resume
November 26		12:00 Noon	Thanksgiving recess begins
December 1	Monday	8:00 A.M.	Classes resume
December 10	Wednesday	5:00 P.M.	First Trimester ends
December 11	Thursday	8:00 A.M.	Second Trimester begins
December 19		5:00 P.M.	
1959		0.00 1.75	CI.
January 5	Monday		Classes resume
March 11	Wednesday	5:00 P.M.	
			spring recess begins
March 16	Monday	8:00 A.M.	Classes resume and Third
	•		Trimester begins
May 29	Friday	5:00 P.M.	Third Trimester ends
May 31	Sunday	Baccalaureate	Service
	Monday	Graduation D	
June 1	Monday	Graduation D	ay

# COLLEGE OF DENTISTRY

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#### OFFICERS OF ADMINISTRATION

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ROY MCKNIGHT, A.B., LL.D., Financial Vice-President

HARRY B. McCARTHY, B.Sc., M.A., D.D.S., Dean

MISS DORIS BAZAR, B.A., Registrar

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DR. W. A. CRISWELL

MR. LEONARD GREEN

Dr. George J. Mason

MR. JOHN S. TANNER

Mr. Ben Wooten

MR. C. H. ZACHRY

#### Professors Emeritus

- SAM H. BROCK,\* D.D.S., F.A.C.D., Professor Emeritus of Radiodontia. D.D.S., Atlanta Dental College, Diplomate of the American Board of Oral Surgery.
- ALVAN CHARLES SLOAN,\* D.D.S., F.A.C.D., Professor of Oral Surgery. D.D.S., Marquette University, Diplomate of the American Board of Oral Surgery.
- IRA JAY THORNTON, D.D.S., F.A.C.D., Professor Emeritus of Oral Histology. D.D.S., Northwestern University.

#### Officers of Instruction

J. J. Addison†, M.D., D.D.S., Member of Attending Staff for Hospital Training Program.

M.D., Baylor University, D.D.S., Ibid.

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- RAYMOND F. COURTIN, M.S., M.D., Professor of General Anesthesiology.

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- E. R. Cox, B.Sc., M.D., Professor of Physiology. B.Sc., East Texas State College, M.D., Baylor University.
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  Director of the Laboratories of Baylor University Hospital, Dean, Graduate Research Institute, Director of the J. K. and Susie L. Wadley Blood and Serum Center, Diplomate of the American Board of Pathology.

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- GEORGE W. HUTCHISON, L.L.B., Lecturer in Jurisprudence. L.L.B., University of Chicago.
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- W. GORDON MADDOX, PH.G., M.D., Lecturer in Principles of Medicine. PH.G., University of Texas, M.D., Baylor University.
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WALTER C. STOUT, D.D.S., F.A.C.D., Associaate Professor of Periodontia and Oral Hygiene.

D.D.S., Emory University.

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Otis L. Swepston, D.D.S., Lecturer in Crown and Bridge. D.D.S., Baylor University.

PAUL TAYLOR, D.D.S., M.S., Lecturer in Dentistry for Children and Acting Chairman of the Department.

D.D.S., Baylor University, M.S., University of Michigan.

JAMES R. THORNHILL, B.Sc., D.D.S., M.S.D., Instructor in Oral Surgery. B.Sc., Millsap College, D.D.S., Baylor University, M.S.D., Ibid.

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- RUSSELL VAN KIRK, D.D.S., Instructor in Crown and Bridge. D.D.S., Baylor University.
- W. H. J. VAUGHN, B.A., D.D.S., Instructor in Operative Dentistry. B.A., University of Texas, D.D.S., Baylor University.
- MARTIN J. WAGNER, B.Sc., Ph.D., Assistant Professor of Physiological Chemistry.
  - B.Sc., Indiana University, Ph.D., Ibid.
- ROBERT V. WALKER<sup>†</sup>, D.D.S., Assistant Professor of Clinical Oral Surgery. D.D.S., Baylor University.
- P. E. WILLIAMS<sup>†</sup>, B.Sc., D.D.S., M.S.D., F.A.C.D., Lecturer in Oral Diagnosis and Treatment Planning.
  - B.Sc., Oklahoma Teachers College, D.D.S., Baylor University, M.S.D., Northwestern University.
- EUGENE ZIMMERMANN, B.Sc., D.D.S., Associate Professor of Public Health and Oral Pathology.
  - B.Sc., The American University, D.D.S., University of Maryland.
  - \*Consulting Staff for Hospital Training Program in Oral Surgery at Parkland Memorial Hospital.
  - †Attending Staff for Hospital Training Program.
  - \*\*Graduate Faculty at the Brooke Army Hospital affiliated unit. See the Bulletin of the Graduate School.

# Visiting Clinicians

- BIBB BALLARD, D.D.S., Clinical Orthodontics. D.D.S., Atlanta Southern Dental College.
- A. B. Conley, D.D.S., F.A.C.D., Clinical Orthodontics. D.D.S., State Dental College.
- J. HOBSON CROOK, D.D.S., Clinical Endodontia. D.D.S., Baylor University.
- W. H. DELAFIELD, D.D.S., Clinical Orthodontics. D.D.S., Baylor University.
- B. GLENN DOUGLAS, D.D.S., Clinical Pedodontics. D.D.S., Baylor University.
- ROY J. EUBANKS†, D.D.S., Clinical Oral Surgery. D.D.S., Baylor University.
- G. A. McJimsey, D.D.S., Clinical Orthodontics. D.D.S., Baylor University.

HOMER SIMPSON, D.D.S., Clinical Prosthodontics. D.D.S., Baylor University.

JOHN H. SMILEY, D.D.S., Clinical Prosthodontics. D.D.S., Baylor University.

Tom WILLIAMS, D.D.S., Clinical Orthodontics. D.D.S., Baylor University.

CLAUDE D. WINBORN, M.D., Clinical Otolaryngologist. M.D., Baylor University.

CHARLES YATES, D.D.S., Clinical Pedodontics. D.D.S., Baylor University.

#### Honorary Lecturers

LLOYD ALVIN CRABB, D.D.S., State Dental College, F.A.C.D., Prosthetics, Dallas. BARNEY E. FARMER, D.D.S., Louisville College of Dentistry, Prosthetics, Austin. M. G. Goode, D.D.S., Baylor University, Prosthetics, Dallas.

C. J. HICKS, D.D.S., Atlanta Dental College, Crown and Bridge, McKinney. JOHN D. HYDE, D.D.S., Baylor University, Operative Dentistry, Dallas.

ELDON L. KNOX, D.D.S., F.A.C.D., Northwestern University, Burkett, Texas.

JOHN EDWARD LEONARD, D.D.S., Creighton University, Crown and Bridge,
Dallas.

TOM LIPSCOMB, D.D.S., Baylor University, Dental Ethics, Dallas.

DAVID C. McRIMMON, D.D.S., State Dental College, F.A.C.D., Oral Surgery, Fort Worth.

Dr. A. L. NYGARD, D.D.S., L.L.D., Prosthetics, Dallas.

GUY RAIN ODOM, D.D.S., Northwestern University, Periodontia, San Antonio. J. F. PRICHARD, D.D.S., F.A.C.D., Physiology, Fort Worth.

HENRY LEAKE RICE, D.D.S., Baylor University, Practice Management, Dallas. PAUL GUY SPENCER, D.D.S., Kansas City College of Dentistry, Orthodontics, Boerne.

JUANITA WADE, D.D.S., State Dental College, Periodontia, Dallas.

# Special Lecturers and Clinicians for Graduate Program

M. M. Scurry, B.A., M.D., Special Lecturer in Physical Diagnosis and Internal Medicine.

B.A., University of Texas, M.D., Ibid., Fellow the American College of Physicians.

COLEMAN JACOBSEN, B.A., M.D., Special Lecturer in Dermatology. B.A., University of Iowa, M.D., Ibid.

PHELPS J. MURPHEY, D.D.S., F.A.C.D., Clinician and Consultant in Cephalometrics.

D.D.S., Baylor University.

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RICHARD C. BRYARLY, D.D.S., Lecturer and Clinical Consultant in Periodontology. D.D.S., Baylor University.

James Peden, B.Sc., M.D., Special Lecturer in Psychiatry. B.Sc., Southern Methodist University, M.D., Baylor University.

DUNCAN BLADES, D.D.S., Lecturer and Clinician in Periodontology.

D.D.S., University of Texas. Diplomate, American Board of Periodontology.

JAMES W. CLARK, D.D.S., Lecturer and Clinician in Periodontology. D.D.S., University of Texas. Diplomate, American Board of Periodontology.

CHARLES W. FINLEY, D.D.S., Lecturer and Clinician in Periodontology. D.D.S., Baylor University.

CLAUDE L. NABERS, D.D.S., M.S.D., Lecturer and Clinician in Periodontology. D.D.S., University of Texas. M.S.D., Northwestern University. Diplomate, American Board of Periodontology.

JOHN M. NABERS, D.D.S., Lecturer and Clinician in Periodontology. D.D.S., Baylor University. Diplomate, American Board of Periodontology.

JOE H. SMITH, D.D.S., B.S.D., Lecturer and Clinician in Periodontology. D.D.S., Baylor University. B.S.D., Ibid.

JAMES BERANS, B.Sc., Special Lecturer in Pharmacology. B.Sc., Southwestern University.

ARCHIE WEBB, B.S., Special Lecturer in Pharmacology. B.S., Southwestern University.

ALICE SMITH, B.A., M.D., Special Lecturer in General Pathology. B.A., University of Texas. M.D., Southwestern Medical School.

# Assisting Staff

MR. ROBERT H. BOLEN, B.B.A., Assistant Business Manager.

MRS. MILDRED B. CASE, Assistant, Clinical Records.

MRS. VIRGINIA DACUS, Histological Technician.

MRS. KATE DUNCAN, Prosthetics Office.

MRS. ANNA C. GEYER, B.A., Librarian.

MRS. CHARLENE GUNNERS, Business Office.

MRS. MARY E. GRAVES, Assistant Cashier.

REV. ROY HARRELL, B.A., Director of Student Religious Activities.

MRS. EDNA HEARTFIELD, Purchasing Agent and Burser for Veterans.

MRS. LOYCE JEAN HOOPER, Surgical Nurse.

Mr. V. A. HURLEY, Maintenance.

MRS. BURNIECE A. JACKS, X-ray Technician.

MISS DARLENE JACKSON, R.N., Periodontia.

MR. THOMAS R. LEAVELL, Business Manager.

MRS. DORIS MACKEY, Assistant Registrar.

MRS. DORIS W. NEWTON, Librarian.

Mrs. RITA PIERSON, Clerk.

MISS NELL PITTS, Clinical Records Custodian.

MRS. MISSOULA RATHBONE, Faculty Secretary.

Mr. HARRY A. SCHREINER, Maintenance.

Mrs. Ruth Sims, Assistant, Oral Surgery Department.

MISS ALICE STANTON, Histological Technician.

Mrs. Eula Mae Thomas, PBX Operator.

MRS. OLA WHITAKER, Sterilization.

Mrs. Sophie White, Cashier.

Miss Gladys Yates, B.Sc., B.A., Alumni and Publications Office.

MRS. CLOTILDE ZIMMERMAN, Secretary to the Dean.

#### GENERAL INFORMATION

#### Historical Statement

In 1845 Baylor University was chartered by the Republic of Texas, being the first university organized in the State. In 1886 it was rechartered, placed under the control of the Baptist General Convention of Texas and located at Waco in consolidation with Waco University.

From time to time the University acquired the College of Medicine, University Hospital, and School of Nursing, all located in Dallas, and in 1918 the Board of Trustees took over the College of Dentistry which had been organized at Dallas in 1905 and was known as the State Dental College, making it an integral and coordinate part of the University. The Caruth School of Dental Hygiene opened in September 1955 and both the College of Dentistry and The Caruth School of Dental Hygiene are fully approved by the Council on Dental Education of the American Dental Association.

# Organization

The Board of Trustees of Baylor University has complete jurisdiction over the entire teaching plant at Baylor located in Dallas. In matters concerning the Dallas units, a committee consisting of the Trustees living in or near Dallas has the power to act. The internal management of the College of Dentistry is delegated to the Dean and the faculty of Dentistry.

# Buildings and Equipment

The Dental College is located in a central part of the city with convenient transportation to all sections. The dental clinic building is a

new four-story structure completely air conditioned throughout, which makes for ideal working and studying conditions winter and summer.

The clinics, classrooms and laboratories are large, well laid out and fully equipped with the most modern teaching aids, including closed-circuit television. An abundance of clinic patients affords the student ample opportunity to gain an insight into all types of dental conditions with which he will be confronted when he opens his own practice. The course of instruction is so arranged that the greater part of the student's time during his junior and senior years can be spent working in the clinics, thus securing the clinical experience so necessary for a dentist.

A new basic science wing attached to the dental clinic building containing over 22,000 square feet was first used for classes in September 1954. It is modern in every respect, fully air conditioned, and has elevator service to all floors. It provides adequate facilities for the teaching of Anatomy, Bacteriology, Chemistry, Histology, Pathology, Physiology and Pharmacology. Ample space is provided for research in all departments. The administration offices are in this new wing. A large room on the first floor houses the museum of dentistry.

The Caruth School of Dental Hygiene is located on the first floor of the basic science wing.

# The Library

The Dental Library is a unit of the Baylor-in-Dallas Scientific Library which includes also the Medical, Nursing, Hospital, and Wadley Blood Center collections. They total more than 12,000 bound volumes and more than 360 journals are currently received.

Two full-time librarians are employed. The fine Library Building, given to the University by the Alumni and Faculty several years ago, is now fully air conditioned and equipped for year-round library service.

Faculty and students are urged to request books and journals not now owned by the library. The resources of the library are open to all members of the dental and medical professions and to others who may be interested.

#### Junior American Dental Association

There is at Baylor University College of Dentistry a Junior American Dental Association group. Students who belong to this society are automatically Junior members of the American Dental Association, and are entitled to the privileges thereof, including the Journal of the American Dental Association.

It is a college requirement for all students to become members.

It is felt that students will continue as active members of their dental societies after graduation if they have been active in this society during their school years.

#### Courses of Instruction

Baylor University offers the following courses in Dentistry:

- (a) The regular four-year dental course leading to the degree of Doctor of Dental Surgery. All the work is given in Dallas.
- (b) Combination degree course. Any student who has completed the prescribed three years, or more, in Baylor University at Waco, or who presents proper credits for two years of work from an approved junior or senior college, upon completion of three additional quarters of work, or a total of 45 quarter hours in Baylor University at Waco, and who has completed one year in the Baylor College of Dentistry, may be given the degree of Bachelor of Science. Specific degree requirements must be fully met.
  - (c) Postgraduate work (See page 24).
- (d) Graduate work leading to the degree of B.Sc. in Dentistry and M.Sc. in Dentistry (See page 25).
  - (e) A two-year course in Dental Hygiene.

#### REQUIREMENTS FOR ADMISSION

# Transcripts

The requirement for admission to Baylor University College of Dentistry is graduation and completion of fifteen units in an accredited high school, plus three years of predental college work in an approved institution of learning.

Prospective candidates who have completed approximately two years of college work should have the Registrars of the colleges which they have attended mail official copies of their transcripts to the Registrar's Office, Baylor University College of Dentistry, Dallas 10, Texas. At this time, the prospective candidate should request an Application for Admission form from the College of Dentistry.

#### Predental Requirements

1. The successful completion of three full academic years of work (90 semester hours or 135 quarter hours) in an accredited college of liberal arts and sciences. Required work in Military Science, Physical Education, and Music (Band, Chorus, etc.) are not to be included.

In some cases where the applicant does not have the full 90 semester hours credit but does have a very high scholastic average, plus an unusually good score on the A.D.A. Aptitude Test he may be considered for enrollment.

- 2. The transcript of credits must reveal a minimum over all grade average of C+ and also a grade average of C+ in the required courses.
- 3. Courses that are completed with grade averages below those required may be repeated. If this is done, the last grade will be the one considered. Only one repetition is allowed in each course.
- 4. Courses required: (No other courses may be substituted for these courses) One year's work in each: English, Inorganic Chemistry, Organic Chemistry, Physics, and Biology.
- 5. Courses recommended as electives: Comparative Anatomy, Embryology, Psychology, Sociology, Accounting or Bookkeeping, a foreign language, Remedial Reading.

# Aptitude Test

All candidates are required to take the American Dental Association Dental Aptitude Test and make an acceptable score on it. The test is given three times a school year at several testing centers in the various states. If an applicant does not make an acceptable score on his first test, he must wait until the next school year to retake the test.

A brochure on this testing program and an application blank may be obtained from the Registrar's office of the dental college.

#### Recommendations

Recommendations of the Premedical Advisory Committee, where such committee exists, or from applicant's Chemistry and Biology professors of the college attended are the only recommendations that are required. Other recommendations are accepted.

Chemistry and Biology recommendation forms may be obtained from the Registrar's office of the dental college.

#### Physical Examination

A thorough physical examination is required of all entering students, together with full-month x-rays.

# Application Forms

Application forms may be obtained from the Registrar's Office of the Dental College. This form should be completed and returned when transcripts have been requested to be sent to the dental college.

A fee of \$10.00 must accompany this application form in order that it may be processed. Two passport style photographs, size 2" x 2½", showing head and shoulders, should be attached to the application when it is returned.

# Admission to the Dental College

Baylor University College of Dentistry regrets that all students who make application cannot be admitted. Preference is given to those who have a better than C+ average, to those who have degrees, to those whose grades and hours in the basic sciences are above average, and to residents of Texas and the surrounding states that do not have a dental college. Not more than 60 semester hours of junior college work or freshman and sophomore courses will normally be accepted.

# Housing

The Dental College does not provide dormitory residence for students. It is advised that newly-enrolled students make investigation in advance of the date of registration for apartments, rooms, etc. There are adequate housing facilities available, and students may contact the Dean's Office for assistance in locating a place to live.

# Employment

There are many employment opportunities in the city of Dallas for wives of dental students who desire employment. As for dental students, it is preferred that they do not have part-time employment during the first two years. Part-time employment, however, can usually be found for those desiring such work, if it is absolutely necessary. Students must notify the Dean's office the name of the place of employment and the

hours worked. In no case may a student accept a position which conflicts with his regularly scheduled school hours, or hold a position which in the opinion of the faculty is detrimental to his progress in the dental school or to his health.

#### Student Guidance

The Dean and members of the faculty will provide counseling and guidance in professional and personal matters. Each class has a faculty advisor who meets with the Student Council. The Dean also meets with the Student Council at specified times.

#### 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. He must have satisfactorily completed the prescribed courses of study, passed the examinations therein and complied with all technical, laboratory and clinical requirements.

No student will be recommended for a degree until all financial obligations pertaining to his dental studies have been discharged.

#### Vaccination

All students matriculating are required to be satisfactorily vaccinated against smallpox, and they are urged to submit to vaccination against typhoid-paratyphoid fevers.

#### Loan Funds

The Baylor Round-Up Loan Fund — This fund was established by the Round-Up Publications Board of the Dallas division of Baylor University. Limited loans from this fund are made to senior students.

The Kellogg Loan Fund — During the summer of 1942, Baylor University College of Dentistry received the sum of ten thousand dollars from the Kellogg Foundation. This sum is used as a loan fund for members of the student body who are in need of financial assistance.

The Eldon L. and Weida Morris Knox, Baylor University College of Dentistry Student Loan Fund—This fund was made available to dental students in June, 1958.

Texas State Dental Auxiliary Loan Fund — The Ladies Auxiliary of the Texas State Dental Society has generously provided the sum of \$7,500.00 for loans in assistance to worthy dental students.

Dr. Marion Webster Loan Fund — The Dr. Marion F. Webster Loan Fund was made available to junior and senior students in October 1951.

Students who wish to participate in these loans must show that they are in need of such assistance and be in good standing both morally and scholastically. Freshmen students are not eligible for loans from this fund.

Applications for loans from the above funds should be made through the Dean's office.

#### Textbooks and Instruments

Students are required to purchase their own textbooks and instruments. Such items become students' own 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 books 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. He must maintain instruments and apparatus in good condition. Lockers are provided for the keeping of such equipment. Books and instruments can be secured in a packet 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.

#### First Year

Instruments and Equipment	Approx. \$400.00
Books	130.00
	\$530.00

#### Second Voor

Second Year	
	Approx. \$830.00 140.00
	\$970.00
	Second Year

#### Third Year

Instruments Books Approx. \$240.00 70.00 \$310.00

·

#### Fourth Year

Books \$ 25.00

Due to present uncertainties these figures are subject to change from month to month.

#### UNIVERSITY HONORS

#### Omicron Kappa Upsilon

This is an honorary national dental society founded in 1914 for the purpose of promoting scholarship among dental students. The Omicron Chapter was established at Baylor in 1925.

Each year the society is entitled to elect as members twelve percent of the graduating class. Membership is awarded to students who have completed their clinical work and throughout their dental course have met every requirement and have maintained high scholarship throughout their dental studies.

# Matriculation and Registration

Matriculation can be granted only to students who have filed the necessary credits on an approved form, bearing the seal of the institution from which the credits come. Prospective matriculants are requested to submit their credits as early as possible before the opening of the regular session. Applicants for advanced standing must submit a letter of honorable dismissal from each college previously attended, in addition to their predental and dental credits.

All students are required to register at the beginning of the school year on the dates specified in the calendar.

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. Previously matriculated students who fail to register on any of the days set aside for that purpose will be charged an additional fee of \$5.00.

The University reserves the right to refuse registration to any student and also the right to correct any mistake in classification due to misinformation in registration.

# Admission to Advanced Standing

The College may receive into the advanced grades of the second and third years only students who hold certificates of having passed examinations in the studies of the first year respectively in a school which demands the same or higher preliminary educational requirements and maintains the same curriculum. Students who present satisfactory evidence of graduation from a reputable medical college, or with two full years' credit from a Class A medical school approved by the American Medical Association, may also be given such advanced standing as their previous training may justify, provided they make up the prescribed subjects in which they may be deficient. Transcripts of transfer students must show that they were in the upper half of their class at their former school.

#### Tuition and Fees

Tuition, \$750.00 per academic year, payable in three installments of \$250.00 each on the first day of each trimester.

No reduction of fees is made and no fee returnable when paid.

No grades are issued until all financial obligations to the University are discharged.

Students failing to pay tuition and fees on the day specified will be charged a fine of \$10.00. If fees have not been paid within five days of registration date, the student will be deprived further privileges in his class unless arrangements have been made through the Dean's office for such delay in payment of fees.

Students not appearing for examinations on specified dates will be required to pay a fee of \$5.00 for each special examination.

Each student in the Freshman, Sophomore and Junior years will be charged a microscope fee of \$5.00 per trimester.

A graduation fee of \$25.00 will be charged.

A matriculation fee is required of every student upon first admittance to the College — \$10.00.

Re-registration fee required of all Sophomore, Junior and Senior students, at the beginning of school year — \$2.00.

A returned check fee of \$1.00 is charged for all checks returned from banks, no matter what the cause.

Laboratory fee per academic year required of all students - \$15.00.

An application fee of \$10.00 will be charged all applicants to the school when college credits are sent in to be evaluated. The fee must accompany the application.

Student Activity Fee annually — \$12.00. Payable at time of Fall registration. This includes the college yearbook and Junior A.D.A. membership.

Fee for absence 3 days prior and 3 days after a holiday—\$5.00 for each class missed.

A \$5.00 breakage fee deposit is required in Freshman, Sophomore and Junior years.

#### COURSES OF INSTRUCTION

#### FRESHMAN YEAR

First Trimester	_	k Hours Laboratory
► General and Oral Histology and		
Embryology — 11	22	66
▶ Gross Anatomy — 1	22	66
▶ Materials — 1	22	44
Orientation —	11	
▶ Physiological Chemistry — 1	22	66
Dental History	11	•
Second Trimester		
Dental Anatomy —	11	33
General and Oral Histology and		
Embryology — 12	22	66
Gross Anatomy — 2	22	66
▶ Materials — 2	22	44
Physiological Chemistry — 2	22	66

Third Trimester		
▶Bacteriology — 3	33	66
▶ Gross Anatomy — 3	22	66
General and Oral Histology and		
Embryology — 13	22	66
L Materials — 3	11	33
Dental Anatomy — 3	11	33

# Total Hours for Freshman Year

	Total Clock Hours
Bacteriology	99
Dental Anatomy	88
General and Oral Histology and	
Embryology	264
Gross Anatomy	264
Materials	165
Orientation	11
Physiological Chemistry	176
Oral Histology and Embryology	88
Dental History	11
	1078

# SOPHOMORE YEAR

First Trimester		k Hours Laboratory
First Trimester		
Crown and Bridge	22	66 1
General Pathology	22	66
Operative Dentistry	22	44
Prosthetics	22	66
Physiology		66
Second Trimester		
Crown and Bridge	22	66
Operative Dentistry		44
General Pathology	22	66

¥	Prosthetics	22	66
	Physiology	22	66
	Radiology	11	
Т	hird Trimester		
٠	Crown and Bridge	22	66
	Diagnosis	11	00
	Local Anesthesia	11	
•	Mouth Hygiene and Oral Prophylaxis	11	22
	Operative Dentistry	22	44
	Oral Pathology	11	33
11	Orthodontia	11	11
7	Pedodontia	11	11
	Periodontia	11	••
	Pharmacodynamics	11	11 '
	Prosthetics	22	66
	Total Hours for Sophomore Year	C	Total lock Hours
L	-		lock Hours
L	Crown and Bridge		lock Hours 264
L	Crown and Bridge		lock Hours 264 11
1	Crown and Bridge		lock Hours 264 11
Ļ	Crown and Bridge		lock Hours 264 11 176
L	Crown and Bridge		264 11 176 11
L	Crown and Bridge		264 11 176 11 33
,	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry		264 11 176 11 33 198
,	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology		264 11 176 11 33 198 44
<i>ا</i>	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology Orthodontia		264 11 176 11 33 198 44 22
,	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology Orthodontia Pedodontia Periodontia Pharmacodynamics		264 11 176 11 33 198 44 22 22 11
	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology Orthodontia Pedodontia Periodontia Pharmacodynamics Physiology		264 11 176 11 33 198 44 22 22 11 22
	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology Orthodontia Pedodontia Periodontia Pharmacodynamics Physiology Prosthetics		264 11 176 11 33 198 44 22 22 11 22 176 264
	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology Orthodontia Pedodontia Periodontia Pharmacodynamics Physiology		264 11 176 11 33 198 44 22 22 11 22
	Crown and Bridge Diagnosis General Pathology Local Anesthesia Mouth Hygiene and Oral Prophylaxis Operative Dentistry Oral Pathology Orthodontia Pedodontia Periodontia Pharmacodynamics Physiology Prosthetics		264 11 176 11 33 198 44 22 22 11 22 176 264

# JUNIOR YEAR

First Trimester		k Hours Laboratory
Endodontia	11	
Exodontia	11	
Crown and Bridge	11	
Pharmacology	11	11
Operative Dentistry	11	
Orthodontics	11	
Pedodontia	11	
Periodontia	11	
Prosthetics	11	
Radiology	11	
Clinic Credit:		
Oral Diagnosis		
Second Trimester		
Crown and Bridge	11	
Exodontia	11	
General Anesthesia	11	
Pharmacology	11	11
Nutrition	22	
Operative Dentistry	11	
Oral Pathology	11	
Orthodontics	11	
Periodontia	11	
Prostehtics	11	
Clinic Credit:		
Endodontia		
Oral Diagnosis		
Pedodontia		
Radiology		
Crown and Bridge		
Third Trimester		
Exodontia	11	
Pharmacology	11	11
Operative Dentistry	11	
Oral Pathology	11	

Orthodontia	11
D 1 1 . ·	11
Pedodontia	
Periodontia	11
Prosthetics	11
Clinic Credit:	
Crown and Bridge	·····
Radiology	
Mouth Hygiene and Oral Prophylaxis	
Total Hours for Junior Year	
	Total Clock Hours
Clinical Diagnosis	11 V/
Crown and Bridge	22 🗸
Endodontia	11√
Exodontia	33 🏏
General Anesthesia	11 <sup>V</sup> ,
Pharmacology	66√,
Nutrition	·· 22 🗸
Mouth Hygiene and Oral Prophylaxis	33 v
Operative Dentistry	33 ✓
Oral Diagnosis	11∨
Oral Pathology	22
Orthodontia	
Pedodontia	
Periodontia	
Prosthetics	
Radiology	11 \ \ \ \ \ \ \ \
Clinical Dentistry	720
	1127
SENIOR YEAR	

	Lecture
First Trimester	
Crown and Bridge	11
Operative	11
Oral Diagnosis and X-ray	11

# COLLEGE OF DENTISTRY

Oral Surgery
Oral Pathology
Periodontia
Prosthetics
Oral Diagnosis
Clinic Credit
Orthodontia
Pedodontia
Radiology
Endodontia
Second Trimester
Crown and Bridge
Dental Jurisprudence
Oral Diagnosis and X-ray
Oral Diagnosis
Orál Surgery
Oral Pathology
Practice Management
Periodontia
Clinic Credit:
Endodontia
Operative
Orthodontia
Pedodontia
Prosthetics
Radiology
Third Trimester
Dental History and Ethics
Crown and Bridge
Oral Diagnosis and X-ray
Operative
Oral Surgery
Orthodontia
Prosthetics
Principles of Medicine
Public Health

Clinic Credit	
Endodontia	
Pedodontia	
Peridontia	***************************************
Radiology	

Total Hours for Senior Year Total Clock Hours Crown and Bridge 33**V** Dental History and Ethics 11 Dental Jurisprudence 11 Endodontia \_\_\_\_\_ 22 ¥ Operative \_\_\_\_\_ Oral Diagnosis and Radiology 33 V 22 ✓ Oral Diagnosis Oral Pathology \_\_\_\_\_ 22 334 Oral Surgery Orthodontia ..... 111 33√ Oral Surgery \_\_\_\_\_ Pedodontia -----Periodontia \_\_\_\_\_ Practice Management 11 Principles of Medicine 11 221 Prosthetics \_\_\_\_\_

Post Graduate Work at the College of Dentistry

Prosthetics \_\_\_\_\_

Public Health ....

Clinical Dentistry .....

22V

11

800 -

1075

Bachelor of Science in Dentistry — This is a professional degree conferred by the College of Dentistry.

- 1. Candidate must possess the degree of D.D.S., D.M.D. or equivalent from a recognized School or College of Dentistry.
- 2. Forty-five quarter hours of work must be completed approximately half in the basic sciences and half in the clinical subjects of Dentistry. All the work must be done during a period of six consecutive years.

- 3. The degree program for each candidate is set up according to his individual needs by a supervising committee appointed by the Chairman of the Graduate Committee.
- 4. Successful candidates are recommended to the Dean of the College of Dentistry by the Graduate Committee.

# Graduate Work at the College of Dentistry

The degree of Master of Science, with a major in some field of clinical dentistry or basic science, an minors in preclinical fields, is offered in Dallas through the Dental Division of the Graduate School of Baylor University. A minor in Education for prospective Dental teachers has also been arranged with the cooperation of the Graduate School of Southern Methodist University. Presently graduate work leading toward the masters degree is being offered in the fields of Physiology, Bacteriology, Periodontology, Oral Surgery, and Anatomy. Work toward the Ph.D. is also offered in Anatomy and Physiology in connection with the Graduate Research Institute of Wadley Blood Center and Baylor University College of Dentistry.

# Graduate Faculty

Dr. Harry B. McCarthy, B.Sc., M.A., D.D.S. Dean
JOHN A. CAMERON, A.B., A.M., Ph.D. Director of Graduate Work,
Chairman Graduate Committee and Professor of Gross and
Microscopic Anatomy.
JACK G. BISHOP, B.Sc., M.S., Ph.D. Associate Professor of Physiology
D. LAMAR BYRD, D.D.S., M.S.D. Professor of Oral Surgery
CHARLES KENNETH COLLINGS, B.S., A.M., D.D.S Professor of Periodontia
RAYMOND F. COURTIN, B.Sc., M.D. Professor of General Anesthesia
ELI ROBERT COX, B.Sc., M.D. Professor of Physiology
Sol Haberman, A.B., A.M., Ph.D
JOSEPH M. HILL, B.Sc., M.D., D.H.C., D.Sc. Professor of Pathology
GEORGE S. KENDRICK, B.Sc., D.D.S., M.S.D. Assistant Professor of Histology
LESTER MATTHEWS, B.Sc., M.S., Ph.D. Assistant Professor of Antaomy
and Physiology
SAMUEL R. PARKS, D.D.S., F.A.C.D. Professor of Periodontology
EUGENE ZIMMERMANN, B.Sc., D.D.S Associate Professor of Oral Pathology

#### Graduate Associate Committee

Chairman	Dr.	CAMERON
Professors BISHOP, BYRD, CAMERON,	HABERMAN, HILL	AND McCarthy

#### **Tuition**

Graduate work tuition, \$750.00 per academic year.

#### Graduate Study

- 1. Supervision of the graduate study in the Baylor University College of Dentistry is vested in the Graduate Committee appointed by the Dean of the College. The Graduate Committee is responsible for the training and examination of each candidate for the degree of M.S.D., and each graduate or post-graduate student.
- 2. The Graduate Committee appoint a Supervising Committee for the work of each candidate for the degree for M.S.D.
- 3. Each Supervising Committee includes members of the department in which the work of the candidate is to be done, one members of the Graduate Committee, and the Dean of the College of Dentistry.
- 4. When a candidate has completed his required work to the satisfaction of his Supervising Committee, the Supervising Committee reports in writing to the Graduate Committee, which, if satisfied with the work of the candidate, recommends the conferring of the degree to the President through the Dean of the College of Dentistry.
- 5. Tuition and fees for the graduate and post-graduate work are determined by the Dean.

# Requirements for the Degree of Master of Science in Dentistry

- 1. The candidate must possess at the time of admission to candidacy:
  (a) the degree of D.D.S. or D.M.D. from a recognized Professional School, and (b) a Bachelor's degree or equivalent from a recognized four-year College.
- 2. Each candidate must complete: (a) one-half year's work (15 semester hours or more) in one field of Clinical Dentistry, (b) one-half year's work (15 semester hours or more) divided among three or more of the preclinical sciences, as determined by the Supervising Committee, and (c) must submit to the Graduate Committee of the College of Dentistry three typewritten copies of a thesis or report based on some phase of his work and accepted by the Supervising Committee.
- All work offered for the degree must be completed within the six consecutive calendar years ending with the date the degree is conferred.

4. The degree of Master of Science in Dentistry will be conferred by Baylor University upon recommendation of the Supervising Committee for the Candidate, approval by the Dean and Graduate Committee of the College of Dentistry, and acceptance by the President of the Board of Trustees.

#### Graduating Class — 1957

Harry Warren Barnes ..... Allen, Okla. Crawford C. Barrier.....San Angelo Ronald F. Barton, Jr .....Okla. City Robert Edward Beaupre ... Fort Worth Frank Loos Bond \_\_\_\_\_Sonora Noel Vernon Boothman ...... Denison Roy Louis Bowden ..... Fort Worth William A. Boynton .... Phoenix, Ariz. Pat Wendell Brecheen ..... Hollis, Okla. John Edmund Bryant .... Lawton, Okla. Vernon Eugene Burge ..... Fort Worth Alan Bryce Campbell ..... Midland Charles E. Cavin .... Little Rock, Ark. Bobby Linwood Cooper..... Kingsville Antonio Luis Corretjer .... Puerto Rico Franklin Walter Cory....Orlando, Fla. Harry Alfred Davidson .. Fort Worth William R. DeBrucque .....Tulsa, Okla. John C. Dickson ..... Corpus Christi Don Dixon ..... Odessa Rufus H. Earl Peacock Dan Gerard Ellis ..... Perryton Emile M. Farha ..... Childress Morris Jacob Glick .... Baltimore, Md. Eddie Leon Green ..... Fort Worth Roy Joe Griffin ..... Dublin Martin D. Hale ..... Dill City, Okla. N. T. Hallick ..... Albuquerque, N. M. Jacob R. Hamblin .... St. Johns, Ariz. Bennett Lloyd Gill Harber ...... Dallas James Bennett Hooker ...... Kemp Alan Barrett Homan ... Phoenix, Ariz. Donald C. Johnston ......Wichita Falls Harris M. Kimbrough, Jr. ... Amarillo Earl W. Lanningham, Jr. ..... Borger John Paul McCasland ..... Brownwood Billye George McClarty. Burkburnett

Jack Martin Fort Worth Charles W. Maxwell ...... Waxahachie Herbert Winford Mayo .... Bossier City Donald James Mensman ..... Galveston Charlie Julius Merritt ..... San Antonio Armando C. Messina ...... Tampa, Fla. Wyatt Nelson Miles .... Midvale, Utah Emerson Earl Moore ...... Fort Worth Arthur James Naugher Freer Jack Weldon Nealy ...... Corpus Christi Donald L. Niewold ...... Tucson, Ariz. William D. Northcutt, III .. Longview Roy Allen Parker ..... Oklahoma City Luis Felipe Passalacqua... Puerto Rico Ellsworth A. Patterson .... Pima, Ariz. Benj. F. Pearson Los Angeles, Calif. James Rual Perkins .. Mount Pleasant George Wesley Reeves ..... Fort Worth Roy Henry Reger \_\_\_\_\_ Dallas Pablo Rivera-Torres Puerto Rico William Gordon Roberts \_\_\_\_ Pecos Erwin Ross Rost ...... Austin Mariano Salas-Gracia ..... Puerto Rico Fred Donald Smith \_\_\_\_\_ Dallas Richard Rix Smith \_\_\_\_San Antonio Robert A. Smith ..... Little Rock, Ark. Jack Bentley Snowden ...... Amarillo James Allen Spradley .....Temple Claude Maurice Starkey ..... Franklin Richard Bruce Stewart \_\_\_\_\_ Dallas James B. St. Louis ..... Detroit, Mich. Bob Addison Swepston \_\_\_\_\_ Dallas Cecil Howard Tate ..... Muleshoe James M. Van Soest ... Denver, Colo. Don Herman Whited ..... Midland Ronald Wideman ...... Shreveport, La. Henry Gordon Wright ..... Dallas James Arthur McTaggert\_\_Amarillo Jose Ramon Maldonado\_Puerto Rico W. E. Zimmerman....Macedonia, Iowa

#### Graduating Class — 1958

Jacob Claud Agee Pine Bluff, Ark.
Eskil H. K. AgerlidSweden
May I. E. AgerlidSweden
Ferris Donald AheeTucson, Ariz.
James Edward AnthonyClovis, N. M.
Paul Henry AtkinsonNew Boston
C. V. BeesleyBroken Arrow, Okla.
Thomas Grant BentleyWaco
Floyd Franklin Beranek El Paso
Roger H. BergenSanta Clara, Calif.
John Lewis Bost Sherrill, Ark.
William Curry BoydSan Antonio
Vernon Monroe Brau Round Top
Harold Stephen Brisbin Borger
George W. Cameron, JrFort Worth
Robert A. Campbell Jacksonville, Fla.
William Robert Collier Abilene
Thomas Rayburn ConnallyTyler
Bruce Walker CooperAbilene
William W. CowanFort Worth
Sherman Lane CoxSt. George, Utah
Larry Joe CrabbDallas
Richard Lee DicksonSan Antonio
Eldon Royce Dyer Lamesa
Billy Warren Eddleman Arlington
Billy Carroll EdwardsArlington
John Boyd Fattaleh Phoenix, Ariz.
Harvey Wallace Fodell Houston
Bill K. Forbus Hereford
Delane Ford Fort Worth
Alvin E. Foster Mountain View, Ark.
William G. FrickFort Worth
Nathan Robert Friedman Dallas
George Byrne GarrettBeebe, Ark.
Barton Allen Glaser Dallas
John Robert GoadLittle Rock, Ark.
Juan J. GonzalezPuerto Rico
James Emmitt Harrison Paducah
M. Phillip HartFort Worth
Gary Seville HatchProvo, Utah
Gilbert Franklin Hatcher Amarillo
Felix Sanford Hawkins, Jr Dallas
Toma bannora mana, jimana ana

James O. Henry, Jr. Little Rock, Ark. Louis Barton Hess, Jr. Ajo, Ariz. Charles Wirt Hornbrook......Muleshoe Charles Lee Kelley Quanah John Leroy Kelley, Jr ......Fort Worth John E. Knudsen......Copperton, Utah Dale A. Leatham.....Ogden, Utah Edgar M. Leonard... Silver City, N. C. Charles Gilbert Lewis ........ Muleshoe Dan Hammond Loving ......... Amarillo William Gordon Maddox, Jr. Denton Jack Lafayette Martin ...... Dublin Joseph Samuel McCreary......Buffalo Maurice N. McElhany....Turnersville Paul Eugene McKee....Rock Island, Ill. Harold R. Moore....South Gate, Calif. T. J. Newman, Jr ....... Winslow, Ariz. Raymond G. Nicholson..... Mesa, Ariz. Donald E. Oxford ...... Ardmore, Okla. James Robert Pace.....Sweetwater Robert Eugene Phillips ..... Fort Worth Leon Poliakoff......San Antonio George E. Purcell, Jr. El Reno, Ark. Ralph Ritch Roberts, Jr. Temple William Ben Robertson, Jr ......Ozona Bill Dibrell Rogers ..... Cedarville William Francis Runyon....Fort Worth James A. Saddoris ... Cleveland, Okla. Franklin E. Salazar... Springer, N. M. William Arthur Saunders ..... Dallas Zesimos Victor Scott .....Texarkana Edward Earl Sypherd Glendale, Ariz. Charles Marcus Taylor, II .... Crockett Jack Lowell Taylor ...... Crossett, Ark. William Edward Taylor......Dallas James Walter Tucker ...... Fort Worth Jerry Mac Turner Fort Worth Aaron Thomas Williams Miami, Fla. John Erskine Winkler Phoenix, Ariz. Cledith M. Zimmerman Denver, Colo.

Caruth School of Dental Hygiene

#### Officers of Administration

WILLIAM R. WHITE, A.B., TH.M., TH.D., D.D., President

ROY B. McKnight, A.B., L.L.D., Financial Vice President

HARRY B. McCarthy, B.Sc., M.A., D.D.S., Dean

PATRICIA A. CLENDENIN, D.H., Temple University, B.Sc., Ibid., Director Frankie Sawyer, Secretary.

#### Officers of Instruction

JACK G. BISHOP, B.Sc., M.S., PH.D., Physiology.

D. LAMAR BYRD, D.D.S., M.S.D., Local Anesthesia.

JOHN ANDREW CAMERON, A.B., A.M., PH.D., Human Anatomy, Histology.

OPAL CARL, R.N., Personal and Community Health.

EVELYN M. CARRINGTON, B.A., M.A., Ph.D., Child Psychology.

PATRICIA A. CLENDENIN, D.H., B.Sc., Prophylactic Technique, Dental Health Education, Dental Hygiene Practice.

C. KENNETH COLLINGS, B.Sc., A.M., D.D.S., Periodontia.

GEORGE R. ENDICOTT, D.D.S., Pharmacology.

ERWIN J. FARRELL, D.D.S., Dental Anatomy.

ANNA C. GEYER, B.A., Library Use.

EDWARD M. GRUBE, B.A., M.M.A., Visual Education.

SOL HABERMAN, A.B., M.A., Ph.D., Bacteriology.

ROY HARRELL, B.D., Religion.

CHARLES R. HENRY, B.Sc., Chemistry.

B. C. HILTON, First Aid.

HARRY B. McCarthy, B.Sc., M.S., D.D.S., Ethics.

LESTER MATTHEWS, B.Sc., Ph.D., Histology.

MADELINE ROACH MEYERCORD, B.A., M.A., English, Speech.

EVELYN FRANK MOOREHEAD, B.A., M.A., Sociology.

CHARLES M. PEARCE, D.D.S., Radiography, Radiography Technique and Interpretation.

DUDLEY ROUSE, B.A., M.A., Psychology.

JACK D. SHERRER, B.Sc., M.S., Biology.

WALTER C. STOUT, D.D.S., Oral Hygiene, Preventive Dentistry.

JUDY B. STRICKLAND, B.S., Nutrition.

PAUL TAYLOR, D.D.S., M.S.D., Dentistry for Children.

HAROLD B. YOUNGER, D.D.S., Office Practice, Jurisprudence.

EUGENE ZIMMERMANN, B.Sc., D.D.S., General and Oral Pathology, Public Health.

JOHN D. STONE, D.D.S., M.P.H., Guest Lecturer in Public Health Dentistry.

#### Introduction and Historical

Dental hygiene is an important and rapidly growing profession for alert young women. The first small group of dental hygienists was trained by a practicing dentist in Connecticut 45 years ago. All of the states, the District of Columbia and Hawaii now license dental hygienists to practice, under the supervision of a licensed dentist, in dental offices, hospital clinics, schools, dental clinics of the Armed Forces, and public health agencies.

The Caruth School of Dental Hygiene was equipped by a generous gift from the Caruth Foundation of Dallas in 1954 in honor of W. W. Caruth, Sr., pioneer Texas philanthropist.

The first class of Caruth School entered on September 15, 1955.

# Dental Hygiene as a Profession

The licensed dental hygienist may be employed in a private dental office or in public schools or other institutions under the supervision of a licensed dentist.

In the private dental office her principal duties are in performing oral prophylaxes and educating the patient in proper care of the mouth. Her duties include taking necessary X-rays, developing and mounting films. She is also trained to assist the dentist in other duties in the dental office.

In public health service, which includes public schools and other dental health programs, the dental hygienist is an educator, giving personal and classroom instruction in mouth hygiene, making records of mouth conditions and giving oral prophylaxes. She is often asked to give talks on dental health to civic groups.

# Requirements for Admission

Graduation from an accredited high school course of study which meets the entrance requirements for the College of Arts and Sciences. Applicants should include a course in General Chemistry and Biology. Approximately a year's experience as a dental assistant is desirable for all students entering the dental hygiene program. This experience will give the student an opportunity to become acquainted with the routine of a dental office and provide some indication of whether she is fitted for and interested in a career in dental hygiene. Applicants must be between the ages of 18 and 35.

# Procedure for Applying

Application for admission to the course for dental hygienists may be made after completing three years of high school. Application blanks are

Books

Instruments

obtained by writing to the Office of Director, Caruth School of Dental Hygiene, Baylor University College of Dentistry, 800 Hall Street, Dallas, Texas. Full instructions will be included with the application blank. Applicants having college credit will be given preference over high school graduates.

An application fee of \$5.00 must be returned with the application. When the material is complete, the application will be reviewed by the Faculty Committee on Admission and the applicant will be notified of the committee's action as soon as a decision has been reached. A deposit of \$25.00 on tuition for the first trimester is required within a reasonable time after the student receives notice of acceptance.

Tuition in the Caruth School of Dental Hygiene is \$450.00 per year, payable in three installments of \$150.00 each. In addition, the student must pay for uniforms, caps, white shoes, instruments, textbooks, and incidental supplies.

#### Textbooks and Instruments

Students are expected to purchase and retain new books and instruments as required by the official school list. These are secured on the day of registration. The expense listed below is only approximate cost, and prices are subject to periodic change.

#### First Year

\$104.45 120.00

\_\_\_\_\_ 20.50

Uniforms and Laboratory Coats	47.80
Second Year	
Books	\$69.00

#### Loan Funds

Uniforms and Caps\_\_\_\_\_

The Texas Registered Dental Hygiensts' Loan and Scholarship Fund—In 1957, a loan fund was established through the generosity of the Texas Registered Dental Hygienists' Association to assist students in times of financial difficulty. Applications for this loan fund should be made through the Director's Office.

Harold B. Younger Loan Fund - This fund was made available to

students of dental hygiene through the generosity of Dr. Harold B. Younger, on the teaching faculty of the Caruth School of Dental Hygiene.

#### Permission for Outside Work

This school discourages any student from holding outside employment or holding a position which in the opinion of the faculty is detrimental to her progress in the dental hygiene school. In no case can a student accept a position which conflicts with her regularly scheduled school hours. Since there are no scheduled Saturday classes, it is possible for a student to obtain a position, which requires working only on Saturday. However, all students who obtain work, must register in the Director's Office, the name of the place where she works and the hours of such work.

#### Dental Hygiene Aptitude Testing Program

All applicants to the dental hygiene school are requested to take the Dental Hygiene Aptitude Tests prepared by the American Dental Hygienists' Association in cooperation with the Council on Education of the American Dental Association, before admission and as part of the admission and application procedure. Information and applications for these tests are obtained through the Director's Office.

# Junior American Dental Hygienists' Association

There is a Junior American Dental Hygienists' Association at the Caruth School of Dental Hygiene. Students who belong to this society are automatically Junior members of the American Dental Hygienists Association and are entitled to the privileges thereof, including the Journal of the American Dental Hygienists' Association. All students become members.

# Organization of the Teaching Program

The Certificate in Dental Hygiene is awarded to successful students after two full years. This certificate entitles the graduate to apply for examination for license by the Texas State Board of Dental Examiners and in any state or territory of the United States. It also permits the holder to enter Baylor University in Waco as a Junior student. Credits may also be transferred to other colleges of Arts and Sciences.

#### COLLEGE OF DENTISTRY

#### CURRICULUM

# First Year

First Trimester:	Clock Hour
Dental Anatomy	99
Biology	
Chemistry	44
English	33
First Air	
Orientation	
Speech	
Second Trimester:	
Human Anatomy	66
Chemistry	44
Prophylaxis Technique	88
Radiology	11
Dental Clinical Assisting	44
English	33
Oral Hygiene	22
Third Trimester:	
Bacteriology	77
Personal and Community Health	18
Physiology	66
General and Oral Histology	55
Dental Hygiene Clinic	44
Dental Assisting	44
English	33
Speech	16
Radiology and Interpretation	11

# COLLEGE OF DENTISTRY

# CURRICULUM

# Second Year

First Trimester:	Clock Hours
Oral and General Pathology	55
Sociology	
Psychology	
Preventive Dentistry	
Clinic	
Dental Assisting	
Second Trimester:	
Psychology	16
Pharmacology	22
Nutrition	33
Sociology	16
Advanced X-ray	11
Dental Hygiene Clinic	125
Dental Assisting	100
Children's Dentistry and Orthodontia	11
Dental Materials	22
Visual Education	18
Office Management	11
Third Trimester:	
Dental Health Education	22
Public Health Dentistry	11
Child Psychology	
Ethics, Jurisprudence	11
Dental Hygiene Clinic	125
Dental Assisting	
Periodontia	
Local Anesthesia	
Religion III	55
Total For Two Years	2,111

#### Graduates of the Caruth School of Dental Hygiene - 1957

M. Dir i i i i i i i i i i i i i i i i i i
Mary Elizabeth Adams Dallas
Joanne Oesterreich Allen Dallas
Shirley Jones AllenDallas
Margaret Alice AnorisOdessa
Frances F. Bell Terrell
Loncille E. Brugman Malvern, Ark.
Lois Ousley Couch
Mary Elizabeth Craddock San Angelo
Nancy Willis Davidson Dallas
Carol Ann Dunmore Hesse_Garland
Patricia Ann DunnTulsa, Okla.
Lois Lorine Gault Dallas
Patricia Rosalind HaleDallas

#### Graduates of the Caruth School of Dental Hygiene - 1958

Jacqueline S. Baker Phoenix, Ariz.
Katherine Elizabeth BinfordDallas
Helen Pettigrew BlackwoodDallas
Carole M. Blanchett Phoenix, Ariz.
Marilynn Rost ConradGiddings
Shelby Jean Cook
A asolea Corkle Okla. City, Okla.
Marian DeAubra Evans Dallas
Aay Frances FincherHugo, Okla.
Jacqueline Gallaher,Ft. Smith, Ark.
Sarah Jane GlasgowDallas
Autavee Hines Wichita Falls

Sarah Kay Johnson Okla. City, Okla. Marilyn M. Lucas Okla. City, Okla. Margaret C. Marsh Duncan, Okla. Don Rhy McCarthy Dallas Rosaline D. McMillan Tempe, Ariz. Rosemary A. Plauz Wausau, Wis. Diane Carole Pizer Tempe, Ariz. Nancy Jean Reeve Okla. City, Okla. Clarice Short Texarkana, Ark. Jacqueline Kay Slagle Tulsa, Okla. June Alice Temple Phoenix, Ariz. Betty Fern Watson Altus, Okla.