

Volume XXI

July, 1932

Number 1

The  
BAYLOR BULLETIN



*Founded 1845 at Independence  
under the Republic of Texas*

BAYLOR UNIVERSITY  
COLLEGE OF DENTISTRY  
DALLAS, TEXAS

ANNOUNCEMENTS

For Session 1932-33

*Published by the University  
Issued Quarterly*

ENTERED AS SECOND CLASS MAIL MATTER AT THE POST OFFICE  
AT DALLAS, TEXAS



Volume XXI

July, 1932

Number 1

The  
**BAYLOR BULLETIN**



*Founded 1845 at Independence  
under the Republic of Texas*

**BAYLOR UNIVERSITY  
COLLEGE OF DENTISTRY  
DALLAS, TEXAS**

**ANNOUNCEMENTS**

**For Session 1932-33**

*Published by the University  
Issued Quarterly*

**BAYLOR UNIVERSITY PRESS**

**ENTERED AS SECOND CLASS MAIL MATTER AT THE POST OFFICE  
AT DALLAS, TEXAS**

# COLLEGE OF DENTISTRY CALENDAR

1932

- Sept. 19, 20, 21: Mon-Tues-Wed. Examinations for removal of conditions.  
 Sept. 19: Monday Registration of students begins.  
 Sept. 26: Monday Session begins and registration of students ends.  
 Nov. 24: Thursday Thanksgiving Day, a holiday.  
 Recess begins at the close of regular class work December 21 and ends January 2, 1933, 8 a.m.

1933

- Jan. 2: Monday Resumption of work after Christmas recess at 8 a.m. Instruction resumed.  
 Jan. 23: Monday Mid-year examinations begin.  
 Jan. 30: Monday Second semester begins.  
 Feb. 22: Wednesday Washington's Birthday, a holiday.  
 April 21: Friday San Jacinto Day, a holiday.  
 May 15: Monday Final examinations for Seniors begin.  
 May 22: Monday Final examinations for other classes begin.  
 May 28: Sunday Baccalaureate Sermon.  
 May 29: Monday Commencement Exercises.

1932

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
:	:	:	:	1	2	3	:	:	:	:	:	1	:	:	1	2	3	4	5	:	:	:	:	1	2	3	
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30	:	23	24	25	26	27	28	29	27	28	29	30	:	:	25	26	27	28	29	30	31	
:	:	:	:	:	:	:	30	31	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	

1933

JANUARY							FEBRUARY							MARCH							APRIL							
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	
1	2	3	4	5	6	7	:	:	:	1	2	3	4	:	:	1	2	3	4	:	:	:	:	:	:	1		
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
29	30	31	:	:	:	:	26	27	28	:	:	:	:	26	27	28	29	30	31	:	:	23	24	25	26	27	28	29
:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	30	:	:	:	:	:	:	:	

  

MAY							JUNE							JULY							AUGUST						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
1	2	3	4	5	6	7	:	:	:	:	1	2	3	:	:	:	:	:	1	:	:	1	2	3	4	5	
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31	:	:	:	25	26	27	28	29	30	:	23	24	25	26	27	28	29	27	28	29	30	31	:	:
:	:	:	:	:	:	:	:	:	:	:	:	:	:	30	31	:	:	:	:	:	:	:	:	:	:	:	

  

SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.	S.	M.	T.	W.	T.	F.	S.
:	:	:	:	:	1	2	1	2	3	4	5	6	7	:	:	1	2	3	4	:	:	:	:	:	1	2	
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31	:	:	:	:	26	27	28	29	30	:	24	25	26	27	28	29	30	
:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	31	:	:	:	:	:	:	



## CONTENTS

Calendar - .....	2
Trustees - .....	4
Faculty - .....	5-6
General Information .....	7-13
Foreword; Historical Statement; Organization .....	7
Rating; Location; Buildings .....	8
Library; Courses of Instruction .....	9
Requirements; Matriculation and Registration .....	10
Admission to Advanced Standing .....	11
Rules and Regulation .....	11
Requirements for Graduation; Vaccination .....	12
Honors - .....	13
Tuition and Fees .....	13-14
Textbooks and Instruments .....	14-15
Courses of Instruction .....	16-28
Graduates - .....	29
Senior, Junior, Sophomore, and Freshman Classes .....	29-31

## BOARD OF TRUSTEES

PAT M NEFF ----- *President*  
 J. T. HARRINGTON ----- *Vice President*  
 EARL B. SMYTH ----- *Vice President*  
 JOHN B. FISHER ----- *Treasurer*

WALLACE BASSETT, D.D., *Pastor Cliff Temple Baptist Church* --- Dallas  
 GEO. W. CARROLL, *Broker* ----- Beaumont  
 J. R. COLLIER, *Farmer* ----- Waco  
 CARR P. COLLINS, *Insurance* ----- Dallas  
 W. MARSHALL CRAIG, *Pastor Gaston Avenue Baptist Church* ---- Dallas  
 TOM E. CRANFILL, *Oil Operator* ----- Dallas  
 J. M. DAWSON, A.B., D.D., *Pastor First Baptist Church* ----- Waco  
 BAKER DUNCAN, LL.B., *Duncan-Smith Motor Co.* ----- Waco  
 JOHN B. FISHER, A.B., B.S., *Investments and Securities* ----- Waco  
 D. E. GRAVES, A.B., *President Gatesville National Bank* ----- Gatesville  
 JOSEPH W. HALE, A.B., *Attorney* ----- Waco  
 EARL C. HANKAMER, A.B., *Merchant and Oil Operator* ----- Sour Lake  
 J. T. HARRINGTON, M.D. ----- Waco  
 W. H. JENKINS, A.B., *Attorney* ----- Waco  
 A. E. KERR, *Treasurer Sterling Properties* ----- Houston  
 H. L. KOKERNOT, *Ranchman* ----- San Antonio  
 D. K. MARTIN, B.S., *Aetna Life Insurance Co.* ----- San Antonio  
 CHARLES R. MOORE, *President Austin Bridge Co.* ----- Dallas  
 J. M. NASH, B.S., *President First State Bank and Trust Co.* ---- Waco  
 PAT M. NEFF, A.M., LL.B., LL.D., *Attorney* ----- Waco  
 J. M. PENLAND, *Southwestern Drug Co.* ----- Dallas  
 EARL B. SMYTH, A.B., *Insurance and Banking* ----- Dallas  
 MRS. R. B. SPENCER ----- 1324 Columbus Ave., Waco  
 CULLEN F. THOMAS, LL.B., LL.D., *Attorney* ----- Dallas  
 GEO. W. TRUETT, A.B., D.D., LL.D., *Pastor First Baptist Church*, Dallas  
 HAL E. WHITE,\* *Banker and Farmer* ----- Lancaster  
 W. R. WHITE, D.D., *Pastor Broadway Baptist Church* ----- Ft. Worth

---

\*Deceased

# FACULTY OF DENTISTRY

## Officers of Administration

PAT M. NEFF, A.M., LL.B., LL.D., President.  
SAMUEL PALMER BROOKS,<sup>1</sup> A.M., LL.D., President.  
JUSTIN FORD KIMBALL, A.M., LL.D., Vice President.  
FREDERICK WESLEY HINDS, D.D.S., Dean.  
ROY CLAY BRITTIN, D.D.S., Secretary of the Faculty.  
MARANDA DANNER, Registrar.

## Advisory Board

PAT M. NEFF, A.M., LL.B., LL.D., *President*  
JUSTIN FORD KIMBALL, A.M., LL.D., *Vice President*  
ARTHUR L. NYGARD, D.D.S., *Chairman*  
ATHOL L. FREW, D.D.S., F. A. C. D.  
FREDERICK W. HINDS, D.D.S.

## Professors

BROOKS BELL, D.D.S., Professor of Orthodontia.  
—ROY CLAY BRITTIN, D.D.S., Professor of Operative Dentistry.  
GEORGE T. CALDWELL, M.A., Ph.D., M.D., Professor of Pathology.  
CHARLES GILDEROY DUNCAN, A.B., M.D., Professor of Histology and Embryology.  
ATHOL L. FREW, D.D.S., F.A.C.D., Professor of Oral Surgery.  
WALTER A. GROUWS, D.D.S., Professor of Crown and Bridge.  
BENJAMIN FRANKLIN HAMBLETON, B.S., M.D., Professor of Materia Medica and Physiology.  
FREDERICK WESLEY HINDS, D.D.S., Professor of Crown and Bridge.  
WILLIAM W. LOONEY, A.B., M.D., Professor of Anatomy.  
JAMES MADISON MARTIN, M.D., Professor of Radiodontia.

---

<sup>1</sup> Deceased May 14, 1931.

JUDD M. MCMINN, D.D.S., Professor of Prosthetic Dentistry.

WALTER HENRIK MOURSUND, M.D., Professor of Bacteriology.

ARTHUR L. NYGARD, D.D.S., Clinical Professor of Prosthetic Dentistry.

SAMUEL RAGLAND PARKS, D.D.S., Professor of Periodontia.

7 WILLIAM M. REPPETO, D.D.S., Professor of Dental Pathology.

1 ALVON CHARLES SLOAN, D.D.S., Professor of Exodontia and Local Anaesthesia.

CHARLES ROBERT STEWARD, Ph.C., Professor of Chemistry.

IRL J. THORNTON, D.D.S., Professor of Dental Histology.

### Associate Professors

JOHN C. HALEY, A.B., M.D., Associate Professor of Anatomy.

—GEORGE F. WOODBURY, D.D.S., Associate Professor of Operative Dentistry.

HARDY A. KEMP, B.S., M.D., Associate Professor of Bacteriology.

### Assistant Professors

SAM BROCK, D.D.S., Assistant Professor of Operative Dentistry.

WALTER W. BRANDES, A.B., M.S., Ph.D., M.D., Assistant Professor of Pathology.

### Instructors

—JAMES D. EOFF, D.D.S., Instructor in Oral Surgery.

H. H. GUICE, Ph.B., J.D., Instructor in Dental Jurisprudence.

—P. L. KNUTZEN, D.D.S., Instructor in Crown and Bridge.

ROBERT WOODFIN LACKEY, A.M., Instructor in Physiology.

H. G. WILLIAMS, M.D., Instructor in Materia Medica.

RAMSEY HODSON MOORE, M.D., Instructor in Physical Diagnosis.

·JAMES T. MULLINS, D.D.S., Instructor in Prosthetic Dentistry.

—JAMES HENRY PEARCE, A.B., D.D.S., Instructor in Prosthetics.

MITCHELL MARION PAULE, D.D.S., Instructor in Dental Drawing.

JAMES GRAINGER POE, M.D., Instructor in General Anaesthesia.

OTIS L. SWEPSTON, D.D.S., Instructor in Operative Surgery.

SAMUEL DINWIDDIE WEAVER, M.D., Instructor in Principles of Surgery.

## GENERAL INFORMATION

### FOREWORD

The purpose of Baylor University College of Dentistry is to educate its students in the practice of dental surgery.

Dentistry, while a young profession, has made rapid strides during the past decade. Today it stands as an important mode of health service, and, as such, its graduates should be well founded in the fundamentals that will develop the proficient practitioner. Baylor University College of Dentistry is well equipped to carry out the University system of dental education, and its close association with Baylor University College of Medicine offers every opportunity to give the preliminary education and the instruction in the medical sciences that is necessary to provide a foundation for the study of dentistry as an oral specialty.

The faculty of this school includes men, in both the medical and dental professions, who have made a special study of their respective branches of practice. This makes it possible for the student to receive an intensive course in every department.

### 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 re-chartered, 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 had acquired the College of Medicine, School of Pharmacy, 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 1904 and was known as the State Dental College, making it into an integral and coördinate part of the University.

Baylor University College of Dentistry enters September 26, 1932, upon its twenty-eighth year.

### ORGANIZATION

The Board of Trustees of Baylor University has complete jurisdiction over the entire teaching plant of Baylor located in Dallas. In such matters as do not require the action of the entire Board 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 an Advisory Board. The members of this Board are appointed by the Board of Trustees. The Advisory Board makes such recommendations as are found necessary from time to time to the Board of Trustees, through the President of the University.

### RATING OF THE COLLEGE

In teaching staff, requirements for admission, curriculum, equipment and facilities of every kind, Baylor University College of Dentistry complies fully with the rules of the Dental Educational Council of America and is designated as a Class A dental school.

### LOCATION

Dallas is an ideal location for a modern dental school. It is a large city in the center of a thickly populated area. Numerous railroads and interurbans make it easily accessible from all parts of North Texas, making it possible to secure the material so necessary for clinical instruction. The College Building is within half a block of two cross-town car lines, and within a few blocks are the College of Medicine, Baylor Hospital, the School of Nursing, and the University Library.

### BUILDINGS AND TEACHING FACILITIES

Baylor College of Dentistry is well equipped in regard to buildings. The chemistry, physiology, anatomy, pharmacology, histology, bacteriology, pathology, and embryology departments, as well as the technic laboratories, are located in the Ramseur Hall and the Edward H. Cary Hall. All medical subjects are taught by the staff of the College of Medicine.

In the main College of Dentistry Building are located the Dental Library, the different infirmaries, the dental surgery clinic, the student laboratories, the ceramic and X-ray departments. These departments are under the direction of the superintendent of the infirmary and are open daily, except Sundays and holidays, during the academic year.

The main infirmary is a spacious well lighted room where dental chairs and units are assigned to the individual student, thus the student is given an opportunity to work at the same chair throughout the entire college year. Baylor University College of Dentistry is exceptionally well fitted with modern equipment and sterilizing rooms, giving the student ideal working conditions. The prosthetic and orthodontia clinics each have their own infirmary, each under the supervision of faculty members trained in their respective branches. The oral surgery clinic and X-ray departments are also located in separate rooms, under

the supervision of demonstrators who have made a specialty of the work in this department. All sterilization is in charge of a graduate nurse. Throughout the year clinical facilities of the Baylor University Hospital are available to the student, and the upper classmen are expected to attend oral surgery clinics at the hospital, such as cleft palate, cleft lip, and other oral surgery cases, giving the student an opportunity to view first hand some of these important operations.

In the laboratories each student is given an individual bench and instrument locker; also, each student is provided a locker where clothing and instrument cases may be kept.

### LIBRARY

The library is located in the Dental College Building, easily accessible to faculty members and students. It contains the more important texts and reference books needed for dental instruction and research, and all books recommended by the several departments for collateral reading are to be found on file. Books not upon the general files can be obtained by written request through the librarian.

The library receives substantial assistance from the Carnegie Corporation and has more than tripled in the number of volumes during the past three years.

The library is always in need of old dental journals, as they cannot be purchased in the open market, but must be picked up wherever they can be found. The college will gladly pay the shipping costs and other incidental expenses connected with accumulating these volumes.

Students are required to provide themselves with the textbooks recommended by the several departments as the library does not undertake this function.

### 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 at Dallas.

(b) Combination degree course. Any student who has completed the freshman and sophomore years, or more, in Baylor University at Waco, or who presents equivalent credits from an approved junior or senior college, upon completion of three additional quarters of work, or a total of nine approved majors in Baylor University at Waco, and who has completed the work of the Baylor College of Dentistry, may be given the degree of Bachelor of Arts and Doctor of Dental Surgery.

(c) For the benefit of those who are already prepared with the necessary pre-dental work, having in addition to the fifteen units of

secondary school education, sixty or more semester hours of collegiate education, including the required pre-dental courses, a limited number of students will be accepted for the three year dental course offered under the 2-3 plan. Such students as can complete the necessary professional requirements in three years will be allowed to take advantage of this plan.

### REQUIREMENTS FOR ADMISSION

The minimum requirement for admission to the College of Dentistry is graduation and completion of fifteen units in an accredited high school, plus one year of pre-dental college work in an approved institution of the first class. Of the high school units three are required in English and three in mathematics. The other nine units may be any elective units given in standard high schools; high school physics should be elected by all means.

#### Pre-Dental College Requirements. A total of 30 semester hours:

English - .....	6 Semester Hours
Chemistry - .....	6 Semester Hours
Biology or Zoölogy - .....	6 Semester Hours
Physics - .....	6 Semester Hours
Elective - .....	6 Semester Hours

The Physics requirement may be met by one unit of high-school physics.

Special students who present in addition to fifteen units of secondary school requirements, sixty or more semester hours of collegiate pre-dental courses, as outlined below, will be allowed to complete the Dental College course in three years.

#### Minimum Entrance Requirement for the Three-Year Dental Course:

English - .....	6 Semester Hours
Chemistry, inorganic - .....	6 Semester Hours
Chemistry, organic - .....	3 Semester Hours
Biology or Zoölogy - .....	6 Semester Hours
Physics - .....	6 Semester Hours
Elective - .....	33 Semester Hours

### 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 issuing them. 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 in addition to their pre-dental and dental credits.

All students are required to register in person at the beginning of each session. For the session 1932-33 the registration period will be September 19 to September 26. Students registering or paying fees after September 26, 1932, or January 30, 1933, will be charged a delayed payment fee of \$3.00. In no case will a student be allowed to register later than Monday, October 3. No student will be permitted to do class work until registered.

The University reserves the right to refuse registration to any student and also the right to correct any mistake in classification occurring under misapprehension in registration.

### ADMISSION TO ADVANCED STANDING

The College will receive into the advanced grades of the second and third years only such students as hold certificates of having passed examinations in the studies of the first year or second 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, will 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.

### RULES AND REGULATIONS FOR EXAMINATIONS AND CLASS STANDING.

Regular attendance in all courses is required. Attendance of at least 90 per cent of the scheduled work in each course is necessary. It is not to be understood that this rule would permit a student to constantly attend only 90 per cent of the work during the session.

The minimum passing grade is 75 per cent. A grade of 60 per cent to 74 per cent, inclusive, is a condition; below 60 per cent, a failure. A grade once entered cannot be changed.

Students failing in two or more courses or conditioned in three or more or the equivalent thereof must repeat the work of the year or years in which such deficiencies occurred. A student who has this number of deficiencies at any time during the session shall be required to withdraw for that session. Students receiving conditions in not more than two courses shall be eligible for re-examination in these courses at the regular time set for such supplementary examinations. The instructor of the course in which such condition occurs may require any additional work from the student deemed necessary.

Examinations for the removal of conditions in courses completed during the second semester will be held during the week just before the opening of the next session. Examinations for the removal of conditions in courses completed during the first semester will be held during the first week in March. Examinations for the removal of conditions received at the end of the Senior year will, if approved by the faculty, be held on the day just preceding the day of commencement. For such supplementary examinations a fee of \$3 in each course must be paid.

A student failing to appear for re-examination at the regular appointed time for such examinations forfeits all privileges of re-examination and shall be considered as having failed unless it can be shown such student had valid and sufficient reason for such absence. If the Committee on Examinations and Promotions decides such reasons are sufficient the student will be granted the privilege of a special re-examination.

A condition not removed on re-examination becomes a failure. Any student required to repeat the year's work and failing a second time shall be denied further registration in this school. A student is not permitted to carry a deficiency beyond the year succeeding that in which such deficiency occurred nor to carry a deficiency beyond the junior year. Students required to repeat a course will not be permitted to carry any advanced work which conflicts with the course in which such deficiency exists nor any course to which the deficient course is a prerequisite.

The faculty reserves the right to refuse registration or to dismiss any student whose attendance in the school it deems inadvisable.

## 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 to the Collège have been discharged.

## VACCINATION

All students matriculating are required to be satisfactorily vaccinated against small pox. All students are urged to submit to vaccination against typhoid-paratyphoid fevers.

## UNIVERSITY HONORS

## Omicron Kappa Upsilon (Established in 1925)

Each year the society is entitled to elect as members twelve per cent of the graduating class. Membership is awarded to students who throughout their dental course have met every requirement without condition or failure and who have maintained a high scholarship in their University work.

## TUITION AND FEES

## First Year

Marticulation Fee .....	\$ 10.00	
Instruction (Including Laboratory Fees) .....	290.00	
Microscope Fee .....	5.00	
Hospital Fee .....	3.00	
Breakage Deposit (Unused portion returnable) .....	5.00	
Student Publication Fee .....	5.00	
Library Fee .....	4.00	\$322.00
Total Payment due on admission .....	170.00	
January 30, 1933, balance due .....	152.00	\$322.00

## Second Year

Instruction (Including Laboratory Fees) .....	285.00	
Microscope Fee .....	5.00	
Hospital Fee .....	3.00	
Breakage Deposit (Unused portion returnable) .....	5.00	
Student Publication Fee .....	5.00	
Library Fee .....	4.00	\$307.00
Total Payment due on admission .....	157.50	
January 30, 1933, balance due .....	149.50	\$307.00

## Third Year

Instruction (Including Laboratory Fees) .....	275.00	
Microscope Fee .....	5.00	
Hospital Fee .....	3.00	
Breakage Deposit (Unused portion returnable) .....	5.00	
Student Publication Fee .....	5.00	
Library Fee .....	4.00	\$297.00
Total Payment due on admission .....	152.50	
January 30, 1933, balance due .....	144.50	\$297.00

**Fourth Year**

Instruction (Including Laboratory Fees) -----	265.00	
Hospital Fee -----	3.00	
Breakage Deposit (Unused portion returnable) -----	5.00	
Student Publication Fee -----	5.00	
Library Fee -----	4.00	
Graduation Fee -----	25.00	\$307.00
Total Payment due on admission -----	142.50	
January 30, 1933, balance due -----	164.50	307.00

Students registering or paying fees after September 26, 1932, or January 30, 1933, will be charged a delayed payment fee of \$3.00.

No student will be permitted to begin work in any department until his or her tuition has been paid.

Students not appearing for examinations on specified dates will be required to pay a fee of \$3.00 for each special examination.

The hospital fee of \$3 will cover ward service in the hospital for a period of one week. Service for a greater period of time or the difference between ward and private room care will be paid for by the student. Operating room and ward service will be covered by this fee only when the operation is a distinct emergency. The hospital fee with the above stated limitations is only operative when the student's attending physician is a member of the Faculty of the College of Medicine of this institution and only when the illness is contracted during the school session.

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

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

**For the Special Three-year Students**

Students taking the three-year course will pay the same total amount of tuition and fees for their total dental college courses as the four-year students; the same total amount of college tuition and fees will be prorated over a three-year period instead of a four-year period.

**TEXTBOOKS AND INSTRUMENTS**

Students are required to provide themselves with their own textbooks and instruments. In addition to the better opportunity for study and work afforded while at college by individual possession, these will serve as a nucleus of a future dental office and library. 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 following is an estimate of the cost of books and instruments for the four years of the dental course, which is subject to change at the discretion of the Faculty:

#### First Year

Instruments	-----	\$ 94.35
Books	-----	55.50
Total	-----	\$149.85

#### Second Year

Instruments	-----	\$230.00
Books	-----	48.75
Total	-----	\$278.75

#### Third Year

Instruments	-----	\$ 72.10
Books	-----	56.75
Total	-----	128.85

#### Fourth Year

Books	-----	\$ 42.00
-------	-------	----------

### TO THE FRIENDS OF BAYLOR UNIVERSITY COLLEGE OF DENTISTRY

It is the wish of the Faculty to express their gratitude to the friends of the institution, to the Alumni, and the profession at large for their kindly services in the past and it is hoped that the work being done at the institution will merit a continuance of their good will. The success of the college is largely dependent upon the coöperation of the dental profession and the type of student graduated will mean much to the future standard of dentistry in the Southwest. For this reason the good will and aid that the practitioners may give will be to the mutual benefit of both the college and the profession.

## COURSES OF INSTRUCTION

DEPARTMENTS	HOURS				
	1st Semester		2nd Semester		Total
	Didactic	Laboratory	Didactic	Laboratory	
<b>Freshman Year</b>					
Inorganic Chemistry -----	32	64	16	32	144
Metallurgy -----	--	--	16	32	48
Gross Anatomy -----	48	96	48	96	288
Gen. Histology and Embryology ----	--	--	48	96	144
Prosthetic Technic -----	32	128	16	112	288
Dental Anatomy -----	32	96	16	64	208
Dental Drawing -----	16	32	--	--	48
<b>TOTALS -----</b>	<b>160</b>	<b>416</b>	<b>160</b>	<b>432</b>	<b>1168</b>
<b>Sophomore Year</b>					
Physiological Chemistry -----	32	64	--	--	96
Comparative Dental Anatomy ----	16	--	--	--	16
Dental Histology -----	16	16	16	16	64
Physiology -----	--	--	48	96	144
Bacteriology -----	48	80	--	--	128
General Pathology -----	--	--	32	64	96
Oral Hygiene -----	16	--	16	--	32
Operative Technic -----	32	96	32	80	240
Prosthetic Technic -----	16	48	32	80	176
Crown and Bridge Technic ----	48	112	32	64	256
<b>TOTALS -----</b>	<b>224</b>	<b>416</b>	<b>208</b>	<b>400</b>	<b>1248</b>
<b>Junior Year</b>					
Clinic -----	--	416	--	464	880
Pharmacology -----	16	16	16	16	64
Periodontia -----	16	--	16	--	32
Dental Pathology -----	16	32	--	--	48
Physical Diagnosis -----	16	--	--	--	16
Operative Dentistry -----	16	--	32	--	48
Prosthetic Dentistry -----	16	--	16	--	32
Crown and Bridge -----	16	48	16	--	80
Exodontia -----	16	--	--	--	16
General Anaesthesia -----	--	--	16	--	16
Principles of Surgery -----	16	--	--	--	16
Radiodontia -----	--	--	16	--	16
Local Anaesthesia -----	--	--	16	--	16
Orthodontia -----	16	--	16	--	32
<b>TOTALS -----</b>	<b>160</b>	<b>512</b>	<b>160</b>	<b>480</b>	<b>1312</b>
<b>Senior Year</b>					
Clinic -----	--	512	--	512	1024
Dental Therapeutics -----	16	--	16	--	32
Oral Medicine -----	--	--	16	--	16
Operative Dentistry -----	16	--	16	--	32
Prosthetic Dentistry -----	16	--	16	--	32
Crown and Bridge -----	16	--	16	--	32
Dental Ceramics -----	16	--	--	--	16
Oral Surgery -----	16	--	16	--	32
Orthodontia -----	16	--	16	--	32
Ethics & Economics -----	--	--	16	--	16
Dental Bookkeeping -----	8	--	--	--	8
Dental Jurisprudence -----	--	--	16	--	16
<b>TOTALS -----</b>	<b>120</b>	<b>512</b>	<b>144</b>	<b>512</b>	<b>1288</b>

## COURSES OF INSTRUCTION

## CHEMISTRY

CHARLES R. STEWARD, Ph.C.-----*Professor of Chemistry  
and Chairman of the Department*

**Inorganic Chemistry and Metallurgy—96 hours.**

First Semester Freshman Year.

This course consists of lectures, recitations, and laboratory instruction. The first few weeks of the course is devoted to a review of the fundamental principles of chemistry. Attention is given to those inorganic compounds and medicinal preparations used in the practice of dentistry.

The study of the various metals used in dentistry is taken up, both from a chemical and physical standpoint. The use and application of the metals in dentistry will be stressed. The qualitative and quantitative analysis of alloys, amalgams, and solders used in dentistry is carried out.

**Organic Chemistry—96 hours.**

Second Semester Freshman Year.

This is a general course intended to prepare the student for later courses which involve organic chemistry. While the general relations of the carbon compounds belonging to both the aliphatic and the aromatic series are developed, attention is given to the organic compounds and medicinal preparations used in the practice of dentistry. The laboratory work is designed to include those experiments dealing with the preparation and properties of the organic compounds with which the dentist most frequently comes in contact.

**Physiological Chemistry—96 hours.**

First Semester Sophomore Year.

This course is devoted to a study of the enzymes, carbohydrates, fats, proteins, and the processes of digestion; the chemistry of the saliva, blood, urine, and other tissues and secretions.

## ANATOMY

WILLIAM W. LOONEY, A.B., M.D.-----*Professor of Anatomy  
and Chairman of the Department*

CHARLES G. DUNCAN, A.B., M.D.---*Professor of Histology and Embryology*  
IRL J. THORNTON, D.D.S.-----*Professor of Dental Histology*

JOHN C. HALEY, A.B., M.D.-----*Associate Professor of Anatomy*  
 JAMES D. EOFF, D.D.S.-----*Instructor in Comparative Dental Anatomy*  
 LEWIS WATERS-----*Instructor in Gross Anatomy and Art*

**Gross Anatomy—288 hours.**

Throughout Freshman Year.

The study of Gross Anatomy consists of lectures, demonstrations, quizzes, and dissections, so arranged to cover as nearly as possible, during the first semester, the upper and lower extremities and the abdomen and pelvis. In view of the fact that only a good general knowledge of the above parts of the body is required by the dental student he will be allowed to dissect only specific portions of the cadaver.

The work of the second semester requires the dissection of the thorax, head and neck, and a thorough understanding of the last named parts is compulsory.

The fact that anatomy is the basis upon which the other scientific branches expand is constantly kept in mind, and every effort is made to correlate it very closely with these branches.

**Comparative Dental Anatomy—16 hours.**

First Semester Sophomore Year.

The course is devoted to the study and comparison of dental anatomy of the lower animals with that of man. It is drawn upon for the sidelights it throws upon human odontography as well as for the scientific study of the evolution of forms and functions of the teeth of other animals than man. The lectures are illuminated by the use of charts, diagrams, and models to convey a better understanding of the forms and functional purposes of the human dentition.

**General Histology and Embryology—144 hours.**

Second Semester Freshman Year.

The course in General Histology is primarily a preparatory course for the work that follows in the second and third year. Here the student learns the minute structure of the body, beginning with the structure and function of the cell. This is followed by a study of the elementary tissues and organs, composing the various systems of the body. The latter part of the course is devoted to the development and structure of the oral cavity, special attention being given to the teeth and soft tissues of the mouth. The work is given by lectures, demonstrations, quizzes, and laboratory work.

**Dental Histology—64 hours.**

Throughout Sophomore Year.

The course in Dental Histology is given in the Sophomore year, and will include the study of the construction and the use of the micro-



scope, the study of the cell structure and functions, studies of the elementary tissue and the more important tissue, the embryology of the teeth, and the minute study of the several tissues of the human teeth, the pericementum, the mucous membranes, and soft tissues of the mouth.

### PHYSIOLOGY, MATERIA MEDICA, AND THERAPEUTICS

BENJAMIN F. HAMBLETON, B.S., M.D.-----*Professor of Physiology and Therapeutics and Chairman of the Department*

JAMES D. EOFF, D.D.S.-----*Instructor in Dental Therapeutics*

ROBERT W. LACKEY, A.M.,-----*Assistant Professor of Physiology*

H. G. WILLIAMS-----*Instructor in Materia Medica*

**Physiology**—144 hours.

Second Semester Sophomore Year.

The instruction in physiology is designed to offer the student the opportunity of direct observation and study of the living tissues of the body. Throughout the semester, six hours per week are devoted to individual laboratory work and to special laboratory demonstrations and three hours per week to lectures and quiz work. In the laboratory, lockers are assigned to the students working in groups of two. Each locker is fully supplied with the standard equipment of the physiologic laboratory, glassware, kymograph, induction coils, electrical connections, etc. Since the purpose of physiology is to gain an understanding of how living tissue behaves, and the conditions that modify this behavior, nearly all of the student's time in the laboratory is employed working with live animals or experiments on himself or fellow students. Certain experiments on the heart, circulation and brain which involve complex surgical proceedings are given as demonstrations. Mimeographed laboratory outlines are furnished to the student at cost. Written records of experimental results and personal discussions are required of all students.

The time scheduled is so divided as to devote to each subject the following percentages (approximately) of the total number of hours of the course: blood, heart and circulation 20%, respiration 10%, digestion 20%, excretion and metabolism 10%, muscle, nerve and brain 40%. It is believed that this arrangement and emphasis placed on personal observation in the laboratory will give some conception of the fundamental principles of physiology with emphasis on those subjects particularly applicable to dentistry.

**Materia Medica, Therapeutics and Pharmacology**—96 hours.

Throughout Junior and Senior Years.

The official name, origin, characteristics, physiological action, thera-

peutic uses, doses and preparations of the various medical drugs are systematically studied, especial attention being given to the drugs regularly used in the practice of dentistry.

In the laboratory the student is required to perform experiments upon the lower animals to show the pharmacological action of some of the most important drugs. This work is supplemented by demonstrations on the mammal.

The toxicology of the various poisonous drugs in common use is thoroughly considered.

Practice in prescription writing is given, each student being required to write prescriptions for the criticism of the class.

### BACTERIOLOGY

WALTER H. MOURSUND, M.D.-----*Professor of Bacteriology  
and Chairman of the Department*

HARDY A. KEMP, B.S., M.D.-----*Associate Professor of Bacteriology*

ARTHUR B. CAIRNS-----*Assistant in Bacteriology*

CHARLES B. SHUEY-----*Assistant in Bacteriology*

**Bacteriology**—128 hours.

First Semester Sophomore Year.

The course in Bacteriology consists of lectures, recitations and laboratory work.

In the lectures and recitations the student is taught the classification and systematic position of bacteria, bacteriologic technic, the properties of the various pathogenic bacteria and protozoa, and the principles of infection and immunity. Especial emphasis is placed upon the micro-organisms associated with diseases affecting the teeth and mouth and upon the relationships of dental infections to pathologic processes elsewhere in the body.

In the laboratory the student is made familiar with the methods of sterilization, the preparation of culture media, staining methods, the cultivation, isolation, and identification of bacteria, animal inoculation methods and with agglutination and other immunologic reactions.

### PATHOLOGY, HYGIENE AND DIAGNOSIS

GEORGE T. CALDWELL, A.M., Ph.D., M.D.-----*Professor of  
Pathology and Chairman of the Department*

WALTER W. BRANDES, A.B., M.S., Ph.D., M.D.-----*Associate  
Professor of Pathology*

SAMUEL R. PARKS, D.D.S.-----*Professor of Periodontia*

WILLIAM M. REFFETO, D.D.S.-----*Professor of Dental Pathology*

STUART A. WALLACE, M.D.-----*Associate Professor of Clinical Pathology*  
RAMSEY H. MOORE, M.D.-----*Instructor in Physical Diagnosis*

**General Pathology—96 hours.**

Second Semester Sophomore Year.

The course consists of two lecture-recitations and two laboratory periods a week, devoted to a consideration of the principles of general pathology.

The work includes the circulatory disturbances, among which hemorrhage, general and local hyperemia, edema, thrombosis, embolism, and infarction are studied. This is followed by the degenerative changes, the infiltrations, and subsequently the repair of injuries. The inflammations, both acute and chronic, are studied in detail, and among the infective granulomas, tuberculosis, and syphilis are given special emphasis. A general knowledge of true tumors is also required.

All of the topics are illustrated as fully as possible by means of gross specimens and stained microscopic preparations. A carefully prepared record is kept by each student of all the sections he studies.

**General and Oral Hygiene and Periodontia—64 hours.**

Sophomore and Junior Years.

The course in General and Oral Hygiene deals with the fundamentals of the hygiene of the entire body and its environment with a detailed study of the theory and practice of those measures dealing with the hygiene of the oral cavity and their relationship to the prevention of oral disease. Much stress is laid upon dietetics, metabolism, and the physiology of the oral cavity.

The course in Periodontia deals with the consideration of diseases of the periodontal tissues, including a study of their etiology, pathology, diagnosis, and treatment.

**Dental Pathology—48 hours.**

First Semester Junior Year.

A course dealing with the pathological conditions existing in the oral cavity with a study of the disease processes, abnormalities and deformities peculiar to the teeth, their investing tissues, the oral mucous membrane and those structures adjacent to and physiologically related to the mouth. Laboratory instruction including microscopic study of the nature of oral diseases is given, as well as lecture work. The purpose of this course is to enable the dental student to have as clear a conception of the diseases he is going to be called upon to treat as does his medical brother in his special field.

**Physical Diagnosis and Principles of Medicine—16 hours.**

First Semester Junior Year.

A conference and practical course on the methods of physical ex-

amination, with a comparison of the normal and pathological findings. The relation of oral to systemic diseases is emphasized together with treatment of cases.

#### **Oral Medicine and Diagnosis—16 hours.**

Second Semester Senior Year.

This course is to give to the graduating students the principles of medicine, particularly from a diagnostic standpoint, which will be necessary for him to know in order to successfully take his place as a member of the healing arts. A resumé of the courses along these lines of thought will be included so that the knowledge the student has obtained may be correlated to be of value to him practically.

### **OPERATIVE DENTISTRY**

ROY C. BRITTON, D.D.S.-----*Professor of Operative Dentistry  
and Chairman of the Department*

GEORGE F. WOODBURY, D.D.S.----*Associate Professor of Operative Dentistry*

SAM BROCK, D.D.S.-----*Assistant Professor of Operative Dentistry*

OTIS L. SWEPSTON, D.D.S.----*Assistant Professor of Operative Dentistry*

#### **Operative Technic—240 hours.**

Throughout the Sophomore Year.

The following subjects are covered by lecture and demonstration in class room, and are then performed by students in the laboratory during the Sophomore year. Cavity nomenclature, preparation of cavities by classes in plaster models, extracted teeth, and bone teeth, instrumentation in preparing cavities, physical properties and manipulation of the various filling materials, filling of cavities with gold foil, inlays, cement, amalgam, and gutta-percha, finishing the various fillings, removing of pulps, and treatment and filling of root canals.

#### **Operative Dentistry—80 hours.**

Throughout Junior and Senior Years.

Studies of the dystrophies of the enamel, of erosion, abrasion, and caries, hyperesthesia of dentine, treatment of dental caries, selection of filling materials, forces used in mastication, management of cavities by classes (review), esthetic consideration of fillings, deciduous teeth, their pathology and treatment; childhood period of permanent teeth; management of permanent teeth, etc.

The Junior Class enters the Infirmary at the beginning of the year, and performs minor operations and gradually advances to the more complicated dental operations.

During the Senior year a review of the literature of Operative Dentistry, with short themes by members of the class, will be given.

**PROSTHETIC DENTISTRY**

JUDD M. McMINN, D.D.S.-----*Professor of Prosthetic Dentistry  
and Chairman of the Department*

ARTHUR L. NYGARD, D.D.S.-----*Clinical Professor of Prosthetic Dentistry*

JAMES T. MULLINS, D.D.S.-----*Instructor in Prosthetic Dentistry*

JAMES H. PEARCE, A.B., D.D.S.-----*Instructor in Prosthetic Dentistry*

**Prosthetic Technic—464 hours.**

Throughout Freshman and Sophomore Years.

This course is divided into two sections, didactic and laboratory. The didactic instruction includes lectures on the fundamental principles of denture prosthesis. The laboratory work is composed of the application of these principles given in the lectures, the work being carried out on models. Great care is taken that the student is fully familiar with the procedures and materials he is using before these courses are completed.

The purpose of this course is to equip the student to do intelligent and scientific work in his two clinical years which are to follow.

**Prosthetic Dentistry—64 hours.**

Throughout the Junior and Senior Years.

This department embraces a systematic course of theoretic and followed by practical work in the laboratories and Infirmary; the manner in which mineral teeth are constructed, the principles and method of carving and furnace work, and all compounds used for artificial teeth; and the manner in which gold and silver plates are prepared and adapted to the mouth. It is the aim to teach not only the mere mechanical processes of dentistry, but that combination of art with mechanism which enables the practitioner to effect so much in restoring the symmetry of the face and usefulness of the teeth, where they have been lost or impaired by accident or disease.

**CROWN AND BRIDGE**

FREDERICK W. HINDS, D.D.S.-----*Professor of Crown and Bridge  
and Chairman of the Department*

WALTER A. GROUWS, D.D.S.-----*Professor of Crown and Bridge*

PHILIP L. KNUTZEN, D.D.S.-----*Instructor in Crown and Bridge*

GEORGE F. WOODBURY, D.D.S.-----*Instructor in Dental Anatomy*

**Dental Anatomy—208 hours.**

Throughout the Freshman Year.

An intimate knowledge of Dental Anatomy is of fundamental and basic importance to students and practitioners of dentistry. This is

evident because of the necessity for its constant everyday application, not only in the complex and intricate, but also in the minor and less difficult operations upon teeth and adjacent parts. All phases of the subject are essential, making it one of the corner stones of the foundation of successful practice.

The object of this course is to afford a thorough technical and theoretical training in operative procedures preparatory to practical work on patients, to develop manipulative skill, and to give the student an intimate knowledge of the tissues upon which he is to operate.

It embraces a study of the form of teeth, of pulp chambers and root canals, their number, size, form, and relation to the outer surfaces of the teeth. Sections of extracted teeth are prepared by each student in such a manner that these features are clearly shown. As a further aid to this study twenty teeth are moulded in clay, twenty are carved in plaster, and finally, twenty are carved in ivory with the view of thoroughly impressing tooth forms upon the mind of the student as well as affording valuable training in instrumentation.

#### **Crown and Bridge Technic—256 hours.**

Throughout the Sophomore Year.

The work consists of lectures on the technic of making abutment preparations for bridgework, the construction of pontics, the alignment and assembling of bridgework. The lecture work dwells entirely upon the technic and construction of the more important forms of crowns and bridges. In the laboratory the work itself is carried out on metal teeth set in plaster models. Printed cards are issued to the student, on which every step is checked by the instructor. An outline is issued for each piece of work constructed and this outline is used by the student as a textbook.

#### **Crown and Bridge—112 hours.**

Throughout the Junior and Senior Years.

A lecture and clinical course is offered to juniors, as well as a laboratory course in which they construct a full cast crown, the porcelain tip pontic, the porcelain jacket crown. A technic course in ceramics is given in connection with the crown and bridge work during the junior year.

The work of the senior year is a continuation of the lecture and clinical course, and the lectures take up all the important forms of fixed and removable work, as well as diagnosis, handling of the patients and other considerations.

#### **Dental Ceramics—16 hours.**

First Semester Senior Year.

This course consists entirely of lectures in which are discussed the porcelain furnace, porcelain jacket crown, porcelian inlays, esthetics,

staining of artificial teeth, and other problems relative to ceramic work. Ceramics is becoming an important branch of dentistry and as such merits an additional amount of work in the dental curriculum. The technic work is done by the crown and bridge course during the junior year.

### ORAL SURGERY

ATHOL L. FREW, D.D.S., F.A.C.D.-----*Professor of Oral Surgery  
and Chairman of the Department*

JAMES M. MARTIN, M.D.-----*Professor of Radiodontia*

ALVAN C. SLOAN, D.D.S.----*Professor of Exodontia and Local Anaesthesia*

JAMES D. EOFF, D.D.S.-----*Instructor in Oral Surgery*

JAMES G. POE, M.D.-----*Instructor in General Anaesthesia*

SAMUEL D. WEAVER, M.D., F.A.C.S.----*Instructor in Principles of Surgery*

**Exodontia**—16 hours.

First Semester Junior Year.

The subject of extraction is given in the Sophomore year by lectures and demonstrations in the Infirmary. Treatment deals first with the anatomy of the roots and the root sockets and then the lines of least resistance along which teeth should be removed from their sockets. The technique of tooth extraction is explained and illustrated upon models.

**General Anaesthesia**—16 hours.

Second Semester Junior Year.

**Principles of Surgery**—16 hours.

First Semester Junior Year.

A lecture and conference course in the fundamental principles of surgical technique and diagnosis.

**Radiology**—16 hours.

Second Semester Junior Year.

A course composed of didactic and practical experience in the X-ray Department of the College. The lecture work includes a study of the theory of radiography, the various types of apparatus, the taking of pictures, their development and interpretation. The work in the X-ray room is such that the theories given are applied in so far as it is possible. It is impressed upon the student that it is impossible to diagnose very many conditions that are found in the oral cavity without X-rays. The student is given definite instruction as to the manipulation of the X-ray machine without endangering the patient or the operator.

**Local Anaesthesia**—16 hours.

Second Semester Junior Year.

Anaesthesia is taught both at the chair and by practical demonstra-

tion. Opportunity is afforded each student to witness the administration of all the ordinary agencies that prevent or obtund pain, both general and local.

It is the purpose of this course to familiarize the student with all anaesthetics and their respective antidotes, that they may intelligently care for all cases coming to them in routine practice.

The administration of nitrous oxide and oxygen, and ether will be demonstrated, using the latest approved apparatus. Special attention is given to local anaesthesia, both 'nerve blocking" and infiltration for operative as well as surgical work. This is taught on "wet specimens" as well as demonstrated in clinical work. Special clinical work is done two afternoons each week, for extraction and surgical work.

#### Oral Surgery—128 hours.

Throughout the Senior Year.

This course consists of the surgical treatment of alveolar abscesses, the treatment of caries and the necrosis of bone, cleft palate, and hare-lip. Included in this branch of surgical work are the treatment of the diseases of the maxillary sinuses, the diagnosis and removal of tumors occurring about the mouth and face and the excision of nerves in surgical treatment of persistent neuralgia.

The whole clinical course is an exemplification of aseptic and anti-septic surgery. Special emphasis is laid upon the surgical pathology of tissues and diseased processes in its adaptation to and uses in the various phases of surgical treatment of both accidental and deliberate operative cases.

### ORTHODONTIA

BROOKS BELL, D.D.S.-----*Professor of Orthodontia*

#### Orthodontia—64 hours.

Throughout the Junior and Senior Years.

In this department the course is one of the most interesting and instructive branches of preventive dentistry, teaching, as it does, the correction of malocclusion of the teeth and dento-facial imperfections and deformities.

Clinical instruction is given in a separate clinic room devoted exclusively to this specialty of dentistry. During the junior year the student is given technical and didactic instruction in the construction and manipulation of regulating appliances. Each senior student has one hour a week didactic instruction and two half days of clinical instruction in the correction of practical cases which he carries throughout the year.



## TECHNICAL DRAWING

MITCHELL M. PAULE, D.D.S.-----*Instructor in Dental Drawing*

**Dental Drawing**—48 hours.

First Semester Freshman Year.

A progressive course has been worked out, with the view of training the student to an appreciation of tooth and anatomical form and of teaching the drawings of graphs, projections and certain dental instruments. This course has been found to develop a desirable sense of accuracy and to prepare for the work of the technic and science laboratories.

## DENTAL HISTORY, ETHICS, ECONOMICS AND JURISPRUDENCE

WALTER G. GROUWS, D.D.S.-----*Instructor in Dental Bookkeeping*

HERMAN H. GUICE, Ph.B., J.D.-----*Instructor in Dental Jurisprudence*

FREDERICK W. HINDS, D.D.S.-----*Instructor in Dental Ethics and Economics*

**Ethics and Economics**—16 hours.

First Semester Senior Year.

**Dental Ethics**—With the object of developing in the student a keen sense of professional honor and integrity, a brief course of lectures is given on the duties of the dentist toward the patient, the public and his fellow practitioners.

**Dental Economics**—Lectures are given to illustrate the practical side of the profession, with a view to teaching modern office methods and arrangements, the handling of patients, and in general the conservation of time and energy for both operator and patient.

**Dental Bookkeeping**—4 hours.

First Semester Senior Year.

This course consists of lectures and practical work in the technic of dental bookkeeping, methods of filing charts, arriving at costs and other work relative to the accounting necessary in a dental office.

**Dental Jurisprudence**—16 hours.

Second Semester Senior Year.

In this course the lecturer will discuss the laws governing the practice of dentistry, their necessity and purpose.

The responsibility of the dentist under the laws, his position as defendant in suits for damage and as plaintiff in suits for fees, etc., will be fully explained.

## CLINICS

BROOKS BELL, D.D.S.	-----	<i>Professor of Orthodontia</i>
ROY C. BRITTON, D.D.S.	-----	<i>Professor of Operative Dentistry</i>
ATHOL L. FREW, D.D.S., F.A.C.D.	-----	<i>Professor of Oral Surgery</i>
FREDERICK W. HINDS, D.D.S.	-----	<i>Professor of Crown and Bridge</i>
ARTHUR L. NYGARD, D.D.S.	-----	<i>Clinical Professor of Prosthetic Dentistry</i>
SAMUEL R. PARKS, D.D.S.	-----	<i>Professor of Periodontia</i>
ALVAN C. SLOAN, D.D.S.	-----	<i>Professor of Exodontia and Local Anaesthesia</i>
WILLIAM M. REPPETO, D.D.S.	-----	<i>Associate Professor of Periodontia</i>
GEORGE F. WOODBURY, D.D.S.	-----	<i>Associate Professor of Operative Dentistry</i>
SAM BROCK, D.D.S.	-----	<i>Assistant Professor of Operative Dentistry</i>
JAMES D. EOFF, D.D.S.	-----	<i>Instructor in Oral Surgery</i>
PHILIP L. KNUTZEN, D.D.S.	-----	<i>Instructor in Crown and Bridge</i>
JAMES T. MULLINS, D.D.S.	-----	<i>Instructor in Prosthetic Dentistry</i>
JAMES H. PEARCE, D.D.S.	-----	<i>Instructor in Prosthetic Dentistry</i>

**General Clinics—1904 hours.**

Throughout the Junior and Senior Years.

The clinical courses are based on the experience previously gained in the laboratory courses. Students are admitted to clinical practice only after the laboratory courses in the fundamental subjects are completed. In the beginning of the Junior year, cases of the simplest nature are undertaken, and as the student progresses, more complicated work is undertaken, but the advanced procedures are reserved until his Senior year.

Each student operating in the clinics is expected to perform a definite minimum number of operations in each department. All operations in the Infirmary are performed under the supervision of the professors of the various clinical subjects, the superintendent of the Infirmary, and all-time demonstrators.

## BAYLOR UNIVERSITY COLLEGE OF DENTISTRY

## Graduates, 1931

Boyce Billingsley .....	Wayne, Oklahoma
Vernon William Bratton .....	Round Rock, Texas
William Marvin Jeffers .....	Dallas, Texas
Hardy Bryan McNeill .....	Nacogdoches, Texas
John Henry Meyer .....	Hondo, Texas
James Milo Pattee .....	Dallas, Texas
Clarence Beno Pinson .....	Proctor, Texas
John Baird Puckett .....	El Paso, Texas
Otis Carter Ray .....	Gatesville, Texas
Joseph Dupuy Roach, Jr. ....	Dallas, Texas
Earle Augustus Robertson .....	Fort Worth, Texas
Chad Buford Starks .....	Dallas, Texas

## Senior Class

Bell, Lacy H. ....	Hollis, Oklahoma
Charyn, Harold C. ....	San Francisco, California
Foster, Dell K. ....	Marlin, Texas
Fouts, Andrew S., Jr. ....	Temple, Texas
Fuqua, Robert O. ....	Hamilton, Texas
Grupe, Harold E. ....	Paris, Texas
Hardage, Paul M. ....	Arkadelphia, Arkansas
Hutchings, Myles .....	Beaver, Utah
Keifer, Harry L. ....	Healdton, Oklahoma
Mitchell, Russell A. ....	San Antonio, Texas
Moody, Lucius .....	Mineola, Texas
Nelson, Robert N. ....	Goose Creek, Texas
Percy, Albert W. ....	Dallas, Texas
Ramsey, David S. ....	Abilene, Texas
Rogers, Lee O. ....	Dallas, Texas
Selman, Joe B. ....	Hartburg, Texas
Tinkle, Lowell .....	Ft. Worth, Texas
Van Wie, Stonewall .....	San Antonio, Texas
Young, Burnice E. ....	Abilene, Texas

## Junior Class

Bird, Roy M. ....	Magnolia, Arkansas
Connor, Thomas V. ....	Dallas, Texas
Cook, Joe M. ....	Waco, Texas
Elmore, Choice B. ....	Denison, Texas
Estes, Robert S. ....	Abilene, Texas
Gamblin, Garland H. ....	Como, Texas
Greer, Paul .....	Manitou, Colorado

Hardy, George R. -----	Tioga, Texas
Helton, John W. -----	Colorado, Texas
Hicks, Ward A. -----	Memphis, Texas
Kennedy, Tom H. -----	Elk City, Oklahoma
McGowen, Marvin C. -----	Baird, Texas
Murphey, Willis H. -----	Brownwood, Texas
Peek, Clarence T. -----	Clyde, Texas
Salter, William M. -----	Houston, Texas
Stegall, Eugene T. -----	Ft. Worth, Texas
Stephens, Wells O. -----	Ft. Worth, Texas
Traynham, Charles H. -----	Pittsburg, Texas
Wade, Wells M. -----	Dallas, Texas
Wester, Hall B. -----	Sulphur Springs, Texas
Zacharias, Raymond A. -----	San Antonio, Texas

### Sophomore Class

Bailey, James O. -----	Wichita Falls, Texas
Berkman, Israel E. -----	Waco, Texas
Daniels, Gilbert H. -----	Gilmer, Texas
Dillon, John L. -----	Leonard, Texas
Edelman, Willie -----	Tyler, Texas
Eirwin, Douglas -----	Winfield, Kansas
Francis, Tom B. -----	Longview, Texas
Gray, Eugene W. -----	Mission, Texas
Hays, Stuart E. -----	San Antonio, Texas
Higgins, Lester P. -----	Carlsbad, New Mexico
Hollingsworth, Dorris O. -----	Grapevine, Texas
Minton, Morris S. -----	Hemphill, Texas
Moore, Edgar E. -----	Ft. Worth, Texas
Parsons, William B. -----	San Antonio, Texas
Proshek, George W. -----	Toledo, Ohio
Rettiger, Joe P. -----	Temple, Texas
Spindle, Jack S. -----	Whitewright, Texas
Swink, Jesse M. -----	Temple, Texas
Voigt, Ott L. -----	Round Rock, Texas
Wilson, Herbert H. -----	Big Spring, Texas

### Pre-Junior Class

Belvin, James C. -----	Brownwood, Texas
Cook, Vernon R. -----	Seguin, Texas
Curtis, James E. -----	Huntsville, Texas
Edwards, Oran R. -----	Quanah, Texas
Farmer, Bob L. -----	Plainview, Texas
Franklin, Al C. -----	McKinney, Texas
Hall, Wyatt M. -----	Ft. Worth, Texas
Lackey, Hubert B. -----	Ft. Worth, Texas

Lund, Fred C .....	Dallas, Texas
May, Willie B. ....	Floydada, Texas
Rainey, Leroy A. ....	San Antonio, Texas
Reese, Jerome J. ....	Abilene, Texas
Snyder, Norman E. ....	Kilgore, Texas
Treadwell, Lawrence E. ....	Mabank, Texas
Truitt, John W. ....	Lawton, Oklahoma

### Freshman Class

Allred, Leo W. ....	Dallas, Texas
Cagle, Robert W. ....	Abilene, Texas
Carnahan, Richard H. ....	San Antonio, Texas
Dishong, Gayle B. ....	Wichita Falls, Texas
Elmore, Clayton C. ....	Denison, Texas
Entriiken, Fred D. ....	Enid, Oklahoma
Fox, Abe A. ....	Dallas, Texas
Fritz, William A. ....	Miami, Arizona
Garner, Robert M. ....	Snyder, Texas
Gunter, Benjamin F. ....	Port Arthur, Texas
Jordan, Andrew B. ....	Carthage, Texas
Korges, Byron W. ....	Elgin, Texas
Mahaffey, John D. ....	Austin, Texas
O'Quinn, Edgar ....	San Antonio, Texas
Pool, Wendell M. ....	Greenville, Texas
Pratorius, Wallace K. ....	Galveston, Texas
Rodriquez, Philip P. ....	El Paso, Texas
Smith, Vinny A. ....	Dallas, Texas
Stitt, Lynn B. ....	Dallas, Texas
Trigg, Alfred N. ....	San Antonio, Texas
Van Wie, Roger ....	San Antonio, Texas
Wilkinson, James A. ....	Dallas, Texas
Wood, Homer ....	Buna, Texas

