

# *The* BAYLOR BULLETIN

---

BAYLOR UNIVERSITY, DALLAS, TEXAS



BAYLOR UNIVERSITY  
COLLEGE OF DENTISTRY  
DALLAS, TEXAS

## ANNOUNCEMENTS

For Session 1940-41

---

Volume XXIX

October, 1940

Number 2

---

Published by the University. Issued Quarterly. Entered as second class mail matter at the Post Office at Dallas, Texas.



# *The* BAYLOR BULLETIN

---

BAYLOR UNIVERSITY, DALLAS, TEXAS



BAYLOR UNIVERSITY  
COLLEGE OF DENTISTRY  
DALLAS, TEXAS

## ANNOUNCEMENTS

For Session 1940-41

---

Volume XXIX

October, 1940

Number 2

---

Published by the University. Issued Quarterly. Entered as second class mail matter at the Post Office at Dallas, Texas.

# COLLEGE OF DENTISTRY CALENDAR

1940

- Sept. 23, 24, 25: Mon., Tues., Wed Examinations for removal for conditions.
- Sept. 23: Monday Registration of students begins.
- Sept. 30: Monday Session begins and registration of students ends.
- Nov. 28: Thursday Thanksgiving Day, a holiday.
- Recess Begins at the Close of Regular Class Work December 21 and ends January 2, 1941, 8:00 a.m.

1941

- Jan. 2: Thursday Resumption of work after Christmas recess at 8:00 a.m. Instruction resumed.
- Jan. 27: Monday Mid-year examinations begin.
- Feb. 3: Monday Second semester begins.
- Feb. 22: Saturday Washington's Birthday, a holiday.
- April 21: Monday San Jacinto Day, a holiday.
- May 19: Monday Final examinations for Seniors begin.
- May 26: Monday Final examinations for other classes begin.
- June 1: Sunday Baccalaureate Sermon.
- June 2: Monday Commencement Exercises.

1940

| 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  | 4  | 5  | 6  | 7  | :       | :  | 1  | 2  | 3  | 4  | 5  | :        | :  | :  | :  | :  | 1  | 2  | 1        | 2  | 3  | 4  | 5  | 6  | 7  |
| 8         | 9  | 10 | 11 | 12 | 13 | 14 | 6       | 7  | 8  | 9  | 10 | 11 | 12 | 3        | 4  | 5  | 6  | 7  | 8  | 9  | 8        | 9  | 10 | 11 | 12 | 13 | 14 |
| 15        | 16 | 17 | 18 | 19 | 20 | 21 | 13      | 14 | 15 | 16 | 17 | 18 | 19 | 10       | 11 | 1  | 13 | 14 | 15 | 16 | 15       | 16 | 17 | 18 | 19 | 20 | 21 |
| 22        | 23 | 24 | 25 | 26 | 27 | 28 | 20      | 21 | 22 | 23 | 24 | 25 | 26 | 17       | 18 | 19 | 20 | 21 | 22 | 23 | 22       | 23 | 24 | 25 | 26 | 27 | 28 |
| 29        | 30 | :  | :  | :  | :  | :  | 27      | 28 | 29 | 30 | 31 | :  | :  | 24       | 25 | 26 | 27 | 28 | 29 | 30 | 29       | 30 | 31 | :  | :  | :  | :  |
| :         | :  | :  | :  | :  | :  | :  | :       | :  | :  | :  | :  | :  | :  | :        | :  | :  | :  | :  | :  | :  | :        | :  | :  | :  | :  | :  | :  |

1941

| 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  | :        | :  | :  | :  | :  | :  | 1  | :     | :  | :  | :  | :  | :  | 1  | 1     | 2  | 3  | 4  | 5  | 6  | 7  |
| 5       | 6  | 7  | 8  | 9  | 10 | 11 | 2        | 3  | 4  | 5  | 6  | 7  | 8  | 2     | 3  | 4  | 5  | 6  | 7  | 8  | 6     | 7  | 8  | 9  | 10 | 11 | 12 |
| 12      | 13 | 14 | 15 | 16 | 17 | 18 | 9        | 10 | 11 | 12 | 13 | 14 | 15 | 9     | 10 | 11 | 12 | 13 | 14 | 15 | 13    | 14 | 15 | 16 | 17 | 18 | 19 |
| 19      | 20 | 21 | 22 | 23 | 24 | 25 | 16       | 17 | 18 | 19 | 20 | 21 | 22 | 16    | 17 | 18 | 19 | 20 | 21 | 22 | 20    | 21 | 22 | 23 | 24 | 25 | 26 |
| 26      | 27 | 28 | 29 | 30 | 31 | :  | 23       | 24 | 25 | 26 | 27 | 28 | :  | 23    | 24 | 25 | 26 | 27 | 28 | 29 | 27    | 28 | 29 | 30 | :  | :  | :  |
| :       | :  | :  | :  | :  | :  | :  | :        | :  | :  | :  | :  | :  | :  | 30    | 31 | :  | :  | :  | :  | :  | :     | :  | :  | :  | :  | :  | :  |

| 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. |   |
| 4   | :  | :  | :  | :  | 1  | 2  | 3    | 1  | 2  | 3  | 4  | 5  | 6  | 7    | :  | :  | 1  | 2  | 3  | 4  | 5      | :  | :  | :  | :  | :  | 1  | 2 |
| 4   | 5  | 6  | 7  | 8  | 9  | 10 | 8    | 9  | 10 | 11 | 12 | 13 | 14 | 6    | 7  | 8  | 9  | 10 | 11 | 12 | 3      | 4  | 5  | 6  | 7  | 8  | 9  |   |
| 11  | 12 | 13 | 14 | 15 | 16 | 17 | 15   | 16 | 17 | 18 | 19 | 20 | 21 | 13   | 14 | 15 | 16 | 17 | 18 | 19 | 10     | 11 | 12 | 13 | 14 | 15 | 16 |   |
| 18  | 19 | 20 | 21 | 22 | 23 | 24 | 22   | 23 | 24 | 25 | 26 | 27 | 28 | 20   | 21 | 22 | 23 | 24 | 25 | 26 | 17     | 18 | 19 | 20 | 21 | 22 | 23 |   |
| 25  | 26 | 27 | 28 | 29 | 30 | 31 | 29   | 30 | :  | :  | :  | :  | :  | 27   | 28 | 29 | 30 | 31 | :  | :  | 24     | 25 | 26 | 27 | 28 | 29 | 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  | 3  | 4  | 5  | 6  | :       | :  | 1  | 2  | 3  | 4  | :  | :        | :  | :  | :  | :  | 1  | 1  | 2        | 3  | 4  | 5  | 6  | 7  |    |
| 7         | 8  | 9  | 10 | 11 | 12 | 13 | 5       | 6  | 7  | 8  | 9  | 10 | 11 | 2        | 3  | 4  | 5  | 6  | 7  | 8  | 7        | 8  | 9  | 10 | 11 | 12 | 13 |
| 14        | 15 | 16 | 17 | 18 | 19 | 20 | 12      | 13 | 14 | 15 | 16 | 17 | 18 | 9        | 10 | 11 | 12 | 13 | 14 | 15 | 14       | 15 | 16 | 17 | 18 | 19 | 20 |
| 21        | 22 | 23 | 24 | 25 | 26 | 27 | 19      | 20 | 21 | 22 | 23 | 24 | 25 | 16       | 17 | 18 | 19 | 20 | 21 | 22 | 21       | 22 | 23 | 24 | 25 | 26 | 27 |
| 28        | 29 | 30 | :  | :  | :  | :  | 26      | 27 | 28 | 29 | 30 | 31 | :  | 23       | 24 | 25 | 26 | 27 | 28 | 29 | 28       | 29 | 30 | 31 | :  | :  | :  |
| :         | :  | :  | :  | :  | :  | :  | :       | :  | :  | :  | :  | :  | :  | 30       | :  | :  | :  | :  | :  | :  | :        | :  | :  | :  | :  | :  | :  |

## CONTENTS

|   |       |
|---|-------|
| Calendar .....  | 2     |
| Trustees .....  | 4     |
| Faculty .....   | 5-6   |
| General Information .....                                 | 7-12  |
| Foreword; Historical Statement; Organization .....        | 7     |
| Rating; Location; Buildings .....                         | 8     |
| Library .....   | 9     |
| Courses of Instruction .....                              | 9     |
| Junior American Dental Association .....                  | 9     |
| Changes in Requirements .....                             | 10    |
| Requirements for Admission .....                          | 10    |
| Matriculation and Registration .....                      | 10-11 |
| Admission to Advanced Standing .....                      | 11    |
| Rules and Regulation for Examination and Standing .....   | 11-12 |
| Requirements for Graduation; Vaccination .....            | 12    |
| Loans .....   | 12    |
| Honors .....  | 13    |
| Tuition and Fees .....                                    | 13-14 |
| Textbooks and Instruments .....                           | 14-15 |
| Books and Instruments, Cost of .....                      | 15    |
| Friends and Alumni .....                                  | 15    |
| Views of the College .....                                | 16-17 |
| Courses of Instruction .....                              | 16-28 |
| Graduates .....   | 29    |
| Enrollment: Senior, Junior, Sophomore, and Freshmen ..... | 30-32 |

## BOARD OF TRUSTEES

|   |                       |
|---|-----------------------|
| J. T. HARRINGTON -----  | <i>President</i>      |
| EARL B. SMYTH -----   | <i>Vice President</i> |
| JAMES R. JENKINS -----  | <i>Secretary</i>      |
| E. R. NASH -----  | <i>Treasurer</i>      |
|   |                       |
| WALLACE BASSETT, <i>Pastor Cliff Temple Baptist Church</i> -----    | Dallas                |
| E. G. BROWN, <i>Southwestern Life Insurance Co.</i> -----           | Dallas                |
| ALVA BRYAN, <i>Attorney</i> -----                                   | Waco                  |
| J. R. COLLIER, <i>Farmer</i> -----                                  | Waco                  |
| CARR P. COLLINS, <i>Fidelity Union Life Ins. Co.</i> -----          | Dallas                |
| W. MARSHALL CRAIG, <i>Pastor Gaston Avenue Baptist Church</i> ----- | Dallas                |
| C. C. CREWS, <i>Investments</i> -----                               | Tyler                 |
| J. M. DAWSON, <i>Pastor First Baptist Church</i> -----              | Waco                  |
| RAY DUDLEY, <i>Publisher</i> -----                                  | Houston               |
| JOHN B. FISHER, <i>Investments and Securities</i> -----             | Waco                  |
| D. E. GRAVES, <i>President Gatesville National Bank</i> -----       | Gatesville            |
| JOSEPH W. HALE, <i>Attorney</i> -----                               | Waco                  |
| EARL C. HANKAMER, <i>Oil Operator</i> -----                         | Houston               |
| J. T. HARRINGTON, M.D., <i>Physician</i> -----                      | Waco                  |
| JAMES R. JENKINS, <i>Attorney</i> -----                             | Waco                  |
| GEO. O. JONES, <i>Business</i> -----                                | Waco                  |
| H. L. KOKERNOT, <i>Ranchman</i> -----                               | San Antonio           |
| D. K. MARTIN, <i>Aetna Life Insurance Co.</i> -----                 | San Antonio           |
| MARRS McLEAN, <i>Oil Operator</i> -----                             | San Antonio           |
| CHARLES R. MOORE, <i>President Austin Bridge Co.</i> -----          | Dallas                |
| E. R. NASH, JR., <i>President Nash-Robinson and Co.</i> -----       | Waco                  |
| J. M. PENLAND, <i>Southwestern Drug Co.</i> -----                   | Dallas                |
| EARL B. SMYTH, <i>Insurance and Banking</i> -----                   | Dallas                |
| GEO. W. TRUETT, <i>Pastor First Baptist Church</i> -----            | Dallas                |

# FACULTY OF DENTISTRY

## Officers of Administration

PAT M. NEFF, A.M., LL.B., LL.D., *President*

FREDERICK WESLEY HINDS, D.D.S., F.A.C.D., *Dean*

PHILIP KNUTZEN, D.D.S., F.A.C.D., *Superintendent of the Infirmary*

MARANDA DANNER, *Registrar*

## Advisory Board

PAT M. NEFF, A.M., LL.B., LL.D., *President*

ARTHUR L. NYGARD, D.D.S., F.A.C.D., *Chairman*

ATHOL L. FREW, D.D.S., F.A.C.D.

FREDERICK W. HINDS, D.D.S., F.A.C.D.

## Professors

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

SAM BROCK, D.D.S., F.A.C.D., Professor of Radiodontia.

SIMS PALMER BROOKS, A.B., LL.D., Professor of Dental Jurisprudence.

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 Fixed Denture Prosthesis.

BENJAMIN FRANKLIN HAMBLETON, B.S., M.D., Professor of Materia Medica and Physiology.

FREDERICK WESLEY HINDS, D.D.S., F.A.C.D., Professor of Fixed Denture Prosthesis.

P. L. KNUTZEN, D.D.S., F.A.C.D., Professor of Clinical Fixed Denture Prosthesis.

GLENN D. LACY, D.D.S., F.A.C.D., Professor of Operative Dentistry.

WILLIAM W. LOONEY, A.B., M.D., Professor of Anatomy.

JUDD M. MCMINN, D.D.S., Professor of Denture Prosthesis.

ARTHUR L. NYGARD, D.D.S., F.A.C.D., Clinical Professor of Denture Prosthesis.

SAMUEL RAGLAND PARKS, D.D.S., F.A.C.D., Professor of Oral Medicine.

ALVON CHARLES SLOAN, D.D.S., Professor of Exodontia.

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

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

#### Associate Professors

✓ THOMAS HUGHES KENNEDY, D.D.S., Associate Professor in Denture Prosthesis.

ROBERT WOODFIN LACKEY, A.M., Ph.D., Associate Professor in Physiology. ✓

MITCHELL MARION PAULE, D.D.S., Associate Professor of Dental Anatomy.

DONALD SLAUGHTER, B.S., M.D., Associate Professor of Pharmacodynamics. ✓

OTIS L. SWEPSTON, D.D.S., Associate Professor of Operative Dentistry.

#### Assistant Professors

WELDON E. BELL, D.D.S., Assistant Professor of Oral Surgery.

MACDONALD FULTON, A.B., M.A., Ph.D., Assistant Professor of Bacteriology. *of*

JUANITA WADE, D.D.S., Assistant Professor in Pedodontia.

STUART A. WALLACE, M.D., Assistant Professor in Pathology. ✓ *D:7*

#### Instructors

WARREN ANDREW, A.B., M.S., Ph.D., Instructor in Histology and Embryology. *of*

HOWARD DUPUY, B.S., M.D., F.A.C.S., Instructor in General Anesthesia.

WILTON M. FISHER, A.B., M.S., Instructor in Bacteriology. ✓ *of*

EDGAR TURNER GILLEAN, Ph.G., A.B., D.D.S., Instructor in Materia Medica.

C. J. HICKS, JR., D.D.S., Instructor in Operative Dentistry. *of*

VICTOR I. LYDAY, M.D., Instructor in Physiology and Pharmacology. *of*

WILLIAM GORDON MADDOX, A.B., M.D., Instructor in Principles of Medicine.

JAMES KNOX PEDEN, M.D., Instructor in Anatomy. ✓ *of*

JOHN MANSFIELD ROGERS, D.D.S., Instructor in Pedodontia.

JOHN R. SWANSON, D.D.S., Instructor in Local Anesthesia.

TOM M. WILLIAMS, D.D.S., Instructor in Orthodontia.



## 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, 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 this fall upon its thirty-sixth 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.

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.

### 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 good roads 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 faculty and are open daily, except Sundays and holidays, during the entire year.

The main infirmary is a spacious well lighted room where members of the Junior and Senior classes are assigned patients and practical work in operative and restorative industry. This work is carried on under the supervision of competent instructors. 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 is always in need of old dental journals, as they cannot be purchased in the open market, but must be obtained 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.

### JUNIOR AMERICAN DENTAL ASSOCIATION

There is at Baylor University a Junior American Dental Association Society. Students who belong to this society are automatically Junior members of the American Dental Association, and receive with their membership the Journal of the A.D.A. and are entitled to the privileges thereof.

Members of the freshman and sophomore classes are invited to join this organization. It is a requirement for all students to become members immediately when they enter their junior year.

The society also publishes, each month of the school year, a journal of its own, in which are printed scientific dental articles written by the students, and also brief reports of some of their social activities.

After being active in this society during their school years it is felt that students will continue as active members of their dental societies after graduation.

### 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 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 nine 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.

### CHANGES IN REQUIREMENTS

The American Association of Dental Schools has adopted the 2-4 plan. This means a pre-dental requirement of sixty or more semester hours, the equivalent of two years of collegiate education, after completing secondary school work and then four years of professional training in a Dental College.

### 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 two years of pre-dental college work in an approved institution of the first class.

The following are the minimum pre-dental requirements for applicants.

|                            |                   |
|----------------------------|-------------------|
| Biology or Zoology .....   | 6 semester hours  |
| Chemistry, Inorganic ..... | 8 semester hours  |
| Chemistry, Organic .....   | 4 semester hours  |
| Physics .....              | 6 semester hours  |
| English .....              | 6 semester hours  |
| Electives .....            | 30 semester hours |
| <hr/>                      |                   |
| TOTAL .....                | 60 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. Due to the necessity of limiting enrollment, a deposit of \$25.00 on tuition must be made with the registrar on or before September 1st, preceding the beginning of the regular college year. For the session 1940-41 the registration period will be September 23, to September 30. Students registering or paying fees after September 30, 1940, or February 3, 1941, will be charged a delayed payment fee

of \$3.00. In no case will a student be allowed to register later than Tuesday, October 1. 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 70 per cent. A grade of 60 per cent to 69 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 privilege 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 College 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.

### THE BAYLOR ROUND-UP LOAN FUND

Established by the Round-Up Publications Board of the Dallas division of Baylor University and now consists of the principal sum of approximately \$3000.00. Limited loans from this fund are made to senior students. Application for loan from this fund should be made to the Registrar of the College of Dentistry.

## 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

|  |          |          |
|--|----------|----------|
| Matriculation Fee .....                            | \$ 10.00 |          |
| Instruction (Including Laboratory Fees) .....      | 300.00   |          |
| Microscope Fee .....                               | 5.00     |          |
| Hospital Fee .....                                 | 4.00     |          |
| Breakage Deposit (Unused portion returnable) ..... | 5.00     |          |
| Student Publication Fee .....                      | 5.00     |          |
| Library Fee .....                                  | 4.00     | \$333.00 |
| Total Payment due on admission .....               | 176.00   |          |
| February 3, 1941, balance due .....                | 157.00   | \$333.00 |

## Second Year

|  |        |          |
|--|--------|----------|
| Instruction (Including Laboratory Fees) .....      | 295.00 |          |
| Microscope Fee .....                               | 5.00   |          |
| Hospital Fee .....                                 | 4.00   |          |
| Breakage Deposit (Unused portion returnable) ..... | 5.00   |          |
| Student Publication Fee .....                      | 5.00   |          |
| Library Fee .....                                  | 4.00   | \$318.00 |
| Total Payment due on admission .....               | 163.50 |          |
| February 3, 1941, balance due .....                | 154.50 | \$318.00 |

## Third Year

|  |        |          |
|--|--------|----------|
| Instruction (Including Laboratory Fees) .....      | 285.00 |          |
| Microscope Fee .....                               | 5.00   |          |
| Hospital Fee .....                                 | 4.00   |          |
| Breakage Deposit (Unused portion returnable) ..... | 5.00   |          |
| Student Publication Fee .....                      | 5.00   |          |
| Library Fee .....                                  | 4.00   | \$308.00 |
| Total Payment due on admission .....               | 158.50 |          |
| February 3, 1941, balance due .....                | 149.50 | \$308.00 |

### Fourth Year

|  |        |          |
|--|--------|----------|
| Instruction (Including Laboratory Fees) .....      | 275.00 |          |
| Hospital Fee .....                                 | 4.00   |          |
| Breakage Deposit (Unused portion returnable) ..... | 5.00   |          |
| Student Publication Fee .....                      | 5.00   |          |
| Library Fee .....                                  | 4.00   |          |
| Graduation Fee .....                               | 25.00  | \$318.00 |
| Total Payment due on admission .....               | 148.50 |          |
| February 3, 1941, balance due .....                | 169.50 | \$318.00 |

Students registering or paying fees after September 30, 1940, or February 3, 1941, 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 \$4.00 will cover semi-private service in the hospital for a period of twenty-one days. Service for a greater period of time or the difference between semi-private and private room care will be paid for by the student. Operating and room 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 this institution and only when the illness is contracted during the school session.

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.

### 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 ..... | \$191.79 |
| Books .....       | 52.05    |
| Total .....       | \$243.84 |

;

**Second Year**

|                   |          |
|-------------------|----------|
| Instruments ..... | \$208.49 |
| Books .....       | 39.75    |
| Total .....       | \$248.24 |

**Third Year**

|                   |          |
|-------------------|----------|
| Instruments ..... | \$ 87.65 |
| Books .....       | 59.75    |
| Total .....       | \$147.40 |

**Fourth Year**

|             |          |
|-------------|----------|
| Books ..... | \$ 46.50 |
|-------------|----------|

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

It is the desire of the Faculty to express its 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        |            |              |            | Total       |
|---|--------------|------------|--------------|------------|-------------|
|   | 1st Semester |            | 2nd Semester |            |             |
|   | Didactic     | Laboratory | Didactic     | Laboratory |             |
| <b>Freshman Year 1940-41</b>                              |              |            |              |            |             |
| Denture Prosthesis.....                                   | 80           | 118        | 32           | 64         | 288         |
| General Histology & Embryology....                        | --           | --         | 48           | 96         | 144         |
| Gross Anatomy.....  | 48           | 48         | 48           | 96         | 240         |
| Materials.....  | --           | --         | 32           | 64         | 96          |
| Dental Anatomy.....                                       | 16           | 80         | 16           | 48         | 160         |
| Orientation.....  | 10           | --         | --           | --         | 10          |
| <b>TOTALS.....</b>  | <b>154</b>   | <b>246</b> | <b>176</b>   | <b>368</b> | <b>938</b>  |
| <b>Sophomore Year 1940-41</b>                             |              |            |              |            |             |
| Bacteriology.....   | 32           | 48         | --           | --         | 80          |
| Oral Histology.....                                       | 16           | 16         | 16           | 16         | 64          |
| Physiological Chemistry.....                              | 32           | 64         | --           | --         | 96          |
| Physiology.....   | --           | --         | 48           | 96         | 144         |
| General Pathology.....                                    | --           | --         | 48           | 80         | 128         |
| Orthodontics.....   | --           | --         | 16           | 16         | 32          |
| Operative Dentistry.....                                  | 32           | 64         | 32           | 32         | 160         |
| Mouth Hygiene & Oral Prophylaxis....                      | --           | --         | 8            | 8          | 16          |
| Oral Medicine.....  | 16           | 16         | --           | --         | 32          |
| Denture Prosthesis.....                                   | 16           | 32         | 32           | 64         | 144         |
| Fixed Denture Prosthesis.....                             | 32           | 144        | 32           | 48         | 256         |
| <b>TOTALS.....</b>  | <b>176</b>   | <b>384</b> | <b>232</b>   | <b>360</b> | <b>1152</b> |
| <b>Junior Year 1940-41</b>                                |              |            |              |            |             |
| Pharmacodynamics.....                                     | 32           | 16         | --           | --         | 48          |
| Oral Pathology.....                                       | --           | --         | 32           | 16         | 48          |
| Materia Medico.....                                       | --           | --         | 16           | --         | 16          |
| Radiography.....  | --           | --         | 16           | --         | 16          |
| Orthodontia.....  | --           | --         | 16           | --         | 16          |
| Operative.....  | 16           | --         | 16           | --         | 32          |
| Oral Medicine.....  | 16           | --         | 16           | --         | 32          |
| General Anesthesia.....                                   | --           | --         | 16           | --         | 16          |
| Fixed Denture Prosthesis.....                             | 16           | --         | 16           | --         | 32          |
| Denture Prosthesis.....                                   | 16           | --         | 16           | --         | 32          |
| Pedodontia.....   | 16           | --         | --           | --         | 16          |
| Principles of Medicine.....                               | 16           | --         | --           | --         | 16          |
| Nutrition.....  | 16           | --         | --           | --         | 16          |
| Anesthesia (Local).....                                   | --           | --         | 16           | --         | 16          |
| Exodontia.....  | 16           | --         | --           | --         | 16          |
| Clinic.....   | --           | 528        | --           | 512        | 1040        |
| <b>TOTALS.....</b>  | <b>160</b>   | <b>544</b> | <b>176</b>   | <b>528</b> | <b>1408</b> |
| <b>Senior Year 1940-41</b>                                |              |            |              |            |             |
| Operative Dentistry.....                                  | 16           | --         | 16           | --         | 32          |
| Denture Prosthesis.....                                   | 16           | --         | 16           | --         | 32          |
| Fixed Denture Prosthesis.....                             | 16           | --         | 16           | --         | 32          |
| Oral Surgery.....   | 16           | --         | 16           | --         | 32          |
| Orthodontia.....  | 16           | --         | --           | --         | 16          |
| Dental Jurisprudence.....                                 | --           | --         | 16           | --         | 16          |
| Practice Management.....                                  | --           | --         | 16           | --         | 16          |
| Social & Economic Relations.....                          | 16           | --         | --           | --         | 16          |
| Principles of Medicine.....                               | --           | --         | 32           | --         | 32          |
| Diagnosis & Treatment Planning.....                       | 16           | --         | --           | --         | 16          |
| Application of Preventive Principles<br>in Dentistry..... | 16           | --         | --           | --         | 16          |
| Clinic.....   | --           | 576        | --           | 576        | 1152        |
| <b>TOTAL.....</b>   | <b>128</b>   | <b>576</b> | <b>128</b>   | <b>576</b> | <b>1408</b> |



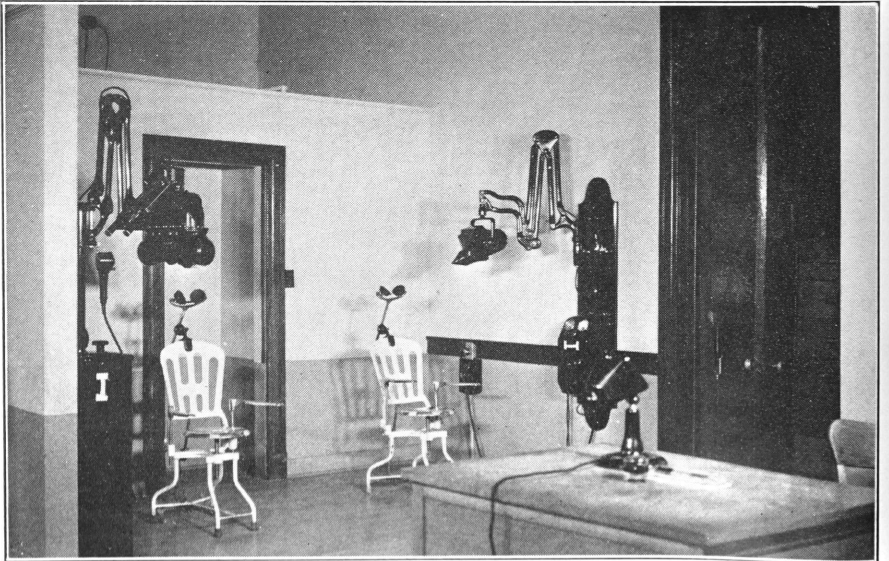
*Dental College Building*



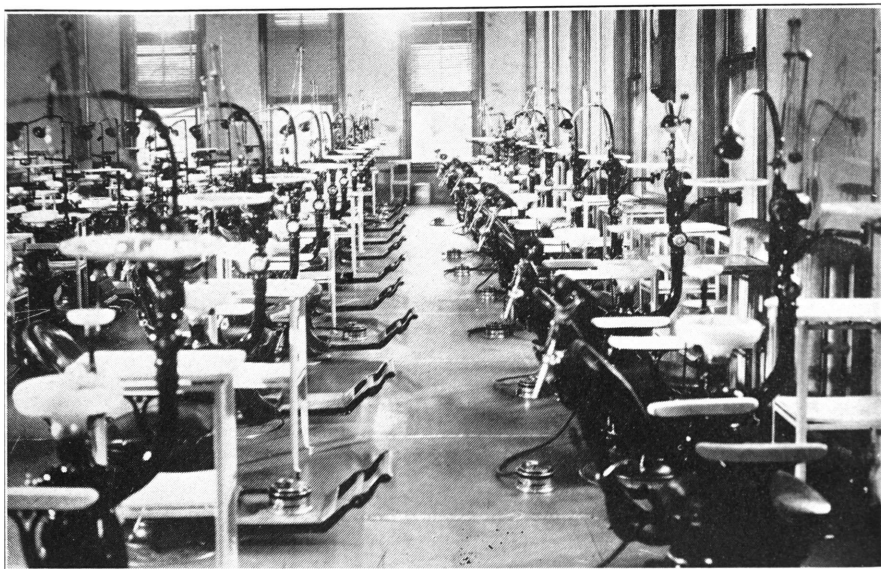
*Baylor University Hospital*



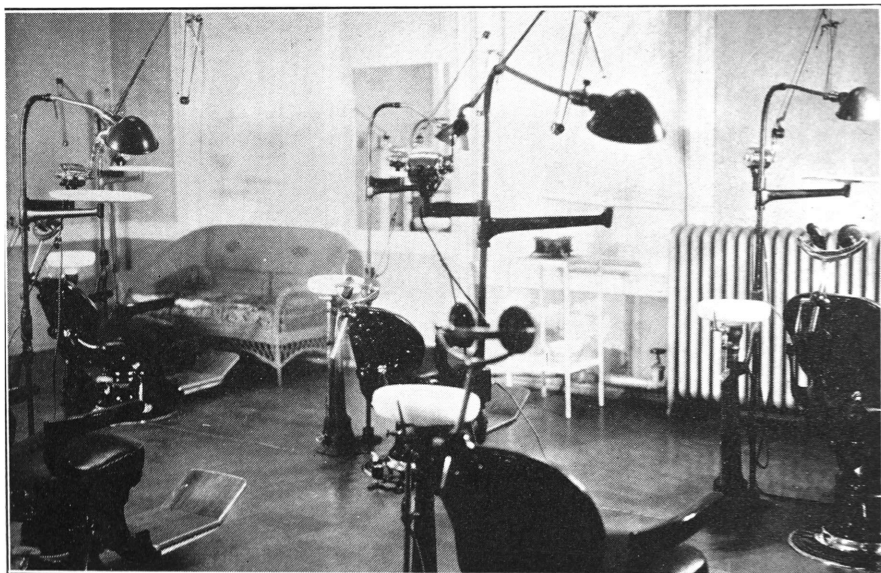
*A corner of the main Library*



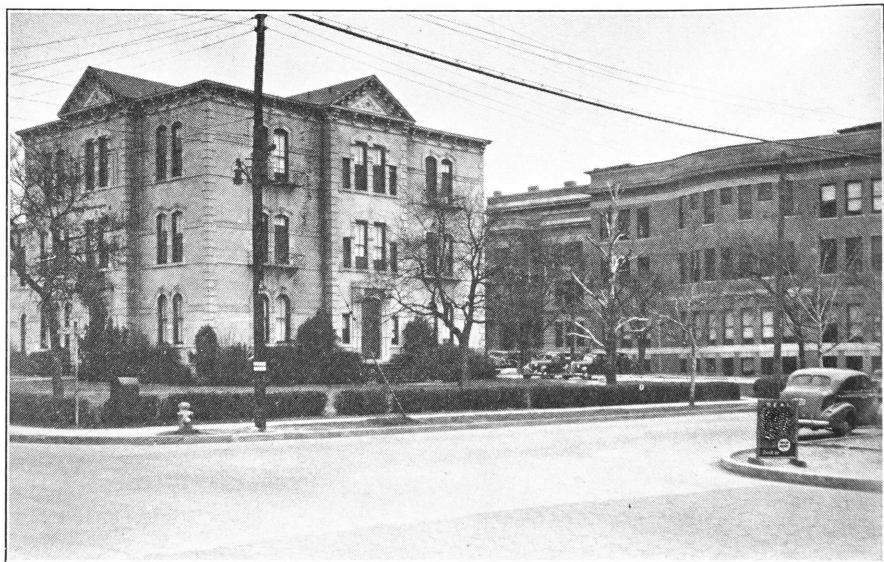
*Clinic room in X-ray Department*



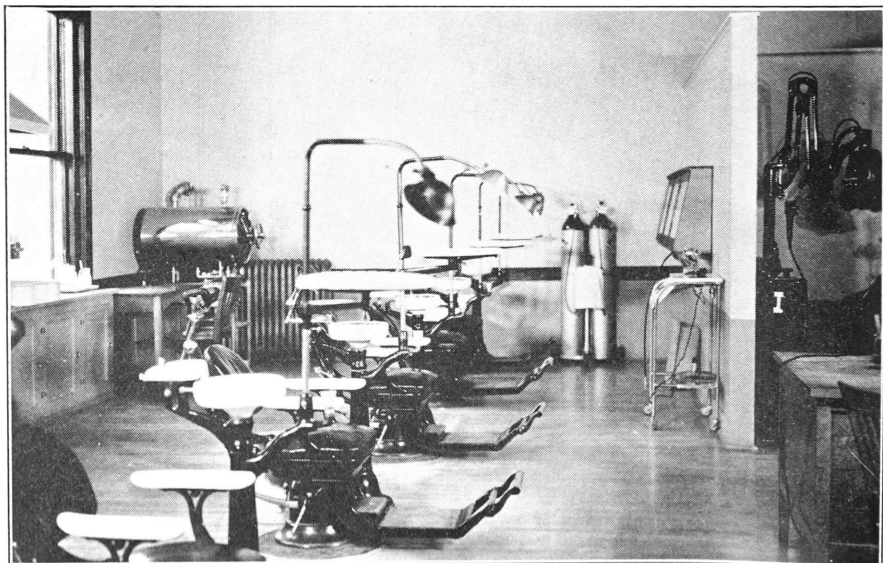
*Operative Section Dental Infirmary*



*A section of the Prosthetic Department*



*Cary Hall and Ramscur Hall*



*A section of the Surgery Department*

## COURSES OF INSTRUCTION

## CHEMISTRY

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

PHILIP L. KNUTZEN, D.D.S., F.A.C.D.----*Associate Professor in Materials*

**Materials Used in Dentistry and Their Manipulation—96 hours.**

Second Semester Freshman Year.

This subject deals with instruction in the materials that become a part of dental restorations and appliances and the materials that are accessory to the construction and placement of the restorations and appliances. Also, the subject includes instruction on the manipulation of these materials on a scientific basis.

The principal materials dealt with are impression compound; gypsum products; amalgams; gutta percha; waxes; abrasives; silver, gold and platinum and their alloys as used in dentistry; mercury; dental cements; dental porcelains; and vulcanite and other materials for denture bases.

**Physiological Chemistry—96 hours.**

First Semester Sophomore Year.

This course deals with the application of chemical and physico-chemical principles and methods to the study and interpretation of the processes which take place in the human body. The course includes a study of the various foodstuffs, their digestion, and metabolism, and the bodily secretions and excretions.

**Nutrition—16 hours.**

Second semester Junior Year.

The objective of instruction in nutrition is to give the student an understanding of the principles with special reference to the dental relationships, in order that he may be able: To care for his own health through the use of a proper diet and to explain to patients the relation between diet and, the growth, the development, the maintenance of the health of the mouth, and to coöperate with physicians in suggesting diets that will correct faulty nutrition.

## ANATOMY

|                                  |  |
|----------------------------------|--|
| WILLIAM W. LOONEY, A.B., M.D.    | <i>Professor of Anatomy<br/>and Chairman of the Department</i> |
| CHARLES G. DUNCAN, A.B., M.D.    | <i>Professor of Histology and Embryology</i>                   |
| IRL J. THORNTON, D.D.S.          | <i>Professor of Dental Histology</i>                           |
| MITCHELL MARION PAULE, D.D.S.    | <i>Associate Professor of Dental Anatomy</i>                   |
| WARREN ANDREW, A.B., M.S., Ph.D. | <i>Instructor in Histology and<br/>Embryology</i>              |
| JAMES KNOX PEDEN, M.D.           | <i>Instructor of Anatomy</i>                                   |

**Gross Anatomy—240 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.

**Dental Anatomy—160 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.



**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.

**Oral 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 microscope, 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*

ROBERT W. LACKEY, A.M., Ph.D.-----*Associate Professor of Physiology*

DONALD SLAUGHTER, B.S., M.D., *Associate Professor of Pharmacodynamics*

EDGAR TURNER GILLIAM, Ph.D., A.B., D.D.S., *Instructor in Materia Medica*

VICTOR I. LYDAY, M.D.-----*Instructor in Physiology and Pharmacology*

**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 demon-

strations. 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.

#### **Pharmacodynamics—48 hours.**

First Semester Junior Year.

The course in Pharmacodynamics has been arranged to cover a number of drugs of special importance to the Dentist. It is intended that the instructor in pharmacodynamics will familiarize the student with the action of drugs on vital tissues in so far as such an understanding is required in the intelligent practice of dentistry. An outline of the course includes such subjects as follows:

Nature and classification of drugs, Nomenclature, Modes of the administration of drugs, Prescription writing, etc.

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.

#### **Materia Medica—16 hours.**

Second Semester Junior Year.

The course in Materia Medica is given to familiarize the student with the sources, properties, and uses of those drugs which the Dentists use in their practice. He is taught certain important principles involved in the application of these materials and is lead to realize the importance of using drugs whose properties and actions he understands.

#### **Oral Diagnosis—16 hours.**

First Semester Senior Year.

The course takes up the principles of making a thorough oral examination taking into consideration the various methods used. The importance of recording data and charting cases is emphasized. Proper sequence of treatment is discussed as well as those conditions which modify the ideal plan of treatment. A major portion of the allotted time is used in studying actual cases, all the pertinent data being made available to the student in such a way that he may arrive at the correct diagnosis. The relationship of oral to systemic disease is shown by illustrative cases.

**BACTERIOLOGY**

MACDONALD FULTON, A.B., M.A., Ph.D. ----- *Assistant Professor  
of Bacteriology*

WILTON M. FISHER, A.B., M.S. ----- *Instructor in Bacteriology*

PRESTON E. HARRISON, B.S., M.A. ----- *Assistant in Bacteriology*

**Bacteriology**—80 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*

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

STUART A. WALLACE, M.D.-----*Assistant Professor of Pathology*

WELDEN E. BELL, D.D.S.-----*Assistant Professor of Dental Pathology*

C. J. HICKS, JR., D.D.S.-----*Instructor in Oral Hygiene*

WILLIAM GORDON MADDOX, A.B., M.D.-----*Instructor in Principles of Medicine*

**General Pathology**—128 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.

**Mouth Hygiene and Oral Prophylaxis—16 hours.**

Second Semester Sophomore Year.

Instruction in this course consists of teaching mouth hygiene and oral prophylaxis, including care of the teeth, home care of the mouth of the patient, methods of oral prophylaxis needed by patients, as well as educational work relative to mouth hygiene.

**Oral Pathology—48 hours.**

Second Semester Junior Year.

The course is devoted to the study of mouth disease. Foundation for study rests in the principles of gross and oral anatomy, general and oral histology, physiology, bacteriology, and general pathology. The course is essentially the clinical application of these principles to the various abnormal conditions affecting the teeth, periodontal tissues, maxillary bones, and oral soft tissues.

The purpose of this course is to give the student a clear conception of the diseases he is expected to treat or recognize in dental practice. It therefore forms the basis for oral diagnosis and the various therapeutic and technical procedures in dentistry.

The significance of mouth disease as a contributing factor to general ill-health is particularly stressed.

**Principles of Medicine—48 hours.**

First Semester Junior Year and Second Semester Senior Year.

It is intended that the course in Medicine for dental students should give a broad general understanding of the problems and procedures involved in the practice of Medicine in order to prepare the graduate dentist to cooperate intelligently with physicians and other health workers. The aim is to teach the student to comprehend the relationship of general disease to the problems of the practice of dentistry rather than to develop in him the ability to make a diagnosis or institute treatment for disease. This course will be followed in the college year 1939 with a clinical course in Principles of Medicine.

**Oral Medicine—64 hours.**

First Semester Sophomore Year. Throughout Junior Year.

The objective of the instruction in Oral Medicine is to ground the student thoroughly in the principles of preventing and treating diseases of the dental pulp and apical and periapical tissues, diseases of the gingivae and investing tissues of the mouth not treated by Surgery. It is designed to teach the student to recognize indications and contraindications for the treatment of lesions of the pulp, apical and periapical tissues and gingival and peridental tissues.

### OPERATIVE DENTISTRY

|                                      |  |
|--------------------------------------|--|
| GLENN D. LACEY, D.D.S., F.A.C.D..... | <i>Professor of Operative Dentistry and Chairman of the Department</i> |
| OTIS L. SWEPSTON, D.D.S.....         | <i>Associate Professor of Operative Dentistry</i>                      |
| JUANITA WADE, D.D.S.....             | <i>Assistant Professor of Pedodontia</i>                               |
| C. J. HICKS, D.D.S.....              | <i>Instructor of Operative Dentistry</i>                               |
| JOHN M. ROGERS, D.D.S.....           | <i>Instructor in Pedodontia</i>  |

#### Operative Technic—160 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—64 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.

#### Pedodontia—16 hours.

First Semester Junior Year.

This course consists of lectures on methods of procedure in carrying out Operative Dentistry for children. Included in the lectures are also discussions of methods of handling children, the importance of Dentistry to the child, and the necessity of care as well as restorative dentistry for the child. Preventive dentistry in relation to the work with children is also discussed in this course.

**DENTURE PROSTHESIS**

JUDD M. McMINN, D.D.S.-----*Professor of Denture Prosthesis  
and Chairman of the Department*

ARTHUR L. NYGARD, D.D.S., F.A.C.D.-----*Clinical Professor of  
Denture Prosthesis*

THOMAS HUGHES KENNEDY, D.D.S.-----*Associate Professor in Denture  
Prosthesis*

C. J. HICKS, D.D.S.-----*Instructor in Denture Prosthesis*

**Denture Prosthesis Technic—432 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.

**Denture Prosthesis—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.

**FIXED DENTURE PROSTHESIS**

FREDERICK W. HINDS, D.D.S., F.A.C.D.-----*Professor of Fixed Denture  
Prosthesis and Chairman of the Department*

WALTER A. GROUWS, D.D.S.-----*Professor of Fixed Denture Prosthesis*

PHILIP L. KNUTZEN, D.D.S., F.A.C.D.-----*Professor in Clinical Fixed  
Denture Prosthesis*

**Fixed Denture Prosthesis 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.

#### **Fixed Denture Prosthesis—64 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.

### **ORAL SURGERY**

|                                    |   |
|------------------------------------|---|
| ATHOL L. FREW, D.D.S., F.A.C.D.    | <i>Professor of Oral Surgery<br/>and Chairman of the Department</i> |
| SAM BROCK, D.D.S., F.A.C.D.        | <i>Professor of Radiodontia</i>                                     |
| ALVON C. SLOAN, D.D.S.             | <i>Professor of Exodontia</i>                                       |
| WELDEN E. BELL, D.D.S.             | <i>Assistant Professor in Oral Surgery</i>                          |
| HOWARD DUPUY, B.S., M.D., F.A.C.S. | <i>Instructor in General Anaesthesia</i>                            |
| JOHN R. SWANSON, D.D.S.            | <i>Instructor in Local Anesthesia</i>                               |

#### **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.

#### **Radiology—16 hours.**

First 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 demonstration. 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—32 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*

TOM M. WILLIAMS, D.D.S.-----*Instructor in Orthodontia*

#### Orthodontia—64 hours.

Throughout the Junior and Senior Years, and second Semester of Sophomore Year.

In this department the course is one of the most interesting and instructive branches of preventive dentistry, teaching, as it does, the



prevention and 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 one half day of clinical instruction in the correction of practical cases which he carries throughout the year.

### DENTAL HISTORY, ETHICS, ECONOMICS AND JURISPRUDENCE

SIMS P. BROOKS, A.B., LL.B.-----*Professor of Dental Jurisprudence*

FREDERICK W. HINDS, D.D.S., F.A.C.D., *Lecturer on Practice Management,  
Social and Economic Relations, and Orientation in Dentistry*

**Practice Management—16 hours.**

Second Semester Senior Year.

The course deals with the study of the different types of practices, locations, equipment, the four basic divisions of costs and a method of determining actual costs of dental services to the patient.

**Social and Economic Relations—16 hours.**

First Semester Senior Year.

The course deals with social trends in dentistry, their relation to practice, also a series of lectures relating to public health work as it relates to dentistry.

**Orientation in Dentistry—10 hours.**

First Semester Freshman Year.

In education, orientation has come to mean giving the student a proper view, or perspective, of education, usually a particular type of education which he has elected to pursue.

Among the subjects that the lecturer in this course will cover are the following: The objective of dentistry, conditions dealt with in dentistry, types of dental service, and phases of dental education. The dentist as a professional man and other subjects of interest to the student entering upon this study of his chosen profession.

**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.

**Application of Preventive Principles in Dentistry—16 hours.**

First Semester Senior Year.

The objective of instruction in the application of preventive principles

in dentistry is to review and correlate the principles and methods of prevention employed in dentistry and apply them to patients, taking into account the various periods of growth and development in persons, in order that the student may be able to render to patients the preventive service that is needed at various periods in life.

### CLINICS

FREDERICK W. HINDS, D.D.S., F.A.C.D.-----*Professor of Fixed Denture Prosthesis and Chairman of the Clinic Section*

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

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

GLENN D. LACEY, D.D.S., F.A.C.D.-----*Professor in Operative Dentistry*

PHILIP L. KNUTZEN, D.D.S., F.A.C.D.-----*Professor in Clinical Fixed Denture Prosthesis*

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

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

ARTHUR L. NYGARD, D.D.S., F.A.C.D.-----*Clinical Professor of Denture Prosthesis*

THOMAS HUGHES KENNEDY, D.D.S.-----*Associate Professor of Denture Prosthesis*

WELDEN E. BELL, D.D.S.-----*Assistant Professor in Oral Surgery*

C. J. HICKS, D.D.S.-----*Instructor in Operative Dentistry*

JOHN MANSFIELD ROGERS, D.D.S.-----*Instructor in Pedodontia*

TOM M. WILLIAMS, D.D.S.-----*Instructor in Orthodontia*

#### General Clinics—2144 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.

Throughout the senior year special clinics in oral surgery are given by members of the surgery teaching staff. Attendance according to a definite schedule is required. These clinics are held in the surgery room, at the out-patient department of Baylor Medical College, and at Scottish Rite Hospital. They are given to permit the student to observe the handling of difficult cases, to study general anesthesia and hospital operating room technique, as well as to gain a better understanding of the medical aspect of oral cases.

## BAYLOR UNIVERSITY COLLEGE OF DENTISTRY

## Graduates 1939

|                                    |                         |
|------------------------------------|-------------------------|
| John Clark Boswell .....           | Como, Mississippi       |
| Bob Brown Caveness .....           | Seagraves, Texas        |
| George Edgar Crosthwaite, Jr. .... | Clarksville, Texas      |
| Forrest Eugene Dunaway .....       | Fordyce, Arkansas       |
| Charles Keith Emery .....          | Dallas, Texas           |
| Charles Murray Fletcher .....      | Agnews, California      |
| Sanders Fowler, Jr. ....           | Shreveport, Louisiana   |
| Sam W. Gandy .....                 | Apple Springs, Texas    |
| Albert Lovelace Hardage .....      | Arkadelphia, Arkansas   |
| John Leddy Hollingsworth .....     | Corsicana, Texas        |
| James Horace Holloman .....        | Frederick, Oklahoma     |
| Robert Lee Lipscomb .....          | Temple, Texas           |
| James Winston Lorimer .....        | Fort Worth, Texas       |
| Claxton Elton Lovin .....          | Fort Worth, Texas       |
| Francis Malcolm MacKenna .....     | Whitesboro, Texas       |
| Thomas Roy McAnally .....          | Roseville, California   |
| Joseph Ross McKinney .....         | Texarkana, Arkansas     |
| George Ignatius McLaughlin .....   | Oklahoma City, Oklahoma |
| James Rowan Nelson .....           | Dallas, Texas           |
| Joe Pinkner, Jr. ....              | Shawnee, Oklahoma       |
| Winston Bratton Rogers .....       | San Antonio, Texas      |
| Joseph Herbert Rutherford .....    | Stamford, Texas         |
| James Martin Slaughter .....       | McCamey, Texas          |
| Kenneth Wilson Thomas .....        | San Antonio, Texas      |
| Frank Cheatham Webb .....          | Waco, Texas             |
| Alvin James Wertheimer .....       | Fresno, California      |
| Lewis Houston Wester .....         | Dallas, Texas           |

## ELECTED TO HONORARY SCHOLASTIC FRATERNITY

## Dental Graduates

## Omicron Kappa Upsilon

|                       |                            |
|-----------------------|----------------------------|
| James Horace Holloman | George Ignatius McLaughlin |
| James Rowan Nelson    |                            |

## Award by American Society Promoting Dentistry for Children

Alvin James Wertheimer

## HOSPITAL APPOINTMENTS 1939-1940

## College of Dentistry

|                        |  |
|------------------------|--|
| C. K. Emery .....      | Parkland Hospital, Dallas, Texas   |
| R. L. Lipscomb .....   | Scott and White Hospital, Temple, Texas  |
| J. W. Lorimer .....    | City-County Hospital, Fort Worth, Texas  |
| T. R. McAnally .....   | United States Public Health Service  |
| G. I. McLaughlin ..... | State University and Crippled<br>Children's Hospital, Oklahoma, City, Oklahoma |
| F. C. Webb .....       | Forsyth Dental Infirmary for Children, Boston, Mass.                           |

## ENROLLMENT SESSION 1939-1940

## Senior Class

|                                 |                         |
|---------------------------------|-------------------------|
| Blueher, William A. ....        | Albuquerque, New Mexico |
| Bonifield, Johnie H. ....       | Delhi, Oklahoma         |
| Brandenberger, Victor M. ....   | Seguin, Texas           |
| Brown, Ernest B. ....           | Ft. Worth, Texas        |
| Chambers, J. C., Jr. ....       | Terrell, Texas          |
| Chapman, Wilks ....             | Pampa, Texas            |
| Crutchfield, James W. ....      | Baird, Texas            |
| Davis, William H. ....          | Gainesville, Texas      |
| D'Azzo, John L. ....            | Tampa, Florida          |
| Goodwin, Jake J., Jr. ....      | Longview, Texas         |
| Graves, John R. ....            | Mullin, Texas           |
| Gray, Charles S. ....           | Longview, Texas         |
| Hinds, Edward C. ....           | Dallas, Texas           |
| Hoot, Edwin S. ....             | Conroe, Texas           |
| Kennedy, Lynden M. ....         | Elk City, Oklahoma      |
| Lanham, Travis L. ....          | Fort Worth, Texas       |
| Levy, Milton A. ....            | Fort Worth, Texas       |
| Llewellyn, Clarence D. ....     | Durham, North Carolina  |
| Maddox, Truett L. ....          | El Paso, Texas          |
| McCamey, Howard D. ....         | Dallas, Texas           |
| McCaskill, William C., Jr. .... | Runge, Texas            |
| Murff, Clarence Y., Jr. ....    | Fort Worth, Texas       |
| Nash, Claude H., Jr. ....       | Athens, Texas           |
| Norton, Felix H. ....           | Greenville, Texas       |
| Rhodes, Raymond F. ....         | Okmulgee, Oklahoma      |
| Richardson, Preston F. ....     | Westfield, N. Y.        |
| Steger, Allen E. ....           | San Angelo, Texas       |
| Stiteler, Rowland L. ....       | Amarillo, Texas         |
| Thomas, Lowell S. ....          | Terrell, Texas          |
| Thurmond, William K. ....       | Fort Worth, Texas       |
| Tisdal, Victor C. ....          | Elk City, Oklahoma      |
| Trad, George ....               | Falfurrias, Texas       |
| Trevino, Vergil B. ....         | San Antonio, Texas      |
| Wilborn, John C. ....           | Woodward, Oklahoma      |
| Wolfe, Joe M. ....              | Henderson, Texas        |

## Junior Class

|                            |                     |
|----------------------------|---------------------|
| Arledge, William I. ....   | Hillsboro, Texas    |
| Blair, Edwin T. ....       | Paris, Arkansas     |
| Brasher, Howard L. ....    | Raymondville, Texas |
| Buck, Omar D. ....         | Seguin, Texas       |
| Caldwell, Charles B. ....  | Vivian, La.         |
| Carson, John E. ....       | Pawhuska, Oklahoma  |
| Daniel, Leo C. ....        | Sanderson, Texas    |
| Denman, William B. ....    | Gonzales, Texas     |
| Frew, Athol L., Jr. ....   | Dallas, Texas       |
| Harlow, Raymond F. ....    | Waco, Texas         |
| Hooper, Herbert W. ....    | Crockett, Texas     |
| Keller, John C. ....       | Clayton, New Mexico |
| Krupp, Leon B. ....        | Safford, Arizona    |
| Magliolo, Adolphus P. .... | Galveston, Texas    |

|                               |                       |
|-------------------------------|-----------------------|
| Mitchell, Rodney G. ....      | Oakdale, Louisiana    |
| O'Banion, Jackson L. ....     | Houston, Texas        |
| Pace, Loyd E. ....            | Seminole, Oklahoma    |
| Robertson, Joseph D. ....     | Dallas, Texas         |
| Stephens, Leonard B. ....     | Gilmer, Texas         |
| Strong, Jim E. ....           | Arkadelphia, Arkansas |
| Sullenberger, Chesley B. .... | Denison, Texas        |
| Tomlin, Julius ....           | Wills Point, Texas    |
| Traynham, William B. ....     | Pittsburg, Texas      |
| Tucker, William R. ....       | Austin, Texas         |
| Whitley, Thomas R. ....       | Ladonia, Texas        |

## Sophomore Class

|                               |                            |
|-------------------------------|----------------------------|
| Avann, James R. ....          | Dallas, Texas              |
| Bencini, Emery A. ....        | High Point, North Carolina |
| Cochran, Irad M. ....         | Fort Worth, Texas          |
| Cox, Seth B. ....             | Stamford, Texas            |
| Creamer, Frank D. ....        | New York, N. Y.            |
| Evans, Edmond C. ....         | Mineral Wells, Texas       |
| Finley, Charles W. ....       | McLean, Texas              |
| Fuller, Ralph S. ....         | Eagle Lake, Texas          |
| Goodman, Thomas K. ....       | Cotter, Arkansas           |
| Gossett, James W. ....        | Temple, Oklahoma           |
| Gunn, James V. ....           | Arkadelphia, Arkansas      |
| Haymes, David W. ....         | Big Spring, Texas          |
| Hobbs, Charles V. ....        | Perryton, Texas            |
| Hollingsworth, Borden B. .... | Arlington, Texas           |
| Karper, Robert S. ....        | Lubbock, Texas             |
| Kennedy, Fay H. ....          | Elk City, Oklahoma         |
| Lancaster, Carolus N. ....    | Clovis, New Mexico         |
| Lawrence, Ben ....            | Thalia, Texas              |
| Looney, Billie A. ....        | Dallas, Texas              |
| Menn, Will P. ....            | Yorktown, Texas            |
| Miley, Tom H. ....            | Oklahoma City, Oklahoma    |
| Moore, Milton R. ....         | Vernon, Texas              |
| Nabers, Jack M. ....          | Lufkin, Texas              |
| Parsons, Frank L. ....        | El Paso, Texas             |
| Pierpont, William G. ....     | Marshall, Texas            |
| Pomerantz, William ....       | Dallas, Texas              |
| Prohl, Carl J. ....           | Port Arthur, Texas         |
| Randall, Chester L. ....      | Omaha, Nebraska            |
| Rogers, Jim S. ....           | Amarillo, Texas            |
| Sanders, Homer B. ....        | Dallas, Texas              |
| Silberg, Arthur ....          | El Paso, Texas             |
| Sowell, Leon B. ....          | Mesquite, Texas            |
| Spann, Sylvester E. W. ....   | West Plains, Mo.           |
| Spitalny, Meyer ....          | Phoenix, Arizona           |
| Spiva, Vern B., Jr. ....      | Longview, Texas            |
| Stevenson, Glenn ....         | Sudan, Texas               |
| Todd, Milton W. ....          | Kosse, Texas               |
| Vela, Frank ....              | Floresville, Texas         |
| Vinzant, Samuel B. ....       | Deatsville, Ala.           |
| Walters, Jack A. ....         | Dallas, Texas              |
| West, Wilbur D. ....          | Dallas, Texas              |
| Wilson, John C., Jr. ....     | Willcox, Arizona           |
| Wofford, Wilbur P. ....       | Canyon, Texas              |

## Freshman Class

|                             |                           |
|-----------------------------|---------------------------|
| Addison, James P.           | Dallas, Texas             |
| Baldwin, Jack T.            | Memphis, Texas            |
| Burnette, Lovett F.         | Madison, Fla.             |
| Coleman, Edwin T.           | Plainview, Texas          |
| Crowder, Leo W.             | Fort Worth, Texas         |
| Cunningham, William E., Jr. | Norman, Oklahoma          |
| Daniels, Douglas R.         | Gilmer, Texas             |
| Dominguez, Hugo             | Laredo, Texas             |
| Eubanks, Roy J.             | Texarkana, Arkansas       |
| Freeman, Joe M.             | Seguin, Texas             |
| French, Clarence T.         | Magnolia, Arkansas        |
| Gambill, Raymond C.         | Abilene, Texas            |
| Gray, O'Neal M.             | Lytle, Texas              |
| Guthrie, Holly W.           | Plainview, Texas          |
| Hall, James D.              | Shamrock, Texas           |
| Harrison, Thomas F.         | Wewoka, Oklahoma          |
| Hightower, Harold B.        | Memphis, Texas            |
| Janis, Joseph J.            | New Britain, Conn.        |
| Kirkland, Neill S.          | Arcadia, La.              |
| Land, Melvin                | Alma, Oklahoma            |
| Latimer, Billy E.           | Dallas, Texas             |
| Maddox, Ray A.              | Abilene, Texas            |
| McKinley, Velton B.         | Hillsdale, Michigan       |
| McReynolds, Alton A.        | Hugh, Oklahoma            |
| Mixer, Jack C.              | Muskegon Hights, Michigan |
| Moody, Walter R., Jr.       | Amarillo, Texas           |
| Moore, Edward L.            | Parks, Texas              |
| Moore, William C.           | Dallas, Texas             |
| Nellius, Martin F.          | Woodville, Texas          |
| Nelson, J. C.               | Munday, Texas             |
| Parrish, Maurice L.         | Deming, New Mexico        |
| Perkins, William C.         | Beaumont, Texas           |
| Poindexter, William, Jr.    | Cleburne, Texas           |
| Pool, Grady W.              | Malvern, Arkansas         |
| Ritchey, William H.         | Itasca, Texas             |
| Roark, Judge Frank          | Dallas, Texas             |
| Robinson, Earl B.           | Balboa, C. Z.             |
| Rosenbrough, Charles A.     | Sweetwater, Texas         |
| Sledge, Emmitt Roy          | Baton Rouge, La.          |
| Smith, Joe H.               | Palestine, Texas          |
| Sneed, Albert J.            | Clinton, Arkansas         |
| Snell, George A.            | Carnegie, Oklahoma        |
| Spencer, William W.         | Gladewater, Texas         |
| Steffens, William H.        | Malvern, Arkansas         |
| Urbach, Arthur              | New York, N. Y.           |
| Velinder, Roy A.            | San Antonio, Texas        |
| White, Brandon              | Mercury, Texas            |
| Yeager, Richard J.          | Oklahoma City, Okla.      |