



# CATALOGUE

1915-16

Eleventh Annual  
Announcement



Session Nineteen Fifteen  
and Sixteen

OPENS OCTOBER 4, 1915



**Eleventh Annual  
Announcement**

**State Dental College**

Corner Ervay and Orr Streets

**DALLAS, TEXAS**



**Calendar for 1915-1916**

*1915*

*October 4*—Lectures begin.

*November 25*—Thanksgiving Holiday.

*December 20 to January 3, 1916*—Christmas Recess.

*1916*

*January 3*—Lectures Begin.

*February 1*—Semester Examinations Begin.

*February 8*—Second Semester Lectures Begin.

Date of Final Examinations and Commencement Exercises will be announced.

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Address All Communications to

**THE STATE DENTAL COLLEGE**

CORNER ERVAY AND ORR STREETS

Dallas, Texas

**DR. C. L. MOREY, Secretary**

# Faculty

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- FRED C. KINGSLEY, D. D. S., Dean.....305 Andrews Bldg.  
Professor of Materia Medica and Dental Therapeutics.
- JULIAN H. MORRIS, M. D., D. M. D., Vice Dean.....407 Sumpter Bldg.  
Professor of Histology, Pathology, Physiology and Oral Surgery.
- C. L. MOREY, D. D. S., Secretary..... College Building  
Professor of Operative Dentistry and Superintendent of Infirmary.
- HOMER SIMPSON, D. D. S., D. M. D.....403 Southwestern Life Bldg.  
Professor Orthodontia, Dental Anatomy, Dental Histology.
- O. W. GIBBS, A. B., D. D. S.....313 Sumpter Bldg.  
Professor of Chemistry and Metallurgy.
- IRA E. NASH, D. D. S.....303-4 Sumpter Bldg.  
Professor Prosthetic Dentistry and Crown and Bridge Work.
- LAWRENCE B. WILLIAMS, D. D. S.....College Building  
Professor of Dental Pathology.
- W. R. MOODY, D. D. S.....Hillsboro, Texas  
Gold Inlays, Special Course.
- S. R. MILLIKEN, B. S., M. D.....315 Andrews Bldg.  
Professor of Anatomy.
- CECIL BLOCK, M. D.....406 Sumpter Bldg.  
Professor of Bacteriology.
- R. M. FREEMAN, M. D.....315 Andrews Bldg.  
Professor of Anaesthetics.
- ROBERT H. MILLWEE, M. D.....426 Wilson Bldg.  
Professor Dental X-Ray and Electro-Therapeutics.
- HON. HUGH PECK .....811-12 Praetorian Bldg.  
Professor of Dental Jurisprudence.

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## DEMONSTRATORS.

- L. B. WILLIAMS, D. D. S., Operative.
- ROY E. VAN BROOK, D. D. S., Prosthetic.



STATE DENTAL COLLEGE LECTURE HALL



COLLEGE INFIRMARY



## Faculty Announcements

CECIL BLOCK, M. D.

From the John Hopkins University of Baltimore, Md., and for some time connected with the Mayo Bros. Sanitarium of Rochester, Minn., has been added to the faculty and will conduct the course of Bacteriology.

Dr. Block has been devoting his entire time to this work as Bacteriologist and Pathologist in the St. Paul's Sanitarium, and in placing this subject in his charge we have full assurance of a profitable and interesting course in Bacteriology.

ROBERT H. MILLWEE, M. D.

A course in Dental X-Ray and Electro-therapeutics under the direction of Dr. Millwee, of the Southern Methodist University, has been arranged for the coming session.

The application of X-Ray to Dentistry is of more than minor importance, and in placing the subject in charge of Dr. Millwee, the College is assured a thoroughly practical course.

JULIAN H. MORRIS, D. M. D., M. D.

Under the direction of Dr. Morris, a State Board Quiz will be conducted for Senior students only. Weekly oral examinations will be given on all subjects required by the State Board of Dental Examiners, and all Senior students will be expected to make a creditable record in these examinations.

The expense of the course will be borne entirely by the College and under no conditions will members of the faculty conduct private quizzes.

### The Call of Dentistry

There is no uncertain ring to the call of Dentistry. Never before has the interest in dentistry been so keen as it is today. The Doctor of Medicine is coming to realize that he must have the co-operation and assistance of the Dentist, if he is to prevent or combat many serious diseases.

"Most infections enter the body through the mouth," states an eminent medical authority, and the public is being educated to the fact that they must have clean, healthy mouths, and teeth well cared for if they expect to escape many of the serious diseases which have their origin in the mouth.

A resident dentist is needed in every hamlet. To supply this need however, the dental colleges of the country would have to greatly enlarge their facilities, as the number of graduates now entering this profession, barely suffice to fill the places made vacant by death and other causes.

Owing to this great demand, the young dentist enters almost immediately into a paying practice. If he is competent and of a

pleasing personality, he is readily received into the best social circles of his community.

The opportunities open to women in the dental profession seem to have been largely overlooked by young women who desire to enter a calling which is specially alluring to her sex. The cleanliness, accuracy and sympathetic service afforded by dentistry should appeal to her. Several lady students are registered for the coming session.

## General Statement

In presenting the Eleventh Annual Announcement, the faculty of the State Dental College desires to convey to its many friends in the profession a message of true gratitude for the hearty support which has enabled the school to make great strides in establishing an institution of advanced Dental Instruction.

The State Dental College is not a Dental Department or side issue of any medical school or university. It is free to confine and concentrate all its resources to the one subject. Founded for the sole purpose of teaching dentistry, it is constantly on the lookout for opportunities to strengthen its faculty, enlarge its equipment, and extend its usefulness.

A high standard of excellence is required of its graduates; believing that a fewer number of capable men turned out each year, to whom the school may point with pride, is to be preferred rather than a larger class, which would necessarily include many who were inefficient.

To maintain this high standard, it is necessary to bring the student and instructor into close personal touch. This is only possible in classes of limited numbers. By raising the requirements from year to year the classes are limited to the proper size, to afford the opportunity for this personal contact between the student and his teacher.

It is the intention always to maintain an atmosphere of high professional courtesy between faculty and student. So that the student feels free at any time to consult any member of the faculty for advice or assistance on perplexing problems. A helpful comradeship is thus maintained which stimulates the student to take up his work with renewed interest.

## Advantages

The location of the State Dental College in Dallas was not an accident, this city having been selected after serious and careful consideration. The Railroad, Interurban and Street car service of Dallas is the best in the Southwest. The moral atmosphere of Dallas is better than most cities of its size, and with the establishment of Dallas is better than most cities of its size, and with the establishment of the Great Methodist University, it is rapidly taking front rank as an educational center.



The State Dental College is located in one of the most refined residential sections of the city, and as a consequence its students are surrounded by the most wholesome influences. The building occupied by the College is in keeping with the beautiful section of the city in which it is located, having been entirely remodeled within the past year. It is at present, we believe, one of the most comfortable and convenient buildings for the housing of a Dental College to be found in any city.

The four large laboratories are ample for the accommodation of our classes, and equipped with all needed appliances to aid the student in his work, special attention having been given to light and ventilation. The lecture hall is large enough to seat all the classes at the same time, so that each student may be assigned his individual seat. This hall is amply lighted, comfortably seated and properly ventilated.

The Operative Clinic occupies a large room running along the east and south sides of the building, is lighted by eleven large windows, which furnish an abundance of light and insures perfect ventilation. The operatory is well equipped with approved chairs, cabinets, and other furnishings which make it one of the most attractive to be found in any Dental School.

## **Board**

The students readily secure board in the neighborhood of the College, in private families and select boarding houses. The prices range from \$18.00 to \$25.00 per month.

## **Requirements for Admission**

Applicants for admission shall be not less than eighteen years of age.

Should have completed a High School Course, or its equivalent, in which case a preliminary examination will not be required.

Further information relative to entrance will be furnished by the Secretary.

## **Operative Technics**

The object of this course is to afford a thorough technical training in operative procedures preparatory to practical work in the Infirmary, to develop manipulative skill, and to give the students an intimate knowledge of the tissues upon which they are to operate, of the physical qualities and adaptations of the materials to be used, and facility in the use of instruments by systematized practice upon teeth out of the mouth.

The course will embrace:

First—A study of the forms of teeth, and training in the discrimination of the individual characteristics of the different classes of teeth. This will be done by means of lectures, quizzes, the use

of diagrams and heroic models, and the examination and dissection of the natural teeth. The students will also be made practically acquainted with the physical qualities of dentine and enamel.

Special attention will be given to a study of pulp chambers and root canals, their number, size, form, and their relation to the outer surfaces of the teeth. Sections of the natural teeth will be prepared by each student in such a manner that these features will be clearly shown.

As a further aid to this study, a number of teeth will be carved from ivory with the view of thoroughly impressing tooth form upon the mind as well as affording a valuable training in the use of instruments.

Second—A study of various pathological conditions involving the root canals of teeth and their management.

Natural teeth are imbedded in suitable models and their canals exposed. Remedies are then applied as in actual practice, the student thus gaining familiarity with their properties and their application. The manner and means of opening pulp chambers in the several teeth will be considered, and thorough training given in the cleansing and filling of root canals.

Third—A study of the forms, uses and care of instruments, the manner of their manipulation and their adaption to the various classes of operations. Practical exercises will be given in instrument making.

Fourth—The preparation of cavities and the manipulation of filling materials. This will be made a special feature of the course, and will consist of a thorough technical training in operative work. The student will construct models carrying tooth forms of natural size, upon which operations will be performed as in actual practice. This will consist in the preparation of cavities and a study of their classification and forms; the study of enamel and direction of cleavage on different parts of the crowns of the several teeth, with special reference to the best form and finish of margin of cavities for filling; the cutting of dentine and the various methods employed in anchoring fillings; the removal of various tissues; the management of pits and fissures and the general shaping of the cavity. Instruction will also be given in the application of the rubber dam, the methods employed in gaining space, the use of clamps, wedges, separators, etc.

In conjunction with practice in cavity preparation, there will be a study of filling materials and their manipulation; the various filling materials in use and their physical properties, indications for their use and the relative value of each.

This course is designed to thoroughly ground the student in the principles of operative dentistry and prepare him to intelligently prosecute the practical work of the Infirmary. It is given under a special instructor and will be completed in the Freshman Year.

# Prosthetic Technic

The value of a thorough, practical primary training is so apparent that special effort is made to make the course in Prosthetic Technics, which extends through the Freshman and Junior Years, comprehensive and complete in every detail, thus giving the students every opportunity and facility for acquiring manipulative dexterity and ability, and for becoming thoroughly familiar with the underlying principles, previous to their practical application.

The course embraces in detail the experimental construction of all the various forms of artificial dentures and appliances now in use, including the taking of impressions and manipulation of the different materials used; the arrangement of artificial teeth, and the construction of dentures on bases of Platinum, Gold, Swaged and Cast Aluminum; Fusible Alloys and Vulcanite; Crown and Bridge work of every approved method in Metal and Porcelain; Metallurgy, the art of Soldering, characteristics of the various metals used and the compounding of Solders, Alloys, Fluxes, etc.

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## Course of Study

### Freshman Year

Osteology, General Antomy, Dental Anatomy, Embryology, including Laboratory; Physiology, Inorganic Chemistry with Laboratory, Prosthetic and Operative Technic, and Special Quizzes.

### Junior Year

Anatomy with Dissection, Comparative Anatomy, Physiology, Organic Chemistry with Laboratory, Metallurgy, Materia Medica, and Therapeutics, Pathology, Operative Dentistry, Prosthetic Dentistry, Crown and Bridge work.

### Senior Year

Dental Pathology, Materia Medica and Therapeutics, Oral and General Surgery, Orthodontia, Bacteriology, Dental Jurisprudence, Operative Dentistry, Prosthetic Dentistry, Crown and Bridge work, Porcelain, Technic and Practice, Anesthetic and Physical Diagnosis, Infirmary Practice. Special lectures on Diseases of the Antrum, Dental Ethics, the Teeth in Pregnancy, Neurology, Syphilitic Affections of the Mouth and Teeth, and Cast work.

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## Laboratories

There are three separate and distinct laboratories, one for each of the three classes, and each fitted with lathes, vulcanizers, blow-pipes and other apparatus necessary to a dental laboratory.

## Dental Infirmary

Junior Students in addition to their Laboratory work will be admitted to the Infirmary after January 1st and will be assigned patients for minor operating.

Senior Students will be required to devote five hours a day (excepting Sundays) to Clinical Work. From them will be required the performance of the more difficult operations in Operative Dentistry, and patients will be assigned in turn to all Senior Students. Demonstrators are in constant attendance during Clinical hours and strict Ethical conduct is demanded of all students.

## Examinations

Written and Oral examinations are required of all students on all studies of their respective years. Mid-term examinations in all studies taught in the College, and Final Examinations at the close of the term.

## Discipline

The faculty reserves the right at any time to discipline the students upon the grounds of immorality, disorderly conduct, or failure to conform to the established rules of this institution.

All students, whether graduates in medicine, or having State License, are required to attend regularly upon lectures and demonstrations, and are examined by each member of the faculty in the class in which he attends. No student is to absent himself from the College without permission of the Dean.

The faculty wishes it distinctly understood that while any student who has complied with the Technical requirements, viz., matriculation, attendance upon lectures, clinics, etc., may appear before the faculty for examination, it will exercise the right of making moral as well as professional qualifications an element in its decision.

## Regulations

Students of the State Dental College are expected to conduct themselves as gentlemen on all occasions. Any student who is guilty of ungentlemanly conduct will be held strictly accountable to the Faculty. The right to exclude such students is reserved. Any student excluded for improper and ungentlemanly conduct forfeits all claims upon the State Dental College.

Students must be prompt and regular in attendance at all work assigned them. Those who are unavoidably absent must render their excuses to the professor in charge.

In passing through halls of the College the students are expected to preserve order. Loitering in the halls and noise in the building it not permitted during the regular College work.

It is the purpose of the Faculty to have the most favorable conditions for work. Students are impressed with the importance of

hard work and a thoughtful and conscientious discharge of the duties of each day. They are expected to maintain a thoughtful and gentlemanly bearing, and to deport themselves in such a way as to have the confidence and esteem of their fellows and the respect of the Faculty.

## Rooms and Board

Can be secured near the College and in walking distance. Prices ranging from \$15.00 to \$25.00 per month. Students are advised to call at the College and report to Dr. Morey immediately upon their arrival, where a list of boarding houses is kept and assistance given them in procuring comfortable homes.

Take street car from any depot and transfer to Ervay street car, which will take you to the College. Leave baggage at the depot until located.

## Notes

Seats and Laboratory privileges are assigned in order of matriculation. The matriculation fee may be sent on in advance and seats and laboratory privileges will be reserved.

No student will be received for less than the usual fees.

The Faculty will be glad to advise parents, when so desired, of the progress and general conduct of students.

According to the regulations of the school, no fees are returnable. Should the student discontinue his studies, any fee or fees paid will hold good for a subsequent course, but they are not transferable.

Fees are payable in two installments: Half at the time of entering, and no student is formally entered until this fee is paid; balance before the 10th of January. No student is permitted to enter upon final examinations at the close of the term without a ticket of admittance, stating that all fees are paid, and that he has passed all previous examinations.

Each student will be required to supply himself with the required outfit for laboratory work.

Grades and cards are withheld from students who have not complied with the rules of the school.

Checks should be made payable to the State Dental College, Dallas, Texas.

## Requirements for Graduation

The following are the requisites for the Degree of Doctor of Dental Surgery:

1. The candidate must be at least twenty-one years of age and of good moral character.
2. He must have attended not less than three full courses in three different calendar years.

3. He must have attended all prescribed dissections and clinics and must have completed and attained a satisfactory average in all his technical work and the practical requirements in the Infirmary and Laboratory.

4. He must have passed a satisfactory examination in each branch of the curriculum.

5. He must have satisfactorily arranged his tuition fees before applying for his final examinations.

6. He must be present at the Commencement exercises.

Members of the Senior Class must notify the Dean in writing, during the first week in March, of their intention of becoming applicants for the Degree of Doctor of Dental Surgery, at the same time presenting a certificate from the Secretary of having paid all fees for tuition, etc., with a certificate of legal age and good moral character.

(NO DEGREE WILL BE CONFERRED OR CERTIFICATES ISSUED UNTIL ALL INDEBTEDNESS TO THE COLLEGE HAS BEEN PAID.)

The judgment of the faculty upon the fitness of the candidate is based upon their knowledge of his general attendance and industry, character and habits, as well as upon the result of his final examinations. They desire it to be distinctly understood that, while any student may have complied with the technical requirements, viz., matriculation, attendance upon lectures, clinics, etc., and may pass the examinations, they reserve the right of making moral, as well as professional, qualities an element in their decision. Irregularity of conduct, negligence, habitual and prolonged absence from lectures, will be regarded as obstacles to the attainment of a degree.

## Text and Reference Books

Text books may be purchased at the College on opening of term, and as it is necessary that students be supplied with books in order to make proper advancement, the College authorities will insist that each student be provided with his own copy of each book.

### FIRST YEAR.

Anatomy—Gray	\$6.00
Dental Anatomy—Black	2.50
Histology—Bailey	3.50
Physiology—Howell, \$4.00; Kirke's	3.00
Chemistry—Simon, \$3.00, or Holland	3.00
Prosthetic Dentistry—Wilson	4.00
Operative Dentistry—Davis, \$2.00; Black, 2 Vol., each	5.00
Dictionary—Gould	2.50

### SECOND YEAR.

Dental Materia Medica—Buckley	2.50
Metallurgy—Hogden	2.50
Crown and Bridge Work—Goslee	5.00

Pathology—Green s .....	4.50
Bacteriology—Jordan's .....	3.00
Dental Pathology—Black .....	

### THIRD YEAR.

Orthodontia—Dewey .....	3.50
Oral Surgery—Ivy, \$1.50; or Professor's Syllabus .....	

## Instruments

Before beginning his work, each student will be required to procure the instruments necessary for his use. Those for the Freshman and Junior technic work will cost from \$35.00 to \$45.00, and when he is ready to take up the practical work in the Junior Year, he will require the complete outfit, so that he can start into practice on finishing his course without much additional expense for instruments. A list of the instruments is furnished the students on his arrival.

## Fees

### EXPENSES—FRESHMAN YEAR.

Matriculation fee .....	\$ 5.00
Tuition fee .....	145.00
<b>Total</b> .....	<u>\$150.00</u>

### EXPENSES—JUNIOR YEAR..

Matriculation fee .....	\$ 5.00
Tuition fee .....	145.00
<b>Total</b> .....	<u>\$150.00</u>

### EXPENSES—SENIOR YEAR.

Matriculation fee .....	\$ 5.00
Tuition fee .....	145.00
<b>Total</b> .....	<u>\$150.00</u>

In addition to the above, there must be deposited by every student a fee of three dollars (\$3.00), called a "contingent fee," against all equally assessed, to cover unnecessary destruction of property. The unused portion of the contingent fee, if any, will be returned at the end of the session.

## Alumni Association

The First Annual Clinic of the Alumni Association was held in the College Infirmary May the 10th, 1915. This Association has over 100 members in Texas and has already entered upon a campaign to make their clinic in 1916, an event of vital interest to its members.

Communications relative to the work of the Alumni Association should be addressed to Horace Beachum, D. D. S., President, or R. E. Van Brook, D. D. S., Secretary, Dallas, Texas.

## Senior Class 1914-15

J. T. KENNON  
A. F. PETERS  
E. L. THOMASON  
W. L. ANDERSON  
MAX SILBERMAN  
T. B. COX  
J. J. CAVINESS  
GEO. CUNNINGHAM  
R. F. COLE  
FRED REYNOLDS  
L. J. MOORE  
A. J. WALKER  
W. K. WALTMAN  
WALTER E. FERGUSON

J. W. YANCY  
R. A. BERRY  
CARRIE W. SMITH, M. D.  
L. A. CRABB  
A. BRUCE MARTY  
H. A. STALLINGS  
L. O. GARRETT  
JACK SIMS  
W. M. PAUL

CROSSLEY JOHSON, D. D. S.  
*Practitioner's Course*

## Junior Class 1914-1915

EUGENE R. CLEMENTS  
J. H. WILLIAMSON  
D. C. RICHARDS  
C. B. LYNN  
ELMER C. BRIGHT  
G. C. LOVELACE  
S. C. COOK  
A. A. TAYLOR  
A. J. TAYLOR  
J. A. SWINDELL  
A. P. PERELLA  
C. H. SCHACHT  
W. H. LACY  
D. C. McRIMMON  
D. F. BEATTY  
HERMAN SANDERS  
L. A. PATTERSON

R. L. BOYD  
HASKELL GREGORY  
JNO. F. KELLY  
JACK LANDERS  
H. A. ROBERTSON  
ARTIE C. DRAKE  
GUY L. GUTHRIE  
M. D. BURNETT  
WELLEAN ALLEN MADDOX  
J. RAMON WHITE  
LEE BARTON  
R. J. HARVILLE  
C. H. FARRIES  
JAMES E. WITT  
W. C. STELL  
H. S. OWEN  
N. E. WILSON

## Freshman Class 1914-1915

ARTHUR GREENBURG  
LAYE J. LOURAINÉ  
TILLMAN SLAUGHTER  
CHAS. L. HATCHER  
RUEL E. MIDDICK  
JOE BRANDON  
J. A. W. HUNT  
E. A. SIBLEY  
HENRY P. BEATTY  
W. E. CORBIN  
CHAS. BESEDA  
WALTER CHANEY  
R. L. GRAY  
HARVIE THOMPSON  
J. V. SIEGMUND  
ED TAYLOR  
HUBBERT HAWES  
W. S. HUGHES  
ROBT. L. DELAFIELD  
CHAS. PEYTON McKNIGHT  
O. M. DURHAM  
J. U. MOODY

W. A. GROUWS  
H. E. ARVIN  
WYATT H. GILBERT  
W. C. WALL  
O. E. HAYS  
J. C. HARDIN  
J. A. ROBINSON  
C. A. REITCH  
J. S. NEVITT  
M. P. WILKINS  
F. E. McCREARY  
J. C. INABNIT  
HEYWOOD ODIN  
T. Q. DENMAN  
W. S. POE  
T. C. STELL  
LORENZO SKAGGS  
R. C. BAIRD  
O. M. BRADY  
J. W. REAMS  
C. B. WALL  
J. THOMAS  
NOEL TOMLIN