NORTHWESTERN UNIVERSITY DENTAL SCHOOL LIBRARY

THE INDIANA

DENTAL COLLEGE

ANNOUNCEMENT,

TERM 1887-1888.

Ætna Block, Pennsylvania Street, cor. Court St.,

INDIANAPOLIS.

TRUSTEES.

W. L. HEISKELL, D. D. S., - - PRESIDENT,
INDIANAPOLIS.

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NORTHWESTERN UNIVERSITY DENTAL SCHOOL LIBRARY

EXECUTIVE BOARD.

W. L. HEISKELL, D. D. S., . . . PRESIDENT.
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FACULTY.

JOHN H. OLIVER, M. D.,
Professor of Anatomy, Oral Pathology and Surgery.

JUNIUS E. CRAVENS, D. D. S.,
Professor of Operative Dentistry and Developement, Pathology of the Teeth.

LEROY S. HENTHORNE, M. D.,
Professor of Physiology.

JOHN N. HURTY, M. D.,
Professor of Chemistry, Materia Medica, and Superintendent of Chemical Laboratory

THOMAS S. HACKER, D. D. S.,
Professor of Mechanical Dentistry.

SPECIAL LECTURES OR CLINICS.

S. B. BROWN, D. D. S., - - - - - - Fort Wayne.
Ethics of the Profession, Written and Unwritten.

MERIT WELLS, D. D. S., - - - - Indianapolis.
Conduct of Dental Practice.

W. N. WILSON, D. D. S., - - - - - Richmond.
Pulpless Teeth, Putrescent Pulps, etc.

S. T. KIRK, D. D. S., - - - - - - Kokomo.
Filling with Non-cohesive Gold, Preparation of the Material before Filling, etc.

M. H. CHAPPELL, D. D. S., - - - - - Knightstown.
Oral Deformities, Irregularities of Teeth.

A. W. BRAYTON, M. D., - - - - - Indianapolis.
The Teeth of Fish, Reptiles, etc.

D. H. THOMPSON, M. D., - - - - - .....
Relations between Teeth, Eye and Ear.

PRACTICAL DEPARTMENTS.

J. E. CRAVENS, D. D. S.,
General Demonstrator, and Superintendent of Infirmary.

T. S. HACKER, D. D. S.,
General Demonstrator, and Superintendent of Mechanical Laboratory.

An ample corps of Assistant Demonstrators of Practical Dentistry will be supplied.

The students of this College will be admitted to the Clinical Lectures at the City Hospital throughout the term.

Arrangements have been made for Dental and Oral Surgery Clinics at the Hospital.

INDIANA DENTAL COLLEGE,

INDIANAPOLIS.

o—1887-1888.—o

ANNOUNCEMENT.

The Ninth Annual Session of the Indiana Dental College will begin on Tuesday, October 4, 1887, and close the first Wednesday in March, 1888.

The College is permanently located in the Ætna Block, on Pennsylvania street, corner of Court. This property has been arranged, fitted up, and furnished expressly for the purposes of this school.

The **Infirmary** is eighty-five feet long, has fourteen large windows, nearly all looking north, and supplied with all necessary appliances.

The **Dental Laboratory,** located on the fourth floor, is completely fitted with work-tables and all modern approved appliances for work and instruction in mechanical dentistry.

The **Lecture Room,** on the fourth floor, is well lighted and convenient.

The **Dissecting Room** is on the fourth floor, back, and very conveniently arranged. An ample supply of dissecting material always at hand, without extra expense to students.

This institution affords every facility for the acquirement of a good dental education, both didactic and **practical.** All students are required to work in the laboratory, and operate in the infirmary. The clinic practice at the College is greater than the students can possibly wait upon.

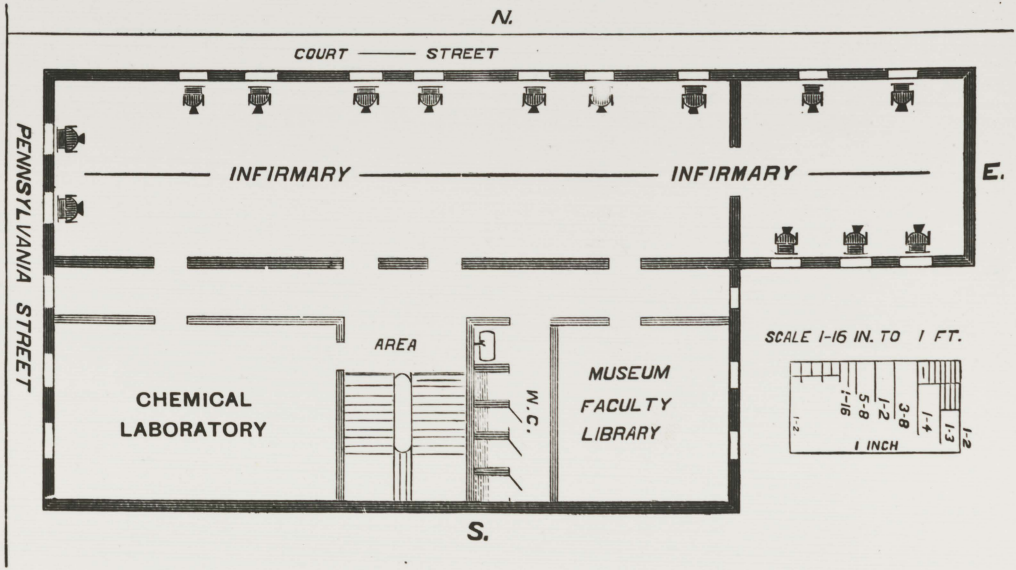
Juniors and Seniors enjoy equal facilities for learning.

The Indiana Dental College is not a department of any University or Medical College, and has no connection with any other institution. It is owned by stockholders, residing in various parts of the State, is duly incorporated under the laws of Indiana, and devoted exclusively to dental education.

The degree of **Doctor of Dental Surgery** is conferred on graduates by order of the Board of Trustees, upon recommendation of the Faculty.

INDIANA DENTAL COLLEGE.

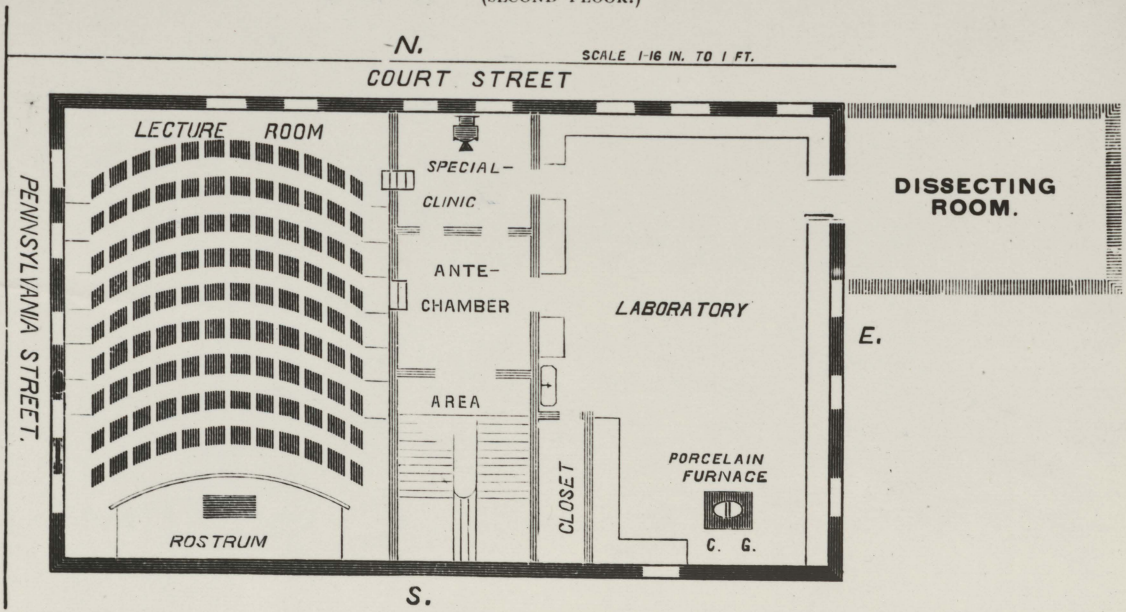
(FIRST FLOOR.)



FRONT.

INDIANA DENTAL COLLEGE.

(SECOND FLOOR.)



INSIDE MEASUREMENTS.

Each Floor, East and West,	85 feet.
Each Floor, North and South,	38 feet.

A FULL COURSE IN THIS COLLEGE EMBRACES

Operative Dentistry, Dental Pathology and Therapeutics, Mechanical Dentistry Oral Deformities, Oral Surgery, Conduct of Dental Practice, Chemistry, Anatomy, Physiology, Dissecting.

OPERATIVE DENTISTRY.

It is essential that students should become familiar with the manipulative properties of all accepted filling material; to this end demonstrations will be made with gold, cohesive and non-cohesive; amalgams and tin foil; also the various temporary filling materials.

The indications for the use of certain materials in given cases will be carefully explained to the students.

In addition to a full course of lectures, the Professor of Operative Dentistry will exercise personal supervision of the Infirmary practice and demonstrations, daily.

This branch includes Dental Histology and Pathology, and Development of the Teeth.

The Professor of this branch will hold clinics at the City Hospital during the term.

MECHANICAL DENTISTRY.

Students are taught to construct **practical** cases entirely, on all the various bases. Special attention given to making and tempering instruments. The Professor of this department exercises personal direction of every case, his method of instruction combining lectures and demonstrations.

The Clinical Department embraces complete instructions in the construction of Bridge Work, and various forms of Gold Crowns and Pivot Crowns.

The Professor of Mechanical Dentistry will render clinic services at the City Hospital for the benefit of students of this College.

MATERIA MEDICA AND THERAPEUTICS.

Lectures on these branches will be delivered by the Professor of Chemistry, being presented, however, separate from Chemistry. They will be adapted to the requirements of Dentistry.

ORAL DEFORMITIES.

Special instruction, with the use of models and practical cases, will be so rendered as to enable the student to comprehend the causes, principles of reduction, or correction of irregularities in arrangement of natural teeth, and deformities of the jaws. This subject will be under the care of the Professors of Operative and Mechanical Dentistry.

CHEMISTRY.

Chemistry will be taught by lecture, quiz, and actual laboratory experience.

The course will be opened with a lecture of a popular and general nature, the subject of Chemistry being so introduced and treated as to give the student a view of the field the teacher intends to cover during the two years' course.

Such attention will be given to Physics as is useful and necessary to the dentist.

Chemical Philosophy will be presented as the student advances in a knowledge of reactions and the chemical properties of matter.

Laboratory work includes experiments illustrating chemical laws and reactions, together with synthesis and analysis.

Animal, Vegetable, and Medical Chemistry will be treated as extensively and as thoroughly as time and the general progress of the students will permit.

Metallurgy will receive the attention that its importance to the dentist demands.

ANATOMY.

Lectures on General Anatomy and Special Instruction on the Head and Neck, and such other portions of Anatomy as are of particular interest to practitioners of dentistry will be given. In the study of Osteology, students are provided with specimens from the College Museum. The Professor of this department exercises personal direction of dissections.

New Anatomical rooms have been constructed with special care, and possess all modern conveniences. Abundance of dissecting material is supplied without extra expense.

This course also embraces a series of lectures on Normal and Pathological Histology and General Pathology, in which the use of the microscope is taught.

During the months of January and February the Professor of Anatomy will deliver a course of lectures on Oral Surgery, holding one clinic each week at the City Hospital.

PHYSIOLOGY.

The lectures and other instructions pertaining to this branch, embrace the whole of Physiology as presented by the leading text-books of the day. Certain parts are to be emphasized to meet the particular demands of dental practice. Such appliances and illustrations are made use of as serve to give the student a clear knowledge of all physiological processes.

Students are required to pass as thorough an examination as is usually required of students of medicine.

RULES FOR ADMISSION AND GRADUATION.

FOR ADMISSION.

A student must have a fair English or common school education, to be established by a preliminary examination, or by presentation of acceptable certificates from school authorities, and must possess a good moral character.

The preliminary examination of students will be held at the close of the first week of the term, after which no juniors will be admitted.

All seniors must report by the 1st of October.

All College fees must be paid in advance.

No extras incidental.

FOR GRADUATION.

A candidate for graduation must have attended two full courses of instruction at a reputable Dental College, the last course having been at this College.

This institution will conform to the rules of the Association of Faculties of Dental Colleges of the United States.

TEXT-BOOKS.

	CLOTH.	SHEEP.
Richardson's Mechanical Dentistry	$4 00	$4 75
Wedl's, or Salter's, or Coleman's Dental Pathology	3 50	4 50
Taft's Operative Dentistry	.....	.....
Dalton's, or Yoe's Physiology	5 50	6 50
Gray's, or Weisse's Anatomy	6 00	7 00
Fowne's Chemistry—recent	2 75	3 25
Dean's or Magitot's Origin of Dental Follicle	2 50	.....

Text-books may be purchased at Dental Depots in this city at a discount of 10 per cent. from prices here given.

BOOKS FOR REFERENCE.

	CLOTH.	SHEEP.
Litche's American System of Dentistry	.....	.....
Kingsley's Oral Deformities	5 00	5 75
Ingersoll's Dental Science, Questions and Answers	.....	.....
Gorgas' Dental Medicine	.....	.....
Dunglison's Medical Dictionary	6 50	7 50

PROPERTIES.

Each student **must** be provided with one dozen napkins, a reasonable assortment of pluggers, excavators, nerve canal instruments, scalers, forceps, etc., laboratory tools and appliances, such as impression cups, files, scrapers, corundum and brush wheels, pliers, plate shears, riveting hammer, small bench-vise, etc., all of which will be useful in practice. Many of the

necessary instruments and appliances can sometimes be brought from home. They can be bought here very cheaply, at liberal discount from catalogue rates. Money spent for good instruments is never wasted, as they last many years. Students should purchase the best. There are two extensive dental depots near the College.

Lists of Instruments and Appliances, with prices added, will be furnished, on request, by mail.

GRADUATES.

TERM OF 1879 AND 1880.

R. W. VAN VALZAH (*Valedictorian*).....Terre Haute, Indiana.
W. J. SWIGERT.....Spencer, Indiana.
E. J. CHURCH.....LaPorte, Indiana.

TERM OF 1880 AND 1881.

J. R. LOWE (*Valedictorian*).....Audubon, Iowa.
J. E. WAUGH.....Angola, Indiana.
H. H. DEPEW.....North Carolina.
L. J. ALLEN (*dead*).....Thorntown, Indiana.
I. B. REMBERT.....Natchez, Mississippi.
J. G. PARSONS.....Indianapolis, Indiana.
J. C. WALTON.....Fowlerville, Michigan.
DEW. C. WEST.....Elkhorn, Wisconsin.
C. A. POOLER.....Frankfort, New York.
L. E. URICH (*dead*).....Blue Mound, Illinois.

TERM OF 1881 AND 1882.

F. M. HARRIS (*Valedictorian*).....New Albany, Indiana.
T. R. WOODARD.....Columbus, Indiana.
W. F. KENNEDY.....Lincoln, Nebraska.
L. L. HINSHAW.....Edinburg, Indiana.
W. W. SHRYOCK.....Fort Wayne, Indiana.
C. A. MURRAY.....Van Wert, Ohio.
J. L. MAHAN.....Bristolville, Ohio.
J. E. BODINE, Dental Depot.....Indianapolis, Indiana.
D. R. SMITH.....Grayville, Illinois.
R. E. HENSHIE.....Hillsboro, Illinois.
F. W. BLOMILY.....Sioux Falls, Dakota.
W. M. RAMSDELL, 50 Livingstone St.....Brooklyn, New York.
D. G. PARKER.....Opelousas, Louisiana.
E. W. SHERIFF.....Danville, Illinois.
F. SAWHILL.....Clinton, Illinois.

TERM OF 1882 AND 1883.

C. B. BRATT (*Valedictorian*), 116 Federal St.....Allegheny City, Pennsylvania.
J. E. RATTS.....Salem, Indiana.
A. E. BURRESS.....Walnut, Illinois.
F. C. CALLAGHAN.....Albion, Pennsylvania.
G. G. HOLLISTER.....Cambridgeboro, Pennsylvania.
J. B. RIBBLE.....North Salem, Indiana.
W. S. WILSON.....Brooklyn, New York.
E. P. ELSON.....Auburn, Indiana.
A. J. SMITH.....Greenfield, Indiana.
C. H. BALDWIN.....Elizabethtown, Kentucky.
C. H. FUNK.....Cassopolis, Michigan.
A. L. SMITH.....Blair, Nebraska.
I. N. SHEPPARD.....Paris, Illinois.
C. A. MILLS.....Zanesville, Ohio.
S. C. GOFF.....Elkhorn, Wisconsin.
J. S. BASOM.....Coolville, Ohio.
R. NEWHOUSE.....Frankfort, Indiana.
A. E. BUCHER (*dead*).....Sullivan, Indiana.
W. C. STEWART.....Fayette, Mississippi.
GEO. STATHERS.....Monongahela City, Pennsylvania.
A. E. BUCHANAN.....Indianapolis, Indiana.

TERM OF 1883 AND 1884.

S. A. KISER (*Valedictorian*).....Fostoria, Ohio.
O. W. WILLIS.....New Harmony, Indiana.
A. D. LEACH.....Virginia.
J. W. ADAMS.....Fort Wayne, Indiana.
R. ELSON.....Auburn, Indiana.
F. C. AYRES.....Rushville, New York.
H. A. CHANDLER.....Sandusky, Ohio.
E. A. GILLETT.....Terre Haute, Indiana.
W. M. BAYLESS.....Fort Wayne, Indiana.
J. A. BOWMAN.....Shelbyville, Illinois.
S. M. KENNEDY.....Allegheny City, Pennsylvania.
T. H. MORGAN.....Wabash, Indiana.
C. C. CURTIS.....Noblesville, Indiana.
H. W. RUNYAN.....White Pidgeon, Michigan.
H. S. AINSWORTH.....Van Wirt, Ohio.
C. W. MYERS.....Wauseon, Indiana.
D. C. HARROLD.....Dunreith, Indiana.
M. J. KELLY.....Chicago, Illinois.
G. B. HOUGH.....New Geneva, Pennsylvania.
G. S. CLEMENS.....Crawfordsville, Indiana.

TERM OF 1884 AND 1885.

FRED. H. EMMERLING.....Milwaukee, Wisconsin.
FRANK H. HORNER.....Waynesburg, Pennsylvania.
WILLIAM C. ARCHER.....Spencer, Indiana.
WILLIAM R. DUNN.....Dale, Indiana.
WILLIAM H. BUCHER.....Sullivan, Indiana.
GUST. WEINMANN.....Pittsburg, Pennsylvania.
MARSHALL M. KEEP.....Keepville, Pennsylvania.
J. MONTICELLO SPRINKLE.....Nokomis, Illinois.
JOHN E. DAVIS.....
JAMES W. PRALL.....Columbus, Indiana.
B. G. MILLER.....Howard City, Michigan.
GEORGE W. TAINTER.....Lynn, Missouri.
FRANK DOWD.....Cleveland, Ohio.

TERM OF 1885 AND 1886.

JOHN H. PALIN.....Cedar Springs, Michigan.
ALFRED S. PRICE.....Danville, Kentucky.
ELMER E. STEWART.....Eaton, Ohio.
JAMES E. MONTGOMERY.....Tarentum, Pennsylvania.
ELMER E. JONES.....Monticello, Illinois.
LEWIS L. CLARK.....North Brookfield, Massachusetts.
ROLAND M. SMILEY.....Washington, Indiana.
WILLIAM H. ROWAND.....Richwood, Ohio.
OWEN S. LYNN.....Bourbon, Indiana.
ALONZO L. JONES.....Martinsville, Indiana.
WILLIAM N. WILSON.....Richmond, Indiana.

TERM OF 1886 AND 1887.

L. G. BELL.....Offenburg, Germany.
CHARLES WOELZ.....Mooresville, Indiana.
JNO. E. CARMON.....Mattoon, Illinois.
JNO. H. EVANS.....Independence, Indiana.
S. OLIVER.....Pittsburg, Pennsylvania.
T. J. HOOD.....Lancaster, Kentucky.
S. N. BLACKLEDGE.....Pennville, Indiana.
MILTON LAMB.....New Castle, Indiana.
JOHN H. BIRD.....Hudson, Michigan.
GEO. MARBACH.....Terre Haute, Indiana.
P. W. EARHART.....Indianapolis, Indiana.
J. W. BATES.....Manistee, Michigan.
W. N. EASTON.....Manistee, Michigan.
J. J. LICKLEY.....Calumet, Michigan.

NORTHWESTERN UNIVERSITY DENTAL SCHOOL

FEES.

(INVARIABLY IN ADVANCE.)

Matriculation	$5 00
Lectures, Demonstrations, and Materials	95 00
	$100 00
Diploma Fee Deposited 1st February, Second Term	$25 00

Positively no students will be admitted after October, when the preliminary examinations will be held.

RECAPITULATION.

TOTAL EXPENSES FOR ONE COURSE.

College Fees (omitting Diploma Fee)	$100 00
Board,* complete, twenty weeks, at $5 per week	100 00
Washing, twenty weeks, at fifty cents per week	10 00
Instrumen , Tools and Books (if bought all new)	80 00
Unaccounted necessities	10 00
†TOTAL—a liberal estimate for first term	$300 00

*Boarding may be obtained for a much less amount, but of a less desirable quality.
†The expenses of a second term are reduced to $250.00.

MEMORANDUM.

All students are urged to be present on the opening day, in order to secure desirable rooms, board, etc.

There are no extra fees in the College Course.

Students, on arrival in the city, should call on the Secretary without delay, leaving baggage checked at the depot to save expense and trouble.

Address all communications to

JUNIUS E. CRAVENS, D. D. S., Secretary,
201 N. PENNSYLVANIA STREET,
INDIANAPOLIS, IND.