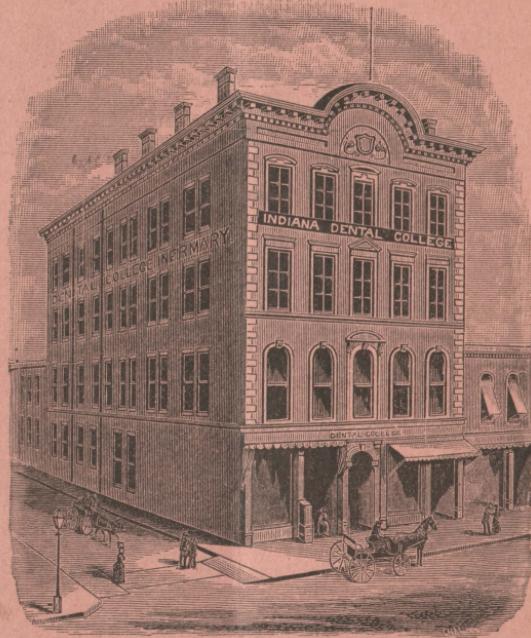


W. J. G.
NORTHWESTERN UNIVERSITY DENTAL SCHOOL LIBRARY

THE INDIANA
DENTAL COLLEGE



ANNOUNCEMENT,

TERM 1889-1890.

Ætna Block, Pennsylvania Street, cor. Court Street,

Address J. E. CRAVENS, D. D. S., Secretary,
INDIANAPOLIS.

TRUSTEES.

S. B. BROWN, M. D., D. D. S., *President,*
FORT WAYNE.

J. N. HURTY, M. D., Ph'r'm. D., *Vice-President,*
INDIANAPOLIS.

S. T. KIRK, D. D. S.,
KOKOMO.

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

E. J. CHURCH, D. D. S.,
LA PORTE.

M. WELLS, D. D. S., *Treasurer,*
INDIANAPOLIS.

ROBT. VAN VALZAH, D. D. S.,
TERRE HAUTE.

T. S. HACKER, D. D. S.,
INDIANAPOLIS.

J. E. CRAVENS, D. D. S., *Secretary,*
INDIANAPOLIS.

... * Indiana Dental College * ...

~~~~~ 1889 ~~~

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Notice is hereby given that, after March, 1890, the Indiana Dental College will enforce the following requirements:

Students who have had less than one year of dental office pupilage will be required to attend three full annual terms before eligible to graduation: Primary, Intermediate and Senior grades.

Students who have had one year or more of dental office pupilage, may enter the second or Intermediate grade.

Medical graduates with less than one year of dental office pupilage, will be admitted to the second or Intermediate grade.

Medical graduates who have had one year or more of dental office pupilage, may enter the third or Senior grade.

A preliminary examination or proper school certificates will be required to establish the character of English education possessed by each applicant before he will be officially registered as a student of this College.

Students presenting certificates from other Colleges of the National Association of Dental Faculties (to which this College belongs) will be admitted to the grade covered by the number of terms certified, and according to the rules of this College with reference to its own students.

It should be borne in mind that the foregoing rules go into effect after March, 1890, consequently the term of 1889-90 will be the last under the old two term rule. This notice is uttered in deference to correspondents who have been led to arrange for attendance under existing regulations.

The right to pass upon the reputability of medical diplomas presented by applicants for matriculation is reserved to the Faculty, who have authority to reject any applicant for satisfactory reasons, stated or unstated.

SENECA B. BROWN,

*President.*

J. E. CRAVENS,

*Secretary.*

## EXECUTIVE BOARD.

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SENECA B. BROWN, M. D., D. D. S., - - - PRESIDENT.  
MERIT WELLS, D. D. S., - - - - - TREASURER.  
J. E. CRAVENS, D. D. S., - - - - - SECRETARY.

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## FACULTY.

---

THOMAS S. HACKER, D. D. S.,

Professor of Mechanical Dentistry.

JOHN N. HURTY, M. D.,

Professor of Chemistry, Materia Medica, and Superintendent of Chemical Laboratory.

JOHN H. OLIVER, M. D.,

Professor of Anatomy, Oral Pathology, and Surgery.

MILTON F. AULT, M. D., D. D. S.,

Professor of Physiology and Histology.

JUNIUS E. CRAVENS, D. D. S.,

Professor of Operative Dentistry, Embryology, Pathology of the Teeth.

E. E. REESE, D. D. S.,

Professor of Clinical Dentistry, and Superintendent of Clinics.

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A. C. KIMBERLIN, M. D.,

Demonstrator of Anatomy.

## SPECIAL LECTURES OR CLINICS.

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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.

A. J. SMITH, D. D. S., - - - - - Greenfield.

Care of Young Patients.

M. H. CHAPPELL, D. D. S., - - - - - Knightstown.

Dental Pathology, Therapeutics.

D. H. THOMPSON, M. D., - - - - - Indianapolis.

Nervous Reflexion—Teeth, Eye and Ear.

S. T. KIRK, D. D. S., - - - - - Kokomo.

Practice.

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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 Oral Surgery Clinics at the City Hospital.

# INDIANA DENTAL COLLEGE, INDIANAPOLIS.

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—1889-1890.—

SEPTEMBER 4, 1889.

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## ANNOUNCEMENT.

The Eleventh Annual Session of the Indiana Dental College will begin on the first Tuesday in September and close the first Wednesday in March, 1890.

The College is located in the Aetna Block, on Pennsylvania street, corner of Court.

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

The **Dental Laboratory** has been transferred to the front room, which is more commodious and better adapted in all respects for the purposes of a dental laboratory than was the former room. It is completely fitted with work-tables and all modern approved appliances for work and instruction in mechanical dentistry.

The **Lecture Room**.—The large rear room on the fourth floor (formerly the Dental Laboratory), has been converted into a Lecture room. The room has been completely remodeled, an amphitheatre of capacity ample for the comfortable seating of a hundred students has been constructed, and the room handsomely decorated. The acoustic properties of the new lecture room are perfect, so that the student can hear with ease the lecturer's lowest tones in any part of the room; also the noise of the street is completely avoided, and the ventilation and light all that could be desired.

The **Dissecting Room** is still on the fourth floor back, but has been doubled in size and necessary appointments. An abundance of dissecting material is always provided, without extra expense to the students. There are no demonstrator's fees to be paid in addition to the regular tuition.

The **Chemical Laboratory** has been largely increased in capacity, and new and valuable apparatus has been added since the close of the last term. Attendance upon exercises in this department is required of all.

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. During the past year there were over 1,500 practical cases for students, of which the Juniors shared equally with the Seniors. The number of clinics for the term of 1889-90 will be largely increased.

The **Free Clinics** will begin on September 4, and continue through that month as a **Primary Course**. This will be of inestimable benefit to all new students, and is a very material addition to the advantages heretofore offered, being one month of practical instruction gratuitously given. The Professor of Clinical Dentistry will devote personal attention daily to the clinics of the Primary Course, and no extra fees will be charged. We strongly recommend all Juniors to take advantage of the September **Free Clinic** or Primary Course. This feature was introduced in 1888 and was a grand success.

Owing to the unparalleled supply of clinic cases, this College has never found it necessary to debar the Junior students from the Infirmary benefits in order to reserve patients for the Seniors.

In all branches the Faculty devotes personal attention to each student, the Juniors receiving the same attention as the Seniors.

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.

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## A FULL COURSE IN THIS COLLEGE EMBRACES

**OPERATIVE DENTISTRY, DENTAL EMBRYOLOGY, 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.

This branch includes Dental Histology, Pathology and Embryology.

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## MECHANICAL DENTISTRY.

Students are taught to construct **practical** cases entirely, on all the various bases. Special attention given to making and tempering instruments.

This department embraces complete instructions in the construction of Bridge work, and various forms of Gold or Porcelain Crowns.

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## 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.

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## 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.

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## CHEMISTRY.

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

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 thoroughly as time and the general progress of the students will permit.

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

### CLINICAL DENTISTRY.

The Professor of this department will devote personal attention to each clinic case, during every College day throughout the entire session.

### 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 Dissecting Room is well appointed and convenient. Abundance of dissecting material supplied without extra expense.

This course also embraces a series of lectures on Pathological Histology and Grand General Pathology, with the use of the microscope.

The Professor of Anatomy will deliver lectures on Oral Surgery, holding clinics at the City Hospital.

### PHYSIOLOGY.

The lectures and other instructions pertaining to this branch presents Physiology, emphasized to meet the particular demands of dental practice. Such appliances, illustrations and experiments are made use of as serve to give the student a clear knowledge of all physiological processes and Histology.

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## RULES FOR ADMISSION AND GRADUATION.

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### 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.

All Students must report by the 22d of October; no entries after that date.

All tuition fees must be paid in advance, or one-half on registering and one-half January 1, 1890.

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**FOR GRADUATION.**

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

Graduates of medicine may enter the Senior Class upon presentation of diplomas of reputable Colleges.

This Institution has membership in the National Association of Faculties of Dental Colleges, and will conform to the rules of said Association.

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**TEXT-BOOKS REQUIRED.**

|                                                                      |
|----------------------------------------------------------------------|
| Taft's or Fillibrown's Operative Dentistry .....                     |
| Richardson's Mechanical Dentistry .....                              |
| Wedl's, or Salter's, or Coleman's Dental Pathology.....              |
| Dalton's, or Yoe's Physiology.....                                   |
| Gray's, or Weisse's Anatomy .....                                    |
| Fowne's Chemistry—recent.....                                        |
| Talbot's Irregularities of the Teeth, or Guilford's Orthodontia..... |
| Gorgas' Dental Medicine.....                                         |

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

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**BOOKS FOR REFERENCE.**

Litche's American System of Dentistry; Kingsley's Oral Deformities; Ingersoll's Dental Science, Questions and Answers; Dunglison's Medical Dictionary.—*This list not required.*

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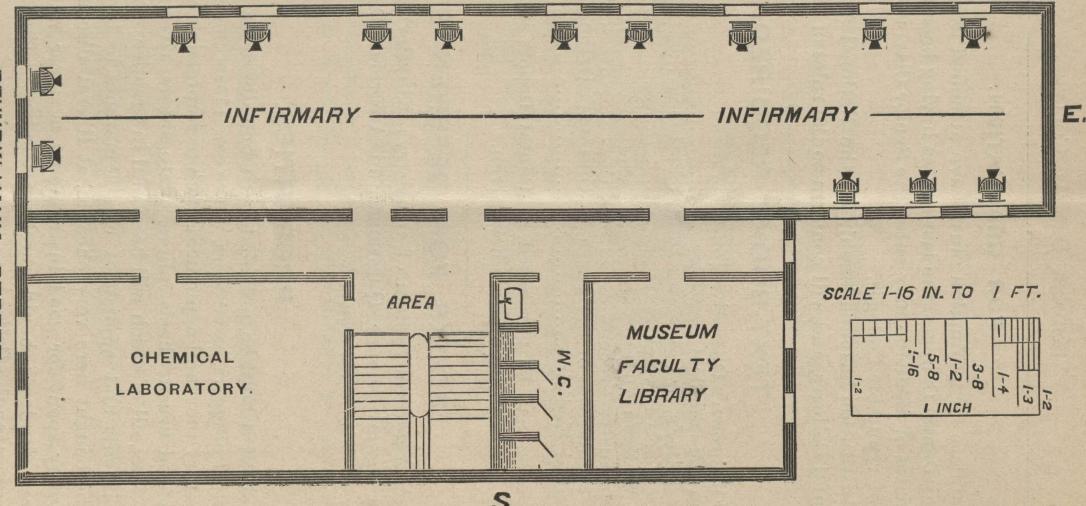
**PROPERTIES.**

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 complete dental depots near the College.

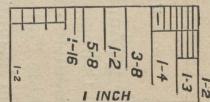
INDIANA DENTAL COLLEGE.  
FIRST FLOOR.

N.

COURT — STREET

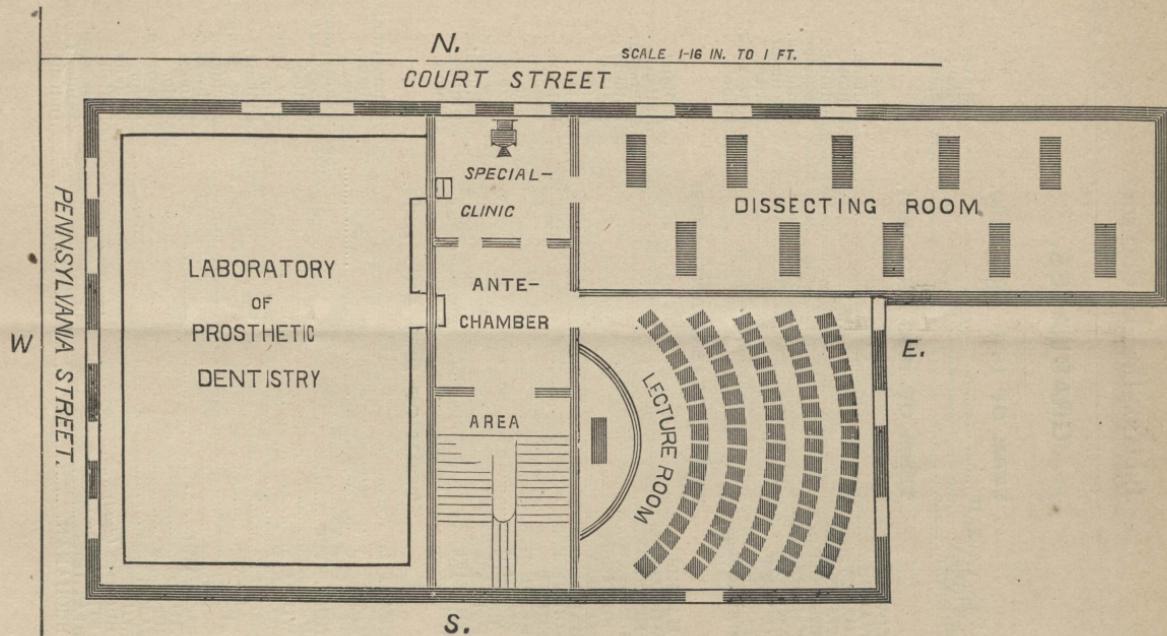


SCALE 1-16 IN. TO 1 FT.



# INDIANA DENTAL COLLEGE.

## SECOND FLOOR.



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

## GRADUATES.

## TERM OF 1879 AND 1880.

|                        |          |
|------------------------|----------|
| R. W. VAN VALZAH ..... | Indiana. |
| W. E. SWIGERT.....     | Indiana. |
| E. J. CHURCH.....      | Indiana. |

## TERM OF 1880 AND 1881.

|                                   |              |
|-----------------------------------|--------------|
| J. R. LOWE.....                   | Iowa.        |
| J. E. WAUGH.....                  | Indiana.     |
| H. H. DEPEW.....                  | Illinois.    |
| L. J. ALLEN ( <i>dead</i> ).....  | Indiana.     |
| I. B. REMBERT.....                | Mississippi. |
| J. G. PARSONS.....                | California.  |
| J. C. WALTON.....                 | Michigan.    |
| DEW. C. WEST.....                 | Iowa.        |
| C. A. POOLER.....                 | New York.    |
| L. E. URICHI ( <i>dead</i> )..... | Illinois.    |

## TERM OF 1881 AND 1882.

|                     |             |
|---------------------|-------------|
| F. M. HARRIS.....   | Indiana.    |
| T. R. WOODARD.....  | Indiana.    |
| W. F. KENNEDY.....  | Nebraska.   |
| L. L. HINSHAW.....  | Indiana.    |
| W. W. SHRYOCK.....  | Indiana.    |
| C. A. MURRAY.....   | Ohio.       |
| J. L. MAHAN.....    | Ohio.       |
| J. E. BODINE.....   | Indiana.    |
| D. R. SMITH.....    | Illinois.   |
| R. E. HENSHEL.....  | Illinois.   |
| F. W. BLOMILY.....  | Dakota.     |
| W. M. RAMSDELL..... | New York.   |
| D. G. PARKER.....   | California. |
| E. W. SHERIFF.....  | Illinois.   |
| F. SAWHILL.....     | Illinois.   |

## TERM OF 1882 AND 1883.

|                                   |                |
|-----------------------------------|----------------|
| C. B. BRATT.....                  | Pennsylvania.  |
| J. E. RATTS.....                  | Indiana.       |
| A. E. BURRESS.....                | Illinois.      |
| F. C. CALLAGHAN.....              | Pennsylvania.  |
| G. G. HOLLISTER.....              | Pennsylvania.  |
| J. B. RIBBLE.....                 | Indiana.       |
| W. S. WILSON.....                 | New York.      |
| E. P. ELSON.....                  | Ohio.          |
| A. J. SMITH.....                  | Indiana.       |
| C. H. BALDWIN.....                | New Hampshire. |
| C. H. FUNK.....                   | Michigan.      |
| A. L. SMITH.....                  | Nebraska.      |
| I. N. SHEPPARD.....               | Illinois.      |
| C. A. MILLS.....                  | Ohio.          |
| S. C. GOFF.....                   | Wisconsin.     |
| J. S. BASOM.....                  | Ohio.          |
| R. NEWHOUSE.....                  | Indiana.       |
| A. E. BUCHER ( <i>dead</i> )..... | Indiana.       |
| W. C. STEWART.....                | Mississippi.   |
| GEO. STATHERS.....                | Pennsylvania.  |
| A. E. BUCHANAN.....               | Indiana.       |

## TERM OF 1883 AND 1884.

|                      |               |
|----------------------|---------------|
| S. A. KISER.....     | Ohio.         |
| O. W. WILLIS.....    | Indiana.      |
| A. D. LEACH.....     | Virginia.     |
| J. W. ADAMS.....     | Indiana.      |
| R. ELSON.....        | Indiana.      |
| F. C. AYRES.....     | New York.     |
| H. A. CHANDLER.....  | Ohio.         |
| E. A. GILLETT.....   | Indiana.      |
| W. M. BAYLESS.....   | Missouri.     |
| J. A. BOWMAN.....    | Illinois.     |
| S. M. KENNEDY.....   | Pennsylvania. |
| T. H. MORGAN.....    | Indiana.      |
| C. C. CURTIS.....    | Indiana.      |
| H. W. RUNYAN.....    | Michigan.     |
| H. S. AINSWORTH..... | Ohio.         |
| C. W. MYERS.....     | Indiana.      |
| D. C. HARROLD.....   | Indiana.      |
| M. J. KELLY.....     | Iowa.         |
| G. B. HOUGH.....     | Pennsylvania. |
| G. S. CLEMENS.....   | Indiana.      |

## TERM OF 1884 AND 1885.

|                             |               |
|-----------------------------|---------------|
| FRED H. EMMERLING.....      | Wisconsin.    |
| FRANK H. HORNER.....        | Pennsylvania. |
| WILLIAM C. ARCHER.....      | Indiana.      |
| WILLIAM R. DUNN.....        | Indiana.      |
| WILLIAM H. BUCHER.....      | Kansas.       |
| GUST. WEINMANN.....         | Pennsylvania. |
| MARSHALL M. KEEP.....       | Ohio.         |
| J. MONTICELLO SPRINKLE..... | Illinois.     |
| JOHN E. DAVIS.....          | California.   |
| JAMES W. PRALL.....         | Indiana.      |
| B. G. MILLER.....           | Michigan.     |
| GEORGE W. TAINTER.....      | Missouri.     |
| FRANK DOWD.....             | Ohio.         |

## TERM OF 1885 AND 1886.

|                          |                |
|--------------------------|----------------|
| JOHN H. PALIN.....       | Michigan.      |
| ALFRED S. PRICE.....     | Kentucky.      |
| ELMER E. STEWART.....    | Ohio.          |
| JAMES E. MONTGOMERY..... | Pennsylvania.  |
| ELMER E. JONES.....      | Indiana.       |
| LEWIS L. CLARKE.....     | Massachusetts. |
| ROLAND M. SMILEY.....    | Indiana.       |
| WILLIAM H. ROWAND.....   | Ohio.          |
| OWEN S. LYNN.....        | Indiana.       |
| ALONZO L. JONES.....     | Indiana.       |
| WILLIAM N. WILSON.....   | Indiana.       |

## TERM OF 1886 AND 1887.

|                       |               |
|-----------------------|---------------|
| L. G. BELL.....       | Wisconsin.    |
| CHARLES WOELZ.....    | Illinois.     |
| JNO. E. CARMON.....   | Illinois.     |
| JOHN H. EVANS.....    | Indiana.      |
| S. OLIVER.....        | Pennsylvania. |
| T. J. HOOD.....       | Kentucky.     |
| S. N. BLACKLEDGE..... | Indiana.      |
| MILTON LAMB.....      | Indiana.      |
| JOHN H. BIRD.....     | Michigan.     |

|                    |           |
|--------------------|-----------|
| GEO. MARBACH.....  | Indiana.  |
| P. W. EARHART..... | Indiana.  |
| J. W. BATES.....   | Michigan. |
| W. N. EASTON.....  | Michigan. |
| J. J. LICKLEY..... | Michigan. |

## TERM OF 1887 AND 1888.

|                      |            |
|----------------------|------------|
| W. J. P. LAWTON..... | Nebraska.  |
| C. P. CURTIS.....    | Indiana.   |
| J. L. BARNES.....    | Illinois.  |
| H. S. HICKS.....     | Indiana.   |
| W. H. BEESON.....    | Indiana.   |
| E. REESE.....        | Wisconsin. |
| G. W. RABER.....     | Indiana.   |
| J. H. DAUGHERTY..... | Michigan.  |
| R. H. CLARK.....     | Indiana.   |
| L. A. STEWART.....   | Indiana.   |
| W. M. JONES.....     | Indiana.   |
| J. W. LOPP.....      | Indiana.   |
| W. A. ALEXANDER..... | Illinois.  |
| M. DEF. KEE.....     | Ohio.      |
| C. J. LANGE.....     | Wisconsin. |
| J. S. MCCURDY.....   | Indiana.   |
| R. T. OLIVER.....    | Indiana.   |

## TERM OF 1888 AND 1889.

|                         |                  |
|-------------------------|------------------|
| WILLARD W. GATES.....   | Indiana.         |
| M. F. AULT.....         | Indiana.         |
| HARRY W. COLE.....      | Indiana.         |
| WALDO E. CALLANE.....   | Indiana.         |
| PETER S. BOWER.....     | Indiana.         |
| WARD E. BULLARD.....    | Indiana.         |
| W. ELLIS WIESSELL.....  | Indiana.         |
| JOHN C. WALKER.....     | Kansas.          |
| CHARLES S. HARDY.....   | Ontario, Canada. |
| FREDERICK H. REISS..... | Illinois.        |
| BION MOSS.....          | Wisconsin.       |
| CHARLES K. RABER.....   | Wisconsin.       |
| WILLIAM FINN.....       | Wisconsin.       |
| SIDNEY W. CURTIS.....   | West Virginia.   |
| GEORGE B. MARTIN.....   | Michigan.        |
| ROBERT I. BLAKEMAN..... | Kentucky.        |
| MOSES P. NISWONGER..... | Ohio.            |

## RECAPITULATION.

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### 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 50 cents per week . . . . .      | 10 00    |
| Instruments, Tools and Books (if bought all new) . . . . . | 80 00    |
| Unaccounted necessities . . . . .                          | 10 00    |
| <hr/>                                                      |          |
| ‡Total—a liberal estimate for first term . . . . .         | \$300 00 |

## MEMORANDUM.

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Positively no students will be admitted after October 22.

All students are urged to be present on the opening day, in order to secure desirable rooms, board, etc. Lectures begin October 5.

All Juniors should take advantage of the **Free Clinic**, or Primary Course through September. For reasons, see pages 3 and 4.

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 NORTH PENNSYLVANIA STREET,  
INDIANAPOLIS, IND.**

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\* Diploma Fee (\$25) to be deposited by the 1st of February, second term. The Diploma Fee will be returned to unsuccessful candidates for graduation.

† Board may be obtained at \$3.00 per week.

‡ The total expenses of a second term are reduced to \$250.