Vol. XXXV | INDIANA UNIVERSITY BULLETIN | No. 2 (OFFICIAL SERIES)

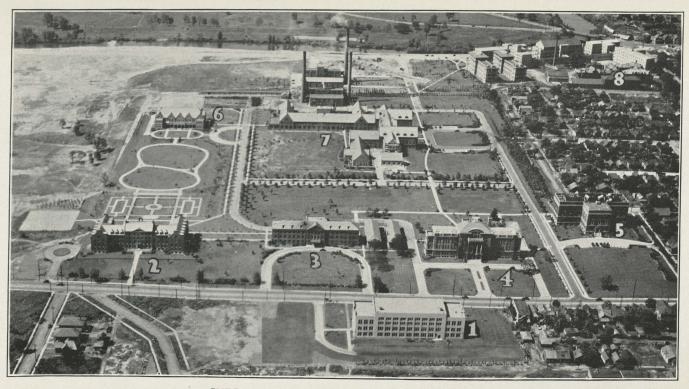
February 14 1937

Entered as second-class mail matter January 28, 1916, at the postoffice at Bloomington, Indiana, under the Act of Congress of August 24, 1912. Published monthly, January and July, and semi-monthly, February to June, inclusive, by Indiana University, from the University Office, Bloomington, Indiana.

INDIANA UNIVERSITY SCHOOL OF DENTISTRY



Register, 1936-37
Announcements, 1937-38



INDIANA UNIVERSITY MEDICAL CENTER

- 1. Dental School.
- 2. Ball Residence for Nurses.
- 3. William H. Coleman Hospital for Women.
- 4. Robert W. Long Hospital.

- 5. Medical School.
- 6. Rotary Convalescent Home.
- 7. James Whitcomb Riley Hospital for Children and Kiwanis Wing.
- 8. Indianapolis City Hospital.

School Calendar

REGULAR SESSION, 1937-38

FIRST SEMESTER

1937

September 8, 9, 10, Wednesday, Thursday, Friday. September 11, Saturday. September 13, Monday. November 24, Wednesday, 11 a.m. November 29, Monday, 8 a.m. December 17, Friday, 5 p.m.

1938

January 3, Monday, 8 a.m. January 20, Thursday, 8 a.m. January 27, Thursday, 5 p.m. Make-up examinations.
Registration.
Recitations and lectures begin.
Thanksgiving recess begins.
Thanksgiving recess ends.
Holiday recess begins.

Holiday recess ends. Final examinations begin. First semester ends.

SECOND SEMESTER

January 31, Monday, 8 a.m. February 1, Tuesday, 8 a.m. April 7, Thursday, 11 a.m. April 11, Tuesday, 8 a.m. May 30, Monday. June 3, Friday. June 10, Friday. June 13, Monday. Registration.
Recitations and lectures begin.
Spring recess begins.
Spring recess ends.
Memorial Day.
Final examinations begin.
Second semester ends.
Commencement.

Staff

BOARD OF TRUSTEES

*Ora Leonard Wildermuth, Gary. Term expires 1937.
William Albert Kunkel, Bluffton. Term expires 1938.
Val Francis Nolan, Evansville. Term expires 1938.
Paul Lambert Feltus, Bloomington. Term expires 1938.
*John Simpson Hastings, Washington. Term expires 1938.
George A. Ball, President, Muncie. Term expires 1939.
*Mrs. Sanford F. Teter, Bloomington. Term expires 1939.
Albert Livingston Rabb, Indianapolis. Term expires 1939.
Thomas A. Cookson, Secretary to the Board.

OFFICERS OF THE SCHOOL OF DENTISTRY

WILLIAM LOWE BRYAN, Ph.D., LL.D., L.H.D., President of the University.

FREDERIC RICH HENSHAW, D.D.S., D.Sc., F.A.C.D., Dean of the School of Dentistry.

GERALD D. TIMMONS, Phar.G., D.D.S., F.A.C.D., Secretary to the Faculty.

WARD GRAY BIDDLE, A.B., Comptroller. ULYSSES HOWE SMITH, A.B., Treasurer.

FACULTY AT BLOOMINGTON

ROBERT EDWARD LYONS, Ph.D., Professor of Chemistry.
BURTON DORR MYERS, A.M., M.D., Professor of Anatomy.
WILLIAM J. MOENKHAUS, Ph.D., Professor of Physiology.
HERMAN T. BRISCOE, Ph.D., Professor of Chemistry; Faculty Adviser to Pre-Dental Students.

FACULTY AT INDIANAPOLIS

COLONEL ROBERT TODD OLIVER, D.D.S., F.A.C.D., U.S. Army (Retired); Professor Emeritus of Oral Surgery.

FREDERIC RICH HENSHAW, D.D.S., D.Sc., F.A.C.D., Professor of Operative Dentistry.

CHARLES ROLAND JACKSON, Phar.G., D.D.S., F.A.C.D., Professor of Orthodontia.

JOHN TIPTON WHEELER, M.D., Professor of Anatomy.

WILLIAM EARL KENNEDY, D.D.S., F.A.C.D., Professor of Ceramics and Inlay.

ERNEST DAVID COFIELD, D.D.S., Professor of Anaesthesia and Exodontia. †EZRA VERNON HAHN, A.B., M.D., M.D. cum laude, F.A.C.S., Professor of Surgery.

KARL HENRY KAYSER, D.D.S., Professor of Prosthetic Dentistry.

^{*}Elected by the Alumni of the University. †On leave of absence.

THURMAN BROOKS RICE, A.M., M.D., Professor of Bacteriology and Public Health (School of Medicine); Lecturer on Hygiene and Nutrition.

GLENN JASPER PELL, D.D.S., F.A.C.D., Professor of Oral Surgery.

JOHN LACY WILSON, D.D.S., F.A.C.D., Professor of Operative Dentistry; Superintendent of Clinic.

LOUIS DEKEYSER BELDEN, B.S., M.D., Associate Professor of Pathology, Bacteriology, and Histology.

F. Wade Larue, A.B., D.D.S., F.A.C.D., Associate Professor of Materia Medica and Therapeutics; Lecturer on Dental Ethics and History.

ERT JAY ROGERS, D.D.S., Associate Professor of Crown and Bridge Work; Clinical Instructor.

HENRY BIRT MORROW, D.D.S., Associate Professor of Operative Dentistry; Clinical Instructor.

FRANK CARLYLE HUGHES, D.D.S., Associate Professor of Prosthetics; Clinical Instructor.

HERBERT PHILIP WERKMAN, D.D.S., Associate Professor of Operative Dentistry; Instructor in Dental Anatomy and Comparative Anatomy; Clinical Instructor.

GERALD D. TIMMONS, Phar.G., D.D.S., F.A.C.D., Associate Professor of Operative Dentistry; Instructor in Pharmacology and Materia Medica.

JOHN WILLIAM GRAVES, A.B., M.D., Assistant Professor of Physiology, Physical Diagnosis, and Pharmacology.

JOSEPH EUGENE BUCK, D.D.S., Assistant Professor of Operative Dentistry; Clinical Instructor.

WARREN VANCE HANSON, D.D.S., Assistant Professor of Prosthetic Dentistry; Instructor in Drawing; Clinical Instructor.

ALVA OVERLIN HUMPHREYS, D.D.S., Assistant Professor of Crown and Bridge Work; Cinical Instructor.

GEORGE THADDEUS GREGORY, D.D.S., Assistant Professor of Oral Surgery; Instructor in Oral Pathology; Clinical Instructor.

ROBERT JOSEPH MEYERS, D.D.S., Assistant Professor of Ceramics; Clinical Instructor.

LEWIS BENSON SPEAR, D.D.S., Instructor in Roentgenology.

JACOB KOHN BERMAN, A.B., M.D., F.A.C.S., Instructor in Principles of Surgery.

WAHEEB SALIM ZARICK, B.S., M.D., Instructor in Anatomy.

HAROLD WILLARD JONES, A.B., J.D., Instructor in English; Lecturer on Dental Jurisprudence.

GORDON WESLEY BATMAN, A.B., M.D., M.D. cum laude, Instructor in Anatomy.

SUMNER X. PALLARDY, D.D.S., Instructor in Prosthetic Dentistry, Clinical Instructor.

DREXELL ALLEN BOYD, D.D.S., Assistant Director of the Children's Clinic. WILLIAM ALFRED KEMPER, D.D.S., Assistant in Orthodontia; Clinical Instructor.

DAVID HARTWIG MOTTIER, A.B., D.D.S., Clinical Instructor.

HARRY DANIEL LEER, D.D.S., Clinical Instructor.

HARRY JOSEPH HEALEY, A.B., D.D.S., Assistant in Dental Anatomy; Clinical Instructor.

ROBERT GARDNER BOGGS, D.D.S., Clinical Instructor.

HUGH MARTIN ENYART, A.B., D.D.S., Instructor in Chemistry and Metallurgy; Clinical Instructor.

JOHN EMBICH BUHLER, D.D.S., Dental Interne.

HAROLD MAXWELL CROCKETT, D.D.S., Dental Interne.

CHESTER ARTHUR RYCROFT, D.D.S., Dental Interne at Riley Hospital.

ARTHUR BAKER BURNETT, A.B., Assistant in Physiology.

HUBERT LOWELL COLLINS, Assistant in Anatomy.

FACULTY COMMITTEES

EDUCATIONAL—The Dean, Drs. Rogers, Kayser, Morrow, Wilson, Wheeler, Jackson, Timmons.

STUDENT AFFAIRS—The Dean, Drs. Kayser, Werkman, Rogers, Hughes, Wilson, Morrow, Timmons.

EXECUTIVE—Dean Henshaw, Treasurer U. H. Smith, Dr. Timmons.

ASSISTING STAFF

GERTRUDE KATZ, Cashier.

(Mrs.) LAURA SANFORD, Assistant Cashier.

(Mrs.) MABEL WALKER, Librarian.

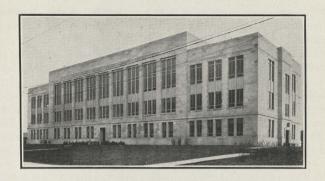
(Mrs.) AMY THORNBURY, R.N., Nurse.

LENORE SHEA, Secretary.

(Mrs.) JEANELLE FRANKLIN, Appointment Clerk.

(Mrs.) GENEVA GRAF, Secretary to the Dean.

ALICE KRICK, Children's Clinic Assistant.



General Statement

Indiana Dental College was organized in 1879 by a group of members of the Indiana State Dental Association in accordance with an agreement with the Indiana General Assembly of that year, which had passed the first law governing the practice of dentistry in Indiana.

It was the ninth dental school to be organized in America and has successfully offered dental education for fifty-eight years. Its graduates are to be found practicing in practically all civilized countries and in every part of the United States.

On June 1, 1925, by act of the Indiana legislature, the College was purchased by the state and became Indiana University School of Dentistry. The new School building, which is complete in every particular, is located in the Medical Center on West Michigan Street in Indianapolis.

The Indiana University Medical Center consists of the School of Medicine, the School of Dentistry, the Training School for Nurses, the Robert W. Long Hospital, the James Whitcomb Riley Hospital for Children, and the Kiwanis Wing, the Rotary Convalescent Home, and the William H. Coleman Hospital. Such a situation is ideal for the study of dentistry. Students in the School of Dentistry are admitted to all the University Hospitals as well as to the City Hospital, which is located near the Medical Center campus, for training and observation in hospital procedure.

The School is a member of the American Association of Dental Schools and conforms to all requirements of the Dental Educational Council of America, by which body it is rated Class "A."

Important Facts about the School. The sessions of the School of Dentistry open in September. The School is open for clinical work every day in the year except holidays and Saturday afternoons during the summer months, and students who have completed the Sophomore or Junior year are entitled to the summer practical course. The summer course, offering, as it does, practical work from 9 a.m. to 5 p.m., under the guidance of the clinical instructors, is of the utmost value in preparing the student for his life work, and every student should arrange

to avail himself of as much of it as is practicable. Many students spend the entire summer working in the clinic and laboratory. The experience is invaluable.

This institution is designed for the earnest student, really desirous of obtaining a thorough theoretical and practical training in the science and art of dental surgery. Such persons, men and women, will find every facility afforded them.

Women students are admitted on the same terms as men students. Much of the work in dentistry, and especially the care of children's teeth and specializing in oral prophylaxis, is peculiarly and particularly adapted to women.

The New Children's Clinic. In May, 1936, through the good offices of Colonel Clinton T. Messner, chief dental surgeon of the United States Public Health Service and an alumnus of this School, an agreement was entered into by the federal government and the University whereby certain research programs were to be undertaken by the Dental School in relation to the problems confronting the public and the profession in the care of children's teeth; the effect of malnutrition; growth and development of the facial bones and teeth; nutritional effects; prevention of malocclusions and orthodontia.

In accordance with this agreement and under the direct supervision of Colonel Messner, the Children's Clinic, space for which had been provided in the original plans for the new building, was completely equipped with fifteen Junior Ritter Chairs and Units, making it one of the most modern and well-equipped clinics in existence. Suitable research laboratories in connection with the Children's Clinic have also been provided.

This was almost the last official act of Colonel Messner, who had done so much for his profession. He died on May 25, 1936.

This division of the School is under supervision of Dean Henshaw as director with Dr. Drexell Boyd as assistant.

All orthodontia cases accepted in the Riley Hospital are now cared for in the Children's Clinic.

Selecting a School. In selecting a dental school there are many points to be taken into consideration by the prospective student. For instance, the healthfulness of the college town, the cheapness of living, the amount and quality of clinical material presented, and the facilities the college has for teaching are all matters of considerable moment to anyone who expects to spend time and money in the study of dentistry.

Health. Health is essential, for without health the student cannot make use of the opportunities presented for acquiring an education, no matter how earnest his intention. In this regard the city of Indianapolis challenges comparison with any city in the country.

Living Expenses at Bloomington. The expenses of the student at Bloomington will vary according to his manner of living.

Modern rooms for men, in private houses, occupied by one person, have, during the past year, cost from \$2.50 to \$5 a week. Two students occupying a modern room have paid from \$2 to \$3 each. There is a

possibility that the rates will be somewhat higher next year. Rooms in private homes are engaged for the semester and are paid for weekly.

Room and board in South Hall, the men's dormitory, will cost \$190 a semester for each person in a double room, and \$208 for single rooms, payable in two installments: \$125 on registration day and the balance on November 1. Special arrangements may be made with the Director for the payment of room and board. The Hall accommodates 94 men. Reservations for rooms in this Hall must be made for the school year. A semester is one-half of a school year—eighteen weeks. Applications for rooms in this dormitory, accompanied by a \$5 deposit, should be made to Mrs. Ralph Nelson, Director of Halls and Commons, Student Building, Bloomington, Indiana.

The cost of rooms for men students for a school year will vary then from a possible minimum of \$72 to perhaps \$180.

Board may be had in clubs at \$3.50 to \$3.90 per week for thirteen meals (payable weekly). At the University Cafeteria the average during the past few months was \$5.04 for twenty-one meals. Balanced meals for twelve cents, in the University Coöperative Dining-room, located in the Union Building, are served to students who are willing to do a part of the work involved.

The amount to be set aside for board for the year varies from \$92 to \$216.

Laundry and washing may be estimated at from \$15 to \$35 a year. Textbooks and stationery are supplied by the Indiana University Bookstore at a substantial discount. For a student in the College of Arts and Sciences this item of expense is from \$20 to \$30 a year. A student in the School of Law, the School of Medicine, the School of Dentistry, and the School of Business Administration will spend about \$30 to \$60.

For entertainments, lectures, concerts, and athletic games, and for subscriptions to religious, literary, athletic, and social organizations, the average student spends from \$5 to \$25.

The cost of a year at college is thus shown to vary greatly with the student's manner of living. It may be said that with the present student body economy is the rule, not the exception. Probably most of the students spend (exclusive of transportation and clothing) from \$400 to \$550 a year.

Living Expenses at Indianapolis. Living in Indianapolis is remarkably cheap, considering its population.

Board may be obtained at prices varying from \$8 to \$10 a week; rooms, furnished, from \$10 to \$15 per month.

Indiana University School of Dentistry Hall at the Y.M.C.A. offers School of Dentistry students a special rate of \$40 per semester for a room with hot and cold running water. This rate also includes full use of Y.M.C.A. privileges including shower baths, swimming pool, and club features. Moderate-priced food service is an added attraction.

The average gross amount of money spent by Dental School students is about \$750 to \$800 each per year. However, this is largely regulated by the financial condition of the individual, and many students spend less. A considerable percentage of students work for their board, and

a few earn their board and lodging outside of school hours. In the latter case, good health and considerable determination on the part of the student are necessary in order that his school work may not suffer, but some students can do this. It is desirable only when absolutely necessary, as the school work should be the first and greatest interest in the life of the student.

Clinics. The clinics at the Indiana University School of Dentistry are excellent. They serve a population, including nearby towns connected with Indianapolis by bus and trolley, of about 600,000 people.

The variety of cases that present themselves is unlimited. Every student in the Dental School has abundant opportunities offered to perfect himself in gold, amalgam, and silicate cement fillings, porcelain and gold inlays, crown and bridge work, partial and full dentures on rubber and metal bases, root canal treatment and filling, X-ray work, and the various pathological conditions that present themselves during the conduct of a dental practice. The clinic is open daily, and is constantly under the supervision of competent instructors. Since the education of the eye and of the fingers is of the most vital importance to the future success of dental students, an effort is made to present every facility for practical work in all branches of operative and prosthetic dentistry.

The Library. The Library of the Dental School is housed in the dental building and contains more than 2,500 volumes, covering all of the dental fields and related subjects. A complete list of all dental journals and publications is available to all students. This department is under the direction of a skilled librarian. During the past year the following persons have donated books and periodicals to the Library: Drs. W. S. Bray, J. E. Buck, Watson E. DeaKyne, Harry Isenhower, F. R. Henshaw, J. F. Johnston, Karl H. Kayser, H. D. Leer, H. W. Mason, E. J. Rogers, L. B. Spear, G. D. Timmons, C. E. Worth, Mr. Morton Herriott, T. M. Crutcher, Inc., University of Detroit School of Dentistry, Indiana University School of Medicine, University of Michigan School of Dentistry, Northwestern Dental School, Pittsburgh School of Dentistry, Ransom and Randolph Company.

To the Pre-Dental Student. Pre-dental students who enter Indiana University for their pre-dental work should report to Professor Herman T. Briscoe, Faculty Adviser, who will assist them in the arrangement of their necessary courses and who will advise them during their pre-dental years.

To the New Student. For information upon any matter connected with dental education, write to the Indiana University School of Dentistry, Indianapolis. The matriculation books are open at all times. Lockers, seats, and clinics are assigned in the order of matriculation. There is an advantage in matriculating early. After having spent one year in the School students realize this, and a common practice after the Freshman year is for a student to register immediately for the succeeding year, thus reserving some desired lockers and seats.

The Dean, or the Secretary, may be found in the School office at any time between 9 a.m. and 5 p.m. Lists of boarding places, tabulated according to price, are on file, and a short search will suffice to secure pleasant and agreeable quarters. It is well to reach the city as early on the day previous to the opening of the School as is practicable. The student will then be able to get comfortably settled in his new quarters before starting the School work.

Fees. Fees in the Indiana University School of Dentistry are fixed by legislative enactment, and are as follows: First semester of each year, payable September 11, \$125; second semester of each year, payable January 31, \$100; matriculation fee, Freshman year, \$5; registration fee, Sophomore, Junior, and Senior years, \$5; graduation fee, payable May 15 before graduation, \$15. The Sophomores, Juniors, and Seniors are required to pay a \$25 engine rental fee.

An examination fee of \$1 is charged for each make-up or special examination. This fee must be paid to the Secretary and the receipt becomes authorization to the proper instructor for holding the examination.

No student will be admitted to class until fees are paid. No exceptions will be made and the student should come prepared.

Fees are not returned to students who are suspended or dismissed or absent from any cause except illness. In case the student is compelled to postpone his work until a subsequent year on account of illness, a proportional amount of the fee paid will be credited on his subsequent year.

Breakage, damage, and loss of School property must be made good by the student or students at fault. In case they are not known, it will be charged up against the entire class or student body.

The School will not be responsible for the loss of any personal property belonging to any student, in the college building, whether by theft. fire, or unknown cause; however, each student is provided with a steel locker and a combination lock for the protection of his personal property.

Each student must be supplied with the full required list of instruments and textbooks. New students are advised not to make purchases until they are supplied with the official lists by their instructors. No student is eligible to classes or laboratories until his outfit of books and instruments has been checked and approved.

The Faculty reserves the right to terminate the connection of any student with the School at any time for improper conduct, gross immorality, or lack of sufficient progress in the work, and under such circumstances no fees will be returned.

General Expenses. Books and instruments for the first year will cost, approximately, \$150; for the second year, approximately, \$335; for the third year, \$125; for the fourth year, \$25.

The instruments purchased cannot be counted as a college expense since they form part of a permanent equipment when the student enters practice.

Fraternities. Four national Greek letter fraternities for undergraduates have chapters in this School, They are: Delta Sigma Delta.

Psi Omega, Xi Psi Phi, and Alpha Omega. These fraternities maintain their own fraternity houses, which offer room and board to their members.

Honor Fraternity. The national dental honor fraternity, Omicron Kappa Upsilon, is represented in this School by the Theta Chapter. Membership in this fraternity and the key representing it is voted annually by the Faculty members to twelve per cent of the graduating class.

This election is based upon the merit of the individual student, and all nominations are made from those rating in the upper third of the class.

Junior American Dental Association. Under the auspices of the American Dental Association and the Faculty there has been organized a chapter of junior members of the American Dental Association, which is a fully recognized and officered association to which all students in the Sophomore, Junior, and Senior classes are eligible. In their monthly meetings this chapter considers problems incident to their coming graduate experiences based on the principles set down for the guidance and government of the American Dental Association. All members of this junior body automatically become members of the American Dental Association upon graduation from this institution.

Alumni Activities

Alumni Association. Through the formation of the Indiana University School of Dentistry Alumni Association many privileges have been offered to the dentists practicing in Indiana. Every alumnus of the School automatically becomes a member of this Association, there being no dues for membership.

An annual dinner meeting is held on the evening of the second Monday in January immediately following the January clinic meeting of the Indianapolis Dental Society. At this meeting the officers for the coming year are elected. The officers elected on January 11, 1937, are as follows: president, Douglas H. White, Indianapolis; vice-president, Fred W. Leavell, Newcastle; secretary, John E. Buhler, Indianapolis.

Study Clubs and Dental Meetings. Bona fide study clubs, organized among the profession, are welcomed at the School and suitable space is available for their use. This is without cost to the Study Club.

Lectures and Clinics. Members of the Faculty are available for lectures and clinics before district and local Dental Societies and Study Clubs throughout the State, covering any of the subjects of interest to the members.

Special Announcement to Indiana University Alumni and Graduates of Other Schools, Practicing in Indiana. The Board of Trustees of Indiana University and the Administration of the Dental School have made it possible for this School to offer to all of its alumni and to graduates of other schools who are practicing in Indiana the privilege of attending a course or courses in any department of the School, without cost. This includes all clinical work in X-ray, Operative and Prosthetic Dentistry, Oral Surgery, Exodontia, Dental or General Anatomy, Orthodontia and Ceramics, and the Science laboratories in Histology, Physiology, Pharmacology, and Pathology.

Many practitioners have availed themselves of this offer and are enthusiastic over the benefits derived.

A letter of inquiry addressed to the Secretary will bring detailed information.

Special Course of Medical and Surgical Lectures

In addition to the required courses in Preventive Medicine and Physical Diagnosis a special group of lectures, most of which are given by members of the Faculty of the School of Medicine, has been arranged for the Senior class.

The following course has been prepared and will be given during the year 1937-38:

- Dr. C. B. Bohner, Associate in Pediatrics, School of Medicine. "Allergy."
- Dr. G. S. Bond, Professor of Cardiovascular-renal Diseases, School of Medicine. "Dentistry and Its Relations to Cardiology."
- Dr. F. W. Cregor, Professor of Dermatology and Syphilology, School of Medicine. "Syphilis and Carcinoma of the Oral Cavity."
- Dr. George F. Maurer, Dental Resident, Methodist Hospital. "The Dental Examination."
- Dr. C. E. Edmondson, Professor of Hygiene, Indiana University. "Hygiene for the Dentist."
- Dr. C. P. EMERSON, Research Professor of Medicine, School of Medicine. "The Autonomic Nervous System."
- Dr. F. Forry, Professor of Pathology, School of Medicine. "The Pathologist's Rôle in Dentistry."
- Dr. G. J. Garceau, Assistant Professor of Orthopedic Surgery, School of Medicine. "Traumatic Injuries Involving the Maxilla and Mandible."
- Dr. W. D. Gatch, Dean, School of Medicine. "The Inter-Relations of Medicine and Dentistry."
- Dr. E. V. Hahn, Professor of Surgery, School of Dentistry. "Brain Complications Following Dental Operations." "Trigeminal Neuralgia."
- Dr. R. N. Harger, Professor of Biochemistry and Toxicology, School of Medicine. "Toxicology."
- Dr. F. F. HUTCHINS, Professor of Mental and Nervous Diseases, School of Medicine. "The Fear Reaction in Dentistry."
- Dr. G. B. Jackson, Associate in Gynecology, School of Medicine. "Nutrition in Relation to Dentistry."
- Dr. D. O. Kearby, Professor of Bronchoscopy and Oesophagoscopy, School of Medicine. "Bronchoscopy and Its Relation to Dentistry."
- Dr. J. S. McBride, Associate in Medicine, School of Medicine. "Tuberculosis in Relation to Dentistry."
- Dr. C. H. McCaskey, Professor of Rhinology, Otology, and Laryngology, School of Medicine. "The Maxillary Sinus and Peritonsillar Abscess."
- Dr. R. J. Masters, Assistant Professor of Ophthalmology, School of Medicine. "Dentistry and Its Relation to Diseases of the Eye."
- Dr. H. O. Mertz, Clinical Professor of Genito-Urinary Surgery, School of Medicine. "Urology and Its Relation to Dentistry."

- Dr. R. M. Moore, Associate Professor of Cardiovascular-renal Diseases, School of Medicine. "Dentistry and Its Relation to Internal Medicine."
- Dr. J. O. RITCHEY, Professor of Medicine, School of Medicine. "Internal Medicine."
- Dr. L. H. Segar, Clinical Professor of Pediatrics, School of Medicine. "Dentistry and Its Relation to Pediatrics."
- Dr. D. L. Smith, Assistant Professor of Obstetrics, School of Medicine. "The Dental Care of the Expectant Mother and Child."

Requirements for Admission and Graduation

All entrance credentials must be approved by the office of the Registrar of the University.

Admission. Applicants for admission to the Indiana University School of Dentistry, for the school year, beginning in September, 1937, must present (1) credentials which satisfy the requirements for admission to the College of Arts and Sciences of Indiana University; (2) credentials of credit for two full years (sixty semester hours or ninety quarter hours) of pre-dental collegiate work; (3) also a minimum of sixty credit points.

The credentials for entrance to the College of Arts and Sciences, amounting to sixteen full units, are distributed as follows:

- A. Prescribed subjects, 9 units:
 - 1. English 3 units
 - 2. Mathematics...... 2 units (algebra 1 unit; plane geometry 1 unit)
 - 3. Foreign Language...... 2 units (in one language; Latin preferred)
 - 4. History or other social
 - science..... 1 unit
 - 5. Science 1 unit
- B. Electives—Seven units, of which three shall be from the above list.

It is recommended that the prospective dental student elect economics, psychology, shop work (1 unit), history, civics, or English to complete the high school requirement.

The collegiate work, sixty semester hours, or ninety quarter hours, required for admission to the School of Dentistry, is as follows:

Of the above sixty semester hours, the applicant must have a minimum of:

- 1. English 6 hours
- 2. Biology or Zoölogy..... 6 hours
- 3. Physics 6 hours
- 5. Electives * to make up the minimum of 60 hours

Program for the Two-Year Pre-Dental Courses to be Presented in Indiana University at Bloomington. The following is the outline of the program for the two-year pre-dental courses to be presented in Indiana University at Bloomington:

^{*} Since most colleges offer courses of 8 to 10 hours in the sciences, the number of elective hours will probably be greatly reduced.

FIRST YEAR

First Semester	Hours	Second Semester	Hours
Chemistry 101a	5	Chemistry 101b	5
English 101a	2	Zoölogy 101	4
Zoölogy 102	4	English 101b	2
Electives	.4 or 5	Electives	4 or 5
Total†	15 or 16	Total†1	or 16

SECOND YEAR

English 101c 2	Organic Chemistry 227. 6 Physics 101Mb 4 Electives 5 or 6
Total†	Total†

The following courses are recommended as desirable electives: Foreign Language (full year); Psychology (Psychology 101, 104); Embryology (Zoölogy 120); Greek and Latin Derivatives (English 170); Heredity (Zoölogy 232); American History (History 105); Public Speaking (English 160); English Literature (English 102, 121); Hygiene (Hygiene 102); Government (Government 101a, 101b, 101t); American Literature (English 252); Life Views of Great Men of Letters (Philosophy 143a); Life Views of Great Men of Science (Philosophy 143b); Sociology (Sociology 101); Principles of Economics (Economics 101).

The dental course consists of four separate years, predicated on the above, and is given in its entirety at Indianapolis. The degree conferred is Doctor of Dental Surgery.

Rules for Attendance and Promotion. 1. Every regular student must be required to be in attendance for at least eighty-five per cent of each year, counted from the date of registration.

- 2. In case of serious personal illness, properly attested, during the school year, whereby a student's attendance falls to not less than seventy-five per cent, he may be permitted to make up ten per cent of the required eighty-five per cent minimum, by systematic work during vacation under competent instruction at his own expense in this School.
 - 3. The passing mark shall be seventy-five per cent.
- 4. A grade between sixty per cent and the passing mark shall be deemed a condition. This may be removed by an examination just prior to the opening of the next school year, or at the discretion of the instructor. Inability to pass the first examination for the removal of a condition shall cause the student to be marked "failure" in the subject.
- 5. A grade below sixty per cent shall be deemed a failure. A failure may be removed only by the repetition of the course in part or entirety, i.e., by additional work under instruction approved by the Dean and the professor in charge of the subject.

[†] Since a student may carry up to 16 hours per semester without special permission, the total of hours per semester is made variable in order to accommodate the selection of electives.

6. A student who has conditions or failures, or both, in courses amounting to more than forty per cent of the scheduled hours for the semester shall be dropped from his class.

7. A student may not be promoted if he has conditions or failures, or both, in courses amounting to more than twenty per cent of the

scheduled hours for the semester.

8. A student who fails to remove a condition or failure within twelve months from the time it was incurred shall be automatically dropped from the School.

Graduation. Candidates for the degree of Doctor of Dental Surgery must be twenty-one years of age, must possess a good moral character, and must have been students of good deportment while in School. and have completed all of the required work of the curriculum to the satisfaction of the Faculty.

Announcement. For the past six years the Curriculum Survey Committee of the American Association of Dental Schools, supported by the Carnegie Foundation for the Advancement of Teaching, has been engaged in a study of the curriculum for dental education. At the annual meeting of the Association in March, 1934, the Curriculum Survey Committee presented the following recommendations which were adopted by the body:

- A. That the objectives of undergraduate dental education be the education of students in order that they may:
 - Be competent in the maintenance of oral health and the treatment of oral diseases, disorders, and deficiencies, with understanding and appreciation of the relationships between oral and systemic conditions in health and disease.
 - Coöperate effectively with persons engaged in allied fields of service.
 - Have interest in, and desire for, continuing study after graduation.
 - 4. Practice dentistry with due regard for its social, economic, and ethical relationships.
 - 5. Coöperate effectively in community life.
- B. That two years of education in the liberal arts and sciences be required for admission to the dental school.
- C. That a minimum of six semester hours in general chemistry and six semester hours in biological science be required in the pre-professional curriculum, and that courses in English, sociology, economics, and psychology be recommended.
- D. That the undergraduate dental curriculum be a four-year course.
- E. That the curriculum to be submitted by the Curriculum Survey Committee be adopted as a guide to the member schools of the Association.

- F. That provision be made in the student's schedule for extra class study in accordance with the hours included in the recommended curriculum.
- G. That the member schools of the Association be urged to develop adequate library facilities and to promote their effective use.
- H. That dental education be further developed as an autonomous field of professional education.
- That provision be made for a medium of publication to stimulate interest in the study and discussion of the important problems of dental education and to disseminate information on these problems.
- J. That the faculties of the member schools of the Association be urged to appoint standing committees to study the recommendation of the Curriculum Survey Committee and to investigate current problems in dental education.

The Administration of Indiana University and the Faculty of the Dental School have approved, in whole or in part, the above recommendations.

Outline of Course of Study

By Subjects

The University and the School reserve the right to make such changes in curriculum, hours, or schedules as may seem necessary or justified by sound principles of dental education.

Careful study of the recommendations of the report of the Survey Committee has been made and the following program has been adopted for the year 1937-38:

DIVISION I.—CHEMISTRY, ETC. Physiological Chemistry	Hours 162 36	(Clock)
		198
DIVISION II.—ANATOMY, ETC.		
Anatomy, General	279 288	
Anatomy, Comparative Dental	18 216	
Histology, Dental.	54	
DIVISION III.—PHYSIOLOGY, PHARMACOLOGY, MATERIA MEDICA, AND THERAPEUTICS	_	855
Physiology	216	
Materia Medica, Therapeutics	72	
Pharmacology	54	
Dental Medicine.	36	378
		0.0
DIVISION IV.—PATHOLOGY, BACTERIOLOGY, ETC.		
Pathology, General Pathology, Oral	108	
Bacteriology.	36 108	
Oral Hygiene.	108	
Physical Diagnosis	54	
Preventive Medicine	18	
	_	432
DIVISION V.—OPERATIVE DENTISTRY, ETC.		
Operative Dentistry	486	
Ceramics	108	
Inlay	108	
Technical Drawing.	108	010
		810
DIVISION VI.—PROSTHETIC DENTISTRY, ETC.		
Prosthetics	693	
Crown and Bridge	342	
		1,035
DIVISION VII.—ORAL SURGERY, ETC.		
Principles of Surgery	72	
Oral Surgery	36	
Anaesthesia and Exodontia	36	
Radiology	36	180
(20)		180

				Hours	(Clock)
DIVISION VIII.—ORTHODONTIA	, ETC.				
Facial Growth and Development.				18	
					90
DIVISION IX.—MISCELLANEOUS					
Hygiene				18	
Nutrition					
English					
Special Lectures					
Ethics and History				18	
Jurisprudence				18	
Practice Management				18	
					144
DIVISION X.—CLINICS				1 500	
Clinical Practice				1,728	1 700
					1,728
Total Hours					5,850
Total Hours					0,000
	By Y	ears			
	FRESHMA	N YEAR			
	First S	emester	Second	Semester	
		rs Per Week		s Per Week	Total
	Didactic	Laboratory	Didactic	Laboratory	
					Per
					Year
Chemistry, Physiological	2	4	1	2	162
Dental Anatomy	2	6	2	6	288
Technical Drawing	0	3	0	3	108
Dental Anatomy, Comparative	1	0	0	0	18
Anatomy	2	0	3	10 ½	279
Prosthetics	2	10 1/2	1	3	297
Histology and Embryology (General)	2	4	2	4	216
Hygiene	0	0	1	0	18
Total					1,386
Total					1,380
	~				
	Sорномон	RE YEAR			
	First S	Semester	Second	Semester	Total
		rs Per Week		s Per Week	Hours
	Didactic	Laboratory	Didactic	Laboratory	Per
					Year
Physiology	2	4	2	4	216
Bacteriology	2	4	0	0	108
Materia Medica and Therapeutics	2	0	2	0	72
Prosthetics	1	3 1/2	1	31/2	162
Crown and Bridge	1	3 1/2	1	31/2	162
Operative Dentistry	1	10 ½	1	10 ½	414
Oral Hygiene	2	0	2	0	72
Pathology, General	0	0	2	4	108
Metallurgy	1	0	1	0	36
Total					1 250

JUNIOR YEAR

					Total
	First Semester		Second Semester		Hours
	Clock Hou	Clock Hours Per Week		Clock Hours Per Week	
	Didactic	Laboratory	Didactic	Laboratory	Year
Principles of Surgery	2	0	2	0	72
Operative Dentistry	1	0	1	0	36
Anaesthesia and Exodontia	1	0	1	0	36
Radiology	2	0	0	0	36
Orthodontia	1	2	1	0	72
Prosthetics	1	3	1	3	144
Crown and Bridge	1	31/2	1	3 1/2	162
Inlay	1	2	1	2	108
Histology, Dental	1	0	0	2	54
Pathology, Oral	0	0	2	0	36
Preventive Medicine	0	0	1	0	18
Pharmacology	1	2	0	0	54
Dental Medicine	1	0	1	0	36
Facial Growth and Development	0	0	1	0	18
Oral Hygiene	0	0	2	0	36
Clinical Practice	0	17 1/2	0	17 1/2	630
Total					1.548

SENIOR YEAR

					Total
	First Semester		Second Semester		Hours
	Clock Hou	Clock Hours Per Week		Clock Hours Per Week	
	Didactic	Laboratory	Didactic	Laboratory	Year
Operative Dentistry	1	0	1	0	36
Ceramics	1	2	1	2	108
Prosthetics	1	3	1	0	90
Crown and Bridge	1	0	0	0	18
Oral Surgery	1	0	1	0	36
Nutrition	1	0	0	0	18
Jurisprudence	0	0	1	0	18
Practice Management	0	0	1	0	18
Ethics and History	1	0	0	0	18
Physical Diagnosis	0	2	0	1	54
English	1	0	0	0	18
Special Lectures	1	0	1	0	36
Clinical Practice	0	28	0	33	1,098
Total					.1,566

Courses in School of Dentistry 1937-38

 $_{**}$ In the following course statements the first digit of the course number indicates the year in which the course is offered, as follows: 1, Freshman; 2, Sophomore; 3, Junior; 4, Senior. The letter A, following the course number, indicates a lecture course; B, a laboratory course. The Roman numerals I and II represent first and second semester, respectively. The figures given in parentheses with the abbreviation "hrs." indicate the number of actual clock hours devoted to the work.

101A. 101B.	Anatomy. I, II. (90 hrs.) Drs. Myers and Wheeler. Anatomy. II. (189 hrs.) Drs. Myers, Wheeler, Zarick, and Assistant.
1001	
106A.	Comparative Dental Anatomy. I. (18 hrs.) Dr. WERKMAN.
108A.	Dental Anatomy. I, II. (72 hrs.) Dr. WERKMAN.
108B.	Dental Anatomy. I, II. (216 hrs.)
	Drs. Werkman, Morrow, and Healey.
110B.	Technical Drawing. I, II. (108 hrs.) Dr. HANSON.
113A.	Histology and Embryology (General). I, II. (72 hrs.)
	Dr. Belden.
113B.	Histology and Embryology (General). I, II. (144 hrs.)
	Dr. Belden and Assistant.
114A.	Hygiene. II. (18 hrs.) Dr. RICE.
129A.	Physiological Chemistry. I, II. (54 hrs.)
	Mr. Lyons, Dr. Enyart, and Assistant.
129B.	Physiological Chemistry. I, II. (108 hrs.)
	Mr. Lyons, Dr. Enyart, and Assistant.
133A.	Prosthetics, I. II. (54 hrs.) Dr HANSON
133 <i>B</i> .	Prosthetics. I, II. (243 hrs.) Dr. Hanson.
203A.	Prosthetics. I, II. (243 hrs.) Bacteriology. I. (36 hrs.) Dr. Hanson. Dr. Belden.
203B.	Bacteriology. I. (72 hrs.) Dr. Belden and Assistant.
207A.	Crown and Bridge. I, II. (36 hrs.) Dr. ROGERS.
207B.	Crown and Bridge. I, II. (36 hrs.) Dr. ROGERS. Crown and Bridge. I, II. (126 hrs.) Dr. ROGERS.
217A.	Materia Medica and Therapeutics. I, II. (72 hrs.)
	Dr. Timmons.
218A.	Metallurgy. I, II. (36 hrs.) Dr. ENYART.
220A.	Operative Dentistry. I, II. (36 hrs.) Dr. Morrow.
220B.	Operative Dentistry. I, II. (378 hrs.)
LLOD.	Drs. Morrow and Healey.
221A.	Oral Hygiene I II (72 hrs.) Dr. Moppow
226A.	Pathology (General). II. (36 hrs.) Dr. Belden.
226B.	Pathology (General). II. (30 hrs.)
220D.	Dr. Belden and Assistant.
230A.	Physiology. I, II. (72 hrs.) Mr. MOENKHAUS and Dr. GRAVES.
230B.	Physiology. I, II. (12 hrs.) HI. MOENKHAOS and DI. GRAVES.
250D.	Mr. Moenkhaus, Dr. Graves, and Assistant.
233A.	Prosthetics. I. II. (36 hrs.) Dr. Hughes.
233A. $233B.$	Prosthetics. I, II. (36 hrs.) Dr. Hughes. Prosthetics. I, II. (126 hrs.) Drs. Hughes and Pallardy.
233D.	rrostnetics. 1, 11. (120 nrs.) Drs. nughes and Pallardy.

302A.	Anaesthesia and Exodontia. I, II. (36 hrs.)	Dr. Cofield.
305.	Clinical Practice. I, II. (630 hrs.)	Entire Staff.
307A.	Crown and Bridge. I, II. (36 hrs.)	Dr. Rogers.
307B.	Crown and Bridge. I, II. (126 hrs.)	Dr. Rogers.
309A.	Facial Growth and Development. II. (18 hrs.)	
313A.	Histology and Embryology (Dental). I. (18 hrs.)	
		Dr. GREGORY.
313B.	Histology and Embryology (Dental). II. (36 hrs.	.)
		Dr. BUHLER.
315A.	Inlay. I, II. (36 hrs.)	Dr. WILSON.
315B.	Inlay. I, II. (72 hrs.)	Dr. Wilson.
320A.	Operative Dentistry. I, II. (36 hrs.)	ean HENSHAW.
321A.	Oral Hygiene. II. (36 hrs.)	Dr. Morrow.
322A.	Dental Medicine. I, II. (36 hrs.)	Dr. GRAVES.
325A.	Orthodontia. I, II. (36 hrs.)	Dr. Jackson.
325B.	Orthodontia. I. (36 hrs.)	Dr. KEMPER.
326A.	Pathology (Oral). II. (36 hrs.)	Dr. GREGORY.
327A.	Pharmacology. I. (18 hrs.)	Dr. GRAVES.
327B.	Pharmacology. I. (36 hrs.) Dr. Graves	
331A.	Preventive Medicine. II. (18 hrs.)	Dr. GRAVES.
332A.	Principles of Surgery. I, II. (72 hrs.) Prosthetics I II (36 hrs.)	Dr. BERMAN.
333A.	1 1000000000000000000000000000000000000	Dr. Hughes.
333B.	Prosthetics. I, II. (108 hrs.) Drs. Hughes a	
334A.	Radiology. I. (36 hrs.)	Dr. SPEAR.
404A.		Dr. Kennedy.
404B.	Ceramics. I, II. (72 hrs.) Drs. Kennedy	
407A.	Crown and Bridge. I. (18 hrs.)	Dr. Rogers.
405.	Clinical Practice. I, II. (1098 hrs.)	Entire Staff.
411A.		Dr. TIMMONS.
412A.	Ethics and History. I. (18 hrs.)	Dr. LARUE.
416A.	Jurisprudence. II. (18 hrs.)	Mr. Jones.
419A.	Nutrition. I. (18 hrs.)	Dr. RICE.
420A.		an HENSHAW.
423A.	Oral Surgery. I, II. (36 hrs.) Drs. Pell	
424A.		Lecture Staff.
428A.	Physical Diagnosis. I, II. (54 hrs.)	Dr. GRAVES.
433A.	Prosthetics. I, II. (36 hrs.)	Dr. Hughes.
433B.	Prosthetics. I. (54 hrs.) Drs. Hughes a	
435A.	English. I. (18 hrs.)	Mr. Jones.

List of Students, 1936-37

Ade, Emmett Milton	Boren, Wilber Clarence. Princeton Campbell, John Lloyd. Marion Carr, Jack Dent. Indianapolis Davis, James Robert Lexington Dyer, Wilson Clark Worthington Eastman, Ralph Carl Washington Fichman, Philip Julius Fort Wayne Forney, Vernon John. Valparaiso Francis, David Lloyd. Marion, Va. Gainey, William Wesley Indianapolis Gamble, Francis William Muncie Geisel, John E. Gary Glassley, Richard Carle Fort Wayne Green, Emanuel Jacob Detroit, Mich. Green, Paul Fred. Hammond Gregg, Charles Richard Indianapolis Groher, Samuel New Canaan, Conn. Harvey, Dale Willis Urbana, Ill. Herman, Saul Brooklyn, N.Y. Hess, Eugene Howard Richmond, Va. Irizarry, Luis Oscar Lares, P.R. Jarabak, John Paul East Chicago Jordan, Dick Hardy Indianapolis Lieberman, Heiman George Evansville Livingston, Wilson A. Indianapolis Lutkemeier, Ruth E. Vincennes Lynch, Weldon Jerome. Anderson McPheeters, James A. Covington, Ky. Miller, John Carlton Argos Mintz, Harold Sidney Indiana Harbor Pavy, Robert Lanham Indianapolis Rutledge, Byron Beech Grove Sartor, Morton Indianapolis Rutledge, Byron Beech Grove Sartor, Morton Beech Grove Sartor, Morton Beech Grove Sartor, Morton Beech Grove Sartor, Morton Beach Grove Sartor, Morton Groshen Young, Edward LaPorte Carnes, James Octave Evansville Prontice, Walbert Christain Goshen Young, Edward LaPorte Carnes, James Carnes, James Carnes, James Earl French Lick Daubenheyer, Samuel B. Patriot
Zimmerman, Jackvaiparaiso	Daubenheyer, Samuel BPatriot
Sophomores	Farmer, Horace William Terre Haute
Beck, Tilford GibsonBatesville	Fisher, George ABoonville
Binkley, Howard KennethNew Salisbury	Franklin, William RFort Wayne

Garner, James Robert	D'Enbeau, Francis Marion Terre Haute Domonkos, Lewis George South Bend Enmeier, James Merle Vincennes Fisher, Benjamin Jacob Indianapolis Fogle, Philip Max Indianapolis Gardner, Loras Wood Indianapolis Gardner, Ronald Corter Gary Goldman, Bernard Cincinnati, Ohio Goll, Edward Alfred Indianapolis Gosman, Robert Franklin Jasper Hannon, Joseph Clarence Chicago, Ill. Haskins, Harold Preston. Gallipolis, Ohio Hunt, John Carr Anderson Ingels, Clyde Joseph Gallipolis, Ohio Jones, Keith Hugh Muncie Jordan, Wade Hurwald Indianapolis Judd, Marvin Ellis Austin Ketcham, John William Lapel Kirchoff, Arnold Walter Freelandville Knierim, Max William Indianapolis Long, John B Indianapolis McCord, Gwynn Carlton Veedersburg Merkley, Lawrence Martin Indianapolis Milteer, Alfred Daughtrey Gary Minnis, Joseph C Terre Haute Misselhorn, Richard A Kendallville Myers, Donald Dale Homer, Ill. Nicolai, James F Terre Haute Plotzker, Jack New York, N.Y. Reuthe, John Julius Muncie Riddell, Thomas Fogle Indianapolis Roschelle, Martin New York, N.Y. Ny.
SENIORS	Scanlon, Edward FIndianapolis
Adler, Ben Theodore	Shelsy, Michael JosephPittsfield, Mass. Stamper, Willard CIndianapolis Stoelting, Richard JohnFreelandville Torres, WilfredoArecibo, P.R. Weeks, Rubert ArchieGreenbrier Welker, William KennethRio Grande, Ohio Williams, James ArthurParis, Ill.

NOTICE TO ALUMNI

We always need dissociated teeth. Send in all of the teeth you can, by express, collect. Also students are requested to bring as many extracted teeth with them as they can.