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# Old School Catalog 1907-08, Chicago College of Dental Surgery

Valparaiso University

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Dental Department



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THE COLLEGE BUILDING.

The college occupies its own building, which is a five-story and basement structure, of Bedford stone and pressed terra cotta brick; its location is ideal. Standing in the center of the great medical college and hospital district of Chicago our students are thus from the very start of their course brought into close contact with not only the professional teaching of their own school, but the atmosphere of student life which permeates the entire locality.

The ease with which students can secure desirable and comfortable rooming and boarding places within easy walking distance of the college is a very important point for consideration. Ashland boulevard is three blocks east of the college, Twelfth street boulevard is four blocks south, Oakley boulevard is six blocks west, and Washington boulevard is seven blocks north. The district bounded by these four boulevards comprises a portion of the best residence district of the west side, and in it the students find their boarding and rooming places, thus avoiding the expenses and annoyance incident to the use of crowded street cars.

## Special Notice to Students—Requirements for Admission.

The minimum preliminary educational requirement of Colleges of this Association, beginning with the session of 1906-7, shall be a certificate showing graduation from a high school, or its equivalent, the preliminary examination to be placed in the hands of any State Superintendent of Public Instruction.

"Where there is no official bearing the title of State Superintendent of Public Instruction, that title shall be construed to apply to the highest educational official

in the State, or his appointee."

Students having diplomas, literary or otherwise, who desire to matriculate, should

present them to the clerk for inspection.

Students from foreign countries will be required to present a certified English translation of their credentials.

## Requirements for Admission to Advanced Standing

Graduates of reputable medical colleges are admitted to this college without examination, and may become candidates for the degree of Doctor of Dental Surgery at the end of two full courses of instruction.

They will be excused from the lectures and examinations upon general anatomy, chemistry, histology, physiology, and pathology. They will be required to take the courses in operative and prosthetic technics, dental pathology and histology.

Graduates of dental schools in good standing may become candidates for the

degree of D. D. S. after attendance upon one full course of instruction.

Students presenting credentials showing that they have attended one or more courses in a dental college, which maintains an equal or similar standard of requirements to this, will be admitted to this college and given the credit to which they are entitled.

All applicants presenting such credentials shall, at the option of the Faculty,

submit to a preliminary examination.

#### Time Requirement.

To receive credit for a full course of instruction students must be in attendance within ten days after the opening of the Annual Winter Course as announced in this catalogue.

## College Calendar—Session of 1907-1908.

1907

Wednesday, October 2.—Annual Winter Course begins. Thanksgiving Day.—Entertainment at the College by the students. December 21.—Holiday Vacation begins.

January 4.—Holiday Vacation ends. January 15.—Annual Alumni Clinic.

February 22.—Washington's Birthday (legal holiday). May 21 to 27.—Freshman and Junior Examinations.

Final Examinations for the Degree of Doctor of Dental Surgery. May 27.—Annual meeting of the Alumni Association for the election of officers, transaction of business and presentation of papers.

All graduates are earnestly requested to be present. May 27.—Commencement Exercises, 2:30 p. m.

Annual Banquet, 7 p. m.
May 28.—The Spring and Summer Infirmary Course opens. September 30.—Spring and Summer Infirmary Course closes. The Dental Infirmary is open during the entire year.

## Faculty Session of 1907-1908.

HENRY B. BROWN, A. M., President of Valparaiso University.

NICHOLAS SENN, M. D., Ph. D., LL. D., C. M., Consulting Surgeon.

E. J. Perry, D. D. S., Emeritus Professor Prosthetic Dentistry.

TRUMAN W. BROPHY, M. D., D. D. S., LL. D.,

Dean of Faculty, Professor of Oral Surgery, 6 East Madison St., Chicago.

C. N. Johnson, M. A., L. D. S., D. D. S., Dean of Students, Professor of Operative Dentistry, Marshall Field Building, Chicago.

W. L. COPELAND, M. D., C. M., M. R. C. S., Secretary. Professor of Anatomy, 103 State St., Chicago.

CALVIN S. CASE, M. D., D. D. S.,
Professor of Orthodontia, Stewart Building, Chicago.

J. Newton Roe, A. M., Sc. D., Professor of Chemistry and Metallurgy, 337 S. Lincoln St., Chicago.

HART J. GOSLEE, D. D. S.,

Professor of Prosthetic Dentistry and Crown and Bridge Work, Stewart

Building, Chicago.

Cassius C. Rogers, A. B., M. D.,

Professor of Physical Diagnosis, Chicago Savings Bank Building, Chicago.
W. H. G. Logan, M. D., D. D. S.,

Professor of Oral Pathology, Heyworth Building Chicago.
J. P. Buckley, Ph. G., D. D. S.,

Professor of Materia Medica and Therapeutics, Mentor Building, Chicago.

Patrick H. O'Donnell, A. M., LL. D.,

Professor of Dental Jurisprudence, Ashland Block, Chicago.

W. H. HERSH, M. D., D. D. S.,

Professor of Physiology, 871 Jackson Boul., Chicago.

CHARLES H. DEWITT, A. B., M. S.,
Professor of Bacteriology and Histology, 337 South Lincoln Street, Chicago.

Rudolph Beck, D. D. S.,

Professor of Dental Anatomy, 96 State Street, Chicago.

LEONARD C. Borland, M. D., L. P.,
Adjunct Professor of Anatomy, 1093 West Twelfth Street, Chicago.

ROLLIN B. TULLER, D. D. S.,

Clinical Professor of Operative Dentistry, 793 West Monroe Street, Chicago.

L. S. Tenney, D. D. S.,
Associate Professor of Operative Dentistry, 100 State Street, Chicago.

W. H. G. Logan, M. D., D. D. S.,
Associate Professor of Oral Surgery, Heyworth Building, Chicago.

W. L. CALLOWAY,
Associate Professor of Anatomy, 870 Warren Avenue, Chicago.

J. A. Bullard, D. D. S., Clinic Professor of Prosthetic Dentistry, 100 State Street, Chicago.

W. L. Secor, A. M., Lecturer on Neurology, 337 S. Lincoln Street, Chicago.

#### Instructors and Demonstrators

L. S. TENNEY, D. D. S., Instructor in Operative Technics. LEONARD C. BORLAND, M. D., L. P., Instructor in Anatomy. G. W. JOHNSON, D. D. S., Instructor in Prosthetic Technics. I. R. WATT, D. D. S., Instructor in Prosthetic Technics. W. H. HERSH, D. D. S., M. D., Instructor in Operative Dentistry. R. E. MAC BOYLE, D. D. S., Instructor in Operative and Prosthetic Dentistry, W. D. N. Moore, L. D. S., D. D. S., Instructor in Inlay Work. F. F. MOLT. D. D. S., Assistants in Clinical Surgery.

M. G. Fox, D. D. S.,

F. M. RICHARDSON, D. D. S., M. D., Demonstrator in Extracting. S. W. FAHRNEY, D. D. S., Instructor in Orthodontia Technic. VICTOR HITZ, D. D. S., Instructor in Operative Dentistry. J. A. HYNES, Ph. C., Instructor in Chemistry and Metallurgy.

A. Brom Allen, D. D. S., Demonstrator of Extracting. R. H. Good, M. D., Instructor in Physical Diagnosis.

CHAS. H. DEWITT, B. S., A. B., Instructor in Histology and Bacteriology. JOHN H. CLOUD, B. S., A. M., Lecturer on Metallurgical Physics.

W. A. Buscho, Ph. G., D. D. S., Demonstrator in Chemistry.

C. M. CAHILL, D. D. S., Instructor in Operative Dentistry.

J. C. Y. Moore, D. D. S., Registrar.

MISS J. D. ARCHER, Clerk.

## Recitation Masters.

ANATOMY-W. L. CALLOWAY, M. D. CHEMISTRY-J. R. WATT, D. D. S., J. A. HYNES, Ph. C. PHYSIOLOGY-G. T. Cass, A. B., M. D. MATERIA MEDICA AND THERAPEUTICS-ELMORE W. ELLIOT, Ph. G., D. D. S.

## Department Heads.

TRUMAN W. BROPHY, M. D., D. D. S., LL. D., Department of Surgery. C. N. Johnson, L. D. S., D. D. S., A. M., Department of Operative Dentistry. W. L. COPELAND, M. D., C. M., M. R. C. S., Department of Anatomy. W. H. HERSH, M. D., D. D. S., Department of Physiology. C. S. CASE, M. D., D. D. S., Department of Orthodontia. J. NEWTON ROE, A. M., Sc. D., Department of Chemistry. HART J. GOSLEE, D. D. S., Department of Prosthetic Dentistry. Cassius C. Rogers, A. B., M. D., Department of Physical Diagnosis. W. H. G. LOGAN, M. D., D. D. S., Department of Oral Pathology. J. P. BUCKLEY, Ph. G., D. D. S., Department of Materia Medica and Therapeutics. CHARLES H. DEWITT, A. B., M. S., Department of Bacteriology. RUDOLPH BECK, D. D. S., Department of Dental Anatomy. PATRICK H. O'DONNELL, A. M., LL. D. Department of Dental Jurisprudence.

## Department of Surgery.

In the senior year a complete course is given in Oral Surgery, both didactic and clinical—embracing the discussion and presentation of surgical diseases, as well as the underlying principles of surgical practice. At the surgical clinic, which is held every Tuesday, and which is very large and replete with interesting cases, a variety of operations are performed in the presence of the class. To illustrate:

During three clinics eighteen cases were considered, eleven of which were operated upon as follows:

Double cleft palate and hare-lip, child three weeks old; same operation on a child eleven weeks old; operation for single cleft palate and hare-lip, man twenty-seven years of age; operation for cure of empyema of maxillary sinus on woman of twenty-seven; same operation on a woman of twenty-one; operation for necrotic condition of superior maxilla; operation for tuberculosis of inferior maxilla; operation for removal of cicatricial tissue from check, to relieve partial anchylosis of the tempero-maxillary articulation; operation for carcinoma of inferior maxilla; operation for removal of mucoid cyst on lower lip.

"A Course in Oral Surgery on the Cadaver" will be given during the senior year to all students who have become eligible by reason of having served as Assistant Demonstrator of Anatomy and made the complete dissection on the human cadaver as described in the "Department of Anatomy" section.

This course consists of six practical demonstrations of the operations that a dentist is most frequently called upon to perform.

First. Demonstration of the method of procedure for reduction of dislocation of the lower jaw.

Second. Demonstration; ligation of lingual, facial and internal maxillary arteries, operation of cutting the frenulum, amputation of part or all of the tongue, operation for ranula, salivary calculus, and salivary fistule.

Third. Demonstration; operation upon inferior dental and infra orbital nerves, and Meckels ganglion.

Fourth. Demonstration; operation upon hare-lip.

Fifth. Demonstration; operation for cleft, soft and hard palate. (Brophy op.) Sixth. Demonstration; operation upon Antrum of Highmore, fracture of the

lower jaw, and the various surgical methods to obtain union of the same.

## Department of Anatomy.

In the Freshman Year the course consists of the Anatomy of the Bones, Ligaments, Muscles and Viscera. In this department three lectures are given each week, each being illustrated in the most practical manner on a cadaver, manikins, plates or blackboards. The lower extremity is dissected the first year.

In the Junior, or Second Year, the course consists in a study of the Anatomy of the Arteries, Veins, Lymphatics, Nerves, and organs of special sense. The latter are prominently dwelt upon. The upper extremity is dissected this year.

#### DISSECTING.

The work in practical anatomy is arranged with special reference to the requirements of the dental student.

The room in which this work is performed is commodious, with high skylight and perfect ventilation.

As there is no mingling of medical and dental students in this work, it is possible, and it is considered advisable, to devote more attention to the oral cavity and the parts immediately adjacent thereto than would be practical where students of the two professions were using the same subjects.

Before making a dissection, the student is required to make a drawing of the particular region, with a careful study of the text book regarding it; the dissection is then made, all who are in the room working on the same region at the same time.

This is of great advantage to the students, as it affords them an opportunity of seeing the parts under consideration a great many times, thus becoming very familiar with them.

Special dissections are made of the pharynx, palate, oral, nasal and antral cavities.

Special attention is also given the parts on which surgical operations are most frequently performed, and instruction given regarding the various operations of the oral cavity.

Provision has been made for those students who desire to take advanced work in Anatomy for the purpose of fitting themselves to do Oral Surgery to act as Assistant Demonstrators of Anatomy during their senior year. Material will be provided for them to make complete dissection including the parts not included in the regular anatomical course, i. e., Articulations and Perineum, etc., for which a certificate will be issued. The holders of these certificates will then be permitted to take the course on Oral Surgery upon cadaver at their option and upon completion a certificate will be given.

## Department of Dental Anatomy.

In this department the student will be taught, not only the anatomy of the human teeth, but their homologies as well. The general subject of Dentition in all the orders of animals will be considered and the scientific as well as the practical aspect presented, comprising in the Freshman year Dental Anatomy, and the Junior year Comparative Anatomy, each study being completed at the end of the year.

The course of lectures in this Department will be illustrated by a large collection of skulls and dentitions, representing all the principal orders of the vertebrate world, also by stereopticon.

## Department of Oral Pathology.

The lectures in Oral Pathology will be prefaced by a discussion of the preparation of tissues for microscopical study, while a few of the more important subjects in the course are embraced in the following summary:

Changes in the circulation of the blood, hyperemia and anemia, hemorrhage and transudation, thrombosis and embolism.

Tissue changes occurring in hypertrophy, hyperplasia, metaplasia and regeneration, general character and limitation of cell regeneration, tumors, cysts, etc., regeneration of special tissues.

A full consideration of the entire field of inflammation, types of inflammation with reaction of the body to injury, the healing of wounds, special phases of inflammation with a survey of their significance.

The infectious diseases of tuberculosis and syphilis, because of their frequent presentation in practice, are thoroughly discussed.

In special pathology instruction is given covering the blood and the bloodforming organs, the circulatory system, atrophy and hypertrophy of the blood vessels, rupture and wounds in arteries, acute and chronic arteritis.

Diseases of the nose and mouth and their associated sinuses are dealt with in such a manner that the student will have a thorough understanding of the tissue changes occurring in the various diseases presented.

The morbid anatomy and changes occurring in and about the teeth will be taught in detail from this chair.

General and Local Anæsthesia will be taught by special lectures, and these will be illustrated by vivisections and experiments upon living animals, to show the tissues and organs affected, and the changes during the anæsthetic state. All the principal functions of the animal body will be exhibited in full action by a series of painless experiments upon different classes of animals.

## Department of Operative Dentistry.

In the department of operative dentistry the object is to develop the subject in a logical sequence from the fundamental principles in the freshman year up to the practical details of a general office practice in the senior year. The practical application in the infirmary of the theories taught in the lecture room is insisted on, and a large part of the senior lecture course consists in a study of the various defects and mistakes made by the students in their infirmary work, to the end that the failures incident to a beginner may be corrected in college before the applicant presents himself to the public for patronage. Toward the close of the senior year the student, in his infirmary practice, is expected to study each case that is presented and in his own mind must decide as to the proper procedure to follow. After he has reached this decision he must call an instructor and state the results of his deliberations. His decision is then affirmed or corrected. This is done for the purpose of developing in the student the habit of individual study of his case, and also to teach him to exercise his own judgment, instead of relying always on the judgment of others.

In view of the increasing importance of the subject of inlays, a very thorough course of instruction will be given in this class of work. The advantages and limitations of inlays in general, and the indications for porcelain and for gold inlays, together with their manufacture, will receive detailed and careful consideration. A true conception of the possibilities of inlays is necessary for the advanced dental practitioner of today, and this fact is recognized and met in the most practical manner in this course.

Professors Johnson and Tuller will be in attendance in the infirmary and demonstrate and pass upon operations Monday and Thursday afternoons of each week. On other days operations will be passed upon by one of the demonstrators.

#### 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 adaptation 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 classi-

fication 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 carious tissue; 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 students in the principle 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.

## Department of Physiology.

The course, therefore, in Physiology comprises the subject as taught in recognized medical colleges, and extends over the first and second years.

The department of Physiology receives the increased attention which the subject requires. Its relation to dentistry is fully appreciated, furnishing, as it does, the basis on which we must build our pathology and practice.

During the first year lectures with stereopticon illustrations and demonstrations and recitations are given each week. For recitation work the class is divided into sections of such size that every member of the class may recite each week.

In the Freshman year the subjects considered are Phenomena of Cell Life, Blood Circulation, Respiration, Chemical Composition of the Body, Food, Digestion, Absorption, Excretion, Metabolism, Animal Heat, Diet and Nutrition, Production of the Voice, etc. This work is completed in the Freshman year.

In the Junior year the work comprises the Nervous System and the Senses and is completed in this year.

The Physiology of the entire Nervous System is given, thus laying the foundation for the best understanding of such special parts as Cranial Nerves.

## Histology and Bacteriology.

HISTOLOGY.

In this department the minute structure of all the organs and tissues of the body is studied under the microscope, the student sees with his own eyes the microscopical elements, the cells, of which all tissues are composed, and learns that different tissues are made up of essentially different cells.

As a knowledge of the cellular structure of the tissues of the body is absolutely essential to the intelligent study of Physiology, we endeavor to give the student concise and accurate instruction in Histology without burdening his memory with superfluous details.

The freshmen receive one lecture per week on Histology, but the major portion of this study is pursued in the laboratory; here sections of all tissues are stained and mounted on slides by the student himself, and then studied under the microscope, the lectures being supplementary to this practical work.

After a thorough grounding in the structure of normal tissues, the student in his second year takes up the microscopical structure of all classes of tumors and

also the pathological changes that have occurred in diseased tissues.

The same methods of instruction are pursued in this year, the object being to get the student to do as much practical work for himself as possible.

#### BACTERIOLOGY.

In the Senior year Practical Bacteriology will form a required course. The study of Bacteriology is inseparably connected with that of Dentistry, and as it now stands its relation to begiene and preventive medicine are of fundamental importance. It is, indeed, through a more intimate acquaintance with the biological activity of the unicellular vegetable micro-organisms that modern hygiene has attained the prominence and importance now justly accorded it. There is no longer any doubt that some low forms of vegetable life, causes certain diseases, it having been proven with the accuracy of scientific demonstration.

In this course the object will be to make the student perfectly familiar with the methods of detection, isolation and identification of the pathogenic and microorganisms that act as casual factors in diseases of the mouth and teeth.

The instruction will consist, first, of a didactic lecture course, supplemented by recitations, thus fitting the student to intelligently pursue the details of practical laboratory work.

In the laboratory the student is required to prepare the various culture media, to cultivate and become familiar with the growth and microscopic appearance of the various bacteria and molds, methods of sterilization and disinfection, bacteriological examination of water, articles of food, saliva, sputum, pus, etc.

This course also includes a practical treatise on the biological and chemical characteristics of germs that stand in etiological relation with dental caries.

## Department of Materia Medica and Therapeutics.

The teachings under this chair will be made as thoroughly interesting and practical as possible.

The course will begin in the Freshman year, and will be graded and systematic. In this year Materia Medica will be taught by means of recitations conducted by competent quiz-masters. This course will include a study of definitions, terms and abbreviations used, together with a study of the drugs used in dental practice; their history, habitat, source, constituents, properties, dose, etc.

In the Junior year one lecture a week will be given. Pharmacology will receive especial attention, i. e., the actions of drugs and medicines upon the tissues, organs and functions of the body will be explained as fully as possible. The art of preparing medicine, illustrating the properties, characteristics and application of drugs,

together with a classification of the pharmaceutical preparation, will be considered. Poisons will be studied and attention given to their chemical and physiological antidotes or antagonists. Students will be taught how to test for the identity, quality and strength of the drugs and remedies used in the practice of dentistry. Prescription writing will also be considered in this year, and will be given the dignity and importance this subject deserves in a dental course. This will include a discussion of incompatibility, and an exposition of physical and chemical laws and their practical application in Pharmacy and Therapeutics in so far as it relates to dental practice.

In the Senior year one lecture a week will be given, supplemented by experiments and demonstrations, on practical Dental Therapeutics. In these lectures will be considered the most recent and successful methods of treating the various diseased conditions of the oral region known to dentistry and medicine. The practical application of the methods taught in the lecture room is insisted on in the infirmary. To this end the professor of this department will be in the infirmary one-half day of each week to personally demonstrate Clinical Therapeutics and observe the progress made in the department. A record will be kept of each student's progress. Senior students are required to study carefully each case presented for treatment, note all pathological conditions, and suggest the remedies to be used, and the method of applying the same in aiding nature to readjust the abnormal to the normal condition. Wherever indicated, practical prescriptions are written for the patient to use while under treatment.

The value of quizzes in all teaching is recognized and are held at the discretior of the chair.

## Department of Prosthetic Dentistry.

In this department the teaching embraces a systematic and well rounded course of didactic and practical instruction, which is in every way designed to be commensurate with the requirements of this highly important, and yet often much neglected, department of dental education.

In the didactic instruction in the Junior and Senior years special emphasis is given to the history and development of dental prosthesis; to its broad and useful field of possibilities; to the cultivation of artistic and mechanical attainments which are so essential to success, and to the underlying principles involved in the various procedures incident to the application and construction of all of the modern approved methods of restoring impaired and substituting lost dental organs

The restoration of the normal outline of the middle feature of the face, and of impaired normal functions, and the laws governing the arrangement, articulation and occlusion of the teeth, all of which have such an important bearing upon the subject, are comprehensively elucidated from a practical and scientific viewpoint with the aid of stereopticon, charts, models, etc.

Crown and Bridge work in gold and porcelain; continuous gum, swaged and cast metal, vulcanite and celluloid dentures; and the construction of obturators and artificial vela, will each receive the attention which the acknowledged recognition of its importance demands.

The mechanical treatment of maxillary fractures, including all forms of interdental splints, is also especially emphasized and exhaustively treated. Such didactic teaching is further supplemented and embellished by the facilities afforded by official connection with the Cook County Hospital, which facilities offer an abundance of clinical work and unsurpassed opportunities for acquiring practical experience of inestimable value to the dentist in this important subject.

#### Technic.

The value of a thorough, practical preliminary 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 student 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.

## Porcelain Technology.

A thorough and complete course in porcelain technology is given in the Junior year. This embraces the experimental study of the composition, characteristics and manipulation of porcelain compounds, the application of porcelain to its various uses in dentistry, including continuous gum, crown, bridge and inlay work, and a consideration of the various furnaces employed.

## Department of Orthodontia.

The Department of Orthodontia will teach the modern methods of correcting irregularities of the teeth and dento-facial deformities.

Special attention will be given to the fundamental principles of applied force in all its relations to orthodontia.

In the Junior year the preparation of material, construction of Regulating Apparatus and Mechanical Technics will be taught.

Students will be required to provide proper instruments for this work, and at the close of the Junior year present creditable samples of their progress.

Students from other schools will be required to present to the head of this department satisfactory evidence of creditable training in the technics of orthodontia.

In the Senior year the practical application and management of regulating Appliances will be demonstrated in the infirmary; it is expected that every student will be provided with one or more cases.

The didactic instruction in this department will be amply illustrated by stereopticon views, models, appliances, drawings, etc., from cases in practice, showing every variety of dental and facial irregularity, and practical methods of correction.

## Department of Chemistry and Physics.

The course in chemistry is both theoretical and practical. The lectures are delivered always in connection with demonstrations of the subject under consideration. The course is continued throughout both the Freshman and Junior years. During the Freshman year the elements of inorganic chemistry receive attention in connection with the study of the non-metals.

The Junior year embraces the chemistry of the metals, metallurgy, organic chemistry and special chemical topics of interest to the practical dentist.

The work in the chemical laboratory is continued from the beginning throughout both years. Besides much that is experimental, the student is taught to make chemical analysis of unknown substances, to prepare alloys and cement materials, and to make practical analysis of urine, saliva and other physiological products.

The work in physics consists of lectures and demonstrations in elementary physics, dealing in a practical way with the principles of mechanics, heat, light and electricity especially employed in dental processes.

## Department of Physical Diagnosis.

The course of Physical Diagnosis consists of one lecture a week during the entire senior year. Subjects are selected that relate directly to dentistry, so that the student, when graduated will be familiar with the normal location and uses of the thoracic and abdominal organs, enabling him to recognize abnormalities and pathological changes and the effect such changes produce upon the general system, and directly or indirectly malformations of the mouth, unsightly and unsanitary conditions of the teeth, so as to prevent systemic diseases as well as premature decay of the teeth. The early diagnosis of diseases of the nose, pharynx and mouth. The deleterious effect of mouth breathing upon the system, how it produces mal-nutrition and early decay of the teeth, as well as deformity of the oral cavity and adjacent organs.

The diagnosis of abnormal heart and respiratory sounds, the effect upon the patient and precautions to be taken by the operator when dental work is sought.

Diagnosis of Odontalgia and facial neuralgia, due to pregnancy, cause of decay of teeth during pregnancy, precaution to be exercised in dental care of patient. Odontalgia and early decay of teeth due to general systemic diseases. Care of patient and treatment for prevention of further decay. Examination of the blood and effect of impoverished circulatory fluids upon the teeth.

Examination of the urine, and destruction of the teeth, due to renal diseases. Effect of stomach and intestinal diseases upon the system and teeth.

Examination of the stomach contents.

Effects of local and general anæsthesia upon the system. Precautions in the selection of a general anæsthesia.

Care of and treatment of patient in accident or collapse.

For the practical course the class is divided into sections not to exceed fifteen students. Each section meets in a special room for practical demonstrations. Each student is required first to familiarize himself with the normal heart and respiratory sounds; when this is done, patients suffering from pathological conditions of the heart and lungs are presented and each student is required to examine the pathological sounds, possible cause of the condition and effect of prolonged mental or nervous strain upon the patient.

Each section meets a sufficient number of times for each man to have ample

opportunity to become familiar with heart and lung sounds.

## Department of Dental Jurisprudence

Organization of Courts—Procedure in Trial of Causes—Evidence, Kind and Nature—Expert Testimony—Methods of Identifying Dead Bodies—Kinds of Death, and Methods of Determining Same—Poisons—Wounds—Anæsthetics—The Law Governing Malpractice, Negligent and Ignorant—Insanity.

## Topical Statement of Work for Session of 1907-1908.

FIRST YEAR.

During the Freshman year the studies taken up are: Theoretical and Practical Chemistry, Anatomy, including Dissecting, Physiology, Materia Medica, Dental Anatomy, Histology, and Operative and Prosthetic Technics.

Recitations in this course are conducted daily in commodious rooms especially arranged for this method of teaching. Stated lessons assigned from approved text-books supplement the didactic lectures and work in the laboratories.

#### SECOND YEAR.

During the Junior year students complete the work in Anatomy, Physiology, Chemistry and Histology. In addition to this they receive instruction in Comparative Dental Anatomy, Crown and Bridge Work, Regulating Appliances, Splints, and all kinds of Plate Work, and operate in the Infirmary.

#### THIRD YEAR.

During the Senior year the students listen to lectures on Oral Surgery, Therapeutics, Operative and Prosthetic Dentistry, Pathology, Orthodontia and Bacteriology, Physical Diagnosis, Dental Jurisprudence, and attend Clinics. In addition to the lectures, each student is required to work in the Bacteriological Laboratory, construct and use regulating appliances, operate in the Infirmary, and perform practical work in Prosthetic Dentistry.

The Faculty reserves the right to retain for the College Museum one piece of the technic work of each student in each department. These to be selected by the heads of the departments in which they are made.

The statements which follow as to conditions, fees and course of lectures relate to the year ending May 28th, 1908, only, Changes in the corps of instructors and curriculum of the College are made at any time when it seems to the Directors necessary and desirable.

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## Fees for Regular Winter Course Good Until June 1, 1908

Freshman Year, 1907-1908.	
Registration fee	
Junior Year, 1907-1908.	\$155.00
Registration fee	
Senior Year, 1907-1908.	\$155.00
Registration fee	
	\$155.00

There will be no separate fees for Chemical, Histological and Bacteriological Laboratory work, Dissecting or Final Examinations as heretofore.

A general breakage fee of one dollar will be required to be paid by each student in each year.

All fees are payable at the beginning of the school year; deviations from this rule will not be permitted except in cases where it is absolutely necessary, and whenever a deferred payment is acceded to by the school, the accommodation and trouble involved will be charged for.

## The Expense of Living.

This is usually an important item to the college student, and many have the impression that life in a large city is very expensive. Such is not the case. In fact, there are very few places where a person can live more comfortably with the same outlay.

Furnished rooms, including heat and light, can be secured for from one to three dollars per week, the price varying according to the location and furnishings. Table board can be secured for from \$2.50 to \$5.00 per week. There are also many places where room with board can be obtained at an expense of from \$4.50 to \$6.00 per week. Very many of our students, who find it necessary to economize closely, find positions which they can fill without taking time from their college work. Some who have experience as salesmen in stores get positions in drug stores, or during the rush hours on Saturday evenings, in some of the large shoe or furnishing goods stores, thus materially increasing their income without interference with their college work.

## Requirements for Graduation Class for 1908.

The candidate for graduation must be twenty-one years of age and must possess a good moral character, including good deportment while at College.

Students will be required to attend before graduation three full courses of lectures, the last of which must be in this institution.

Every candidate must present for inspection practical operations performed by himself in this College, and give evidence of his skill and ability in treating patients that may be submitted, and must sustain an examination satisfactory to the Faculty in all the branches taught.

The report of attendance and practice of students in the Infirmary will be considered and will bear materially upon their final standings.

#### List of Books With Prices.

#### FOR FRESHMAN YEAR.

Cunningham's (\$6.00) or Gray's Anatomy (\$6.25), Stewart's Physiology (\$3.75), Newth's Inorganic Chemistry, Roe edition (\$2.00), Roe's Practical Chemistry (\$1.00), Bailey's Text-book of Histology (\$3.00), Modern Materia Medica and Therapeutics—Stevens' (\$3.50), Black's Dental Anatomy (\$2.25).

#### FOR JUNIOR AND SENIOR YEARS.

Barrett's Oral Pathology (\$2.70), Essig's Prosthetic Dentistry (\$6.00), Johnson's Operative Dentistry (\$2.25), Goslee's Principles and Practice of Crowning Teeth (\$3.00), Dental Materia Medica, Therapeutics and Prescription Writing—Long (\$3.00).

All books may be purchased at the College Library of the Librarian. Those desiring to secure their books before the term opens should address the Librarian, care of the College.

#### 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, investing about \$100.00 more. This includes a dental engine, and gives the student a practical 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 student on his arrival.

#### Directions to Students.

MATRICULATION BY MAIL.—Students may matriculate by mail, sending money order or draft, either on Chicago or New York. Seats are selected by students in order of matriculation, and each student is required to occupy the seat selected during the session.

Lockers are provided for the convenience of students, but the College will not be responsible for any personal losses.



PANORAMIC VIEW OF A PORTION OF THE NORTH HALF OF THE



NFIRMARY SHOWING THE NEW CHAIRS AND FOUNTAIN CUSPIDORS.

As far as possible, students should have their mail directed to their lodgings. The College vaults furnish a safe place in which students may deposit their funds. Money may be drawn subject to order.

The College Registrar will aid in obtaining board and lodgings.

## The Spring and Summer Infirmary Course.

The Spring and Summer course of instruction is thoroughly practical.

Students who attend will engage in practical work during the entire term.

No amount of scientific knowledge can compensate for lack of skill in practice; the College Infirmary, therefore, affords students the best possible means of acquiring skill by actual practice upon patients.

This course can not be considered as equivalent to a "course of lectures" in the requirements of graduation.

Students who attend this course will be awarded a certificate of honor upon graduation from this College.

Students will be admitted to this course upon payment of the matriculation fee and \$20.00. Those who attend only one month will be required to pay the matriculation fee and \$10.00. The amount paid during the Spring and Summer course will be deducted from the fees of the following winter session.

## The Students' Library.

The attention of the profession is called to the students' library.

It is hoped that the members of the profession will take an active interest in this very important adjunct to our educational work. We will be glad to receive contributions of books and journals which are of interest to dental students. In case duplicates are received, we can arrange for exchanges. Complete files of the various dental journals, etc., will be very acceptable, indeed. We will place permanently in each volume retained an inscription as follows, giving the donor credit for the gift: "Presented to the Students' Library of the Chicago College of Dental Surgery by ........................" We would especially emphasize this to our alumni, and hope to receive at least one recent good book from each graduate of our school.

## Young Men's Christian Association.

Our College branch of this great Association is very strong and active, and enjoys the distinction of being one of the strongest college branches in the city. It has the exclusive use of a commodious room in the building, which is very nicely furnished.

Regular meetings are held, the work being well organized under competent committees.

One of the important features of the work of the Association at the opening of the term is the preparation of a list of desirable rooming and boarding places, to which new students may be directed. The rooms are visited and inspected by some member of the committee and notation made showing location, general style of furnishings and price for which it rents.

There is also a committee which arranges to meet the student on his arrival

in the city (provided we have been notified of the time of his arrival and the name of the road over which he comes).

The Association is also closely identified with the social side of student life. arranging for a number of entertainments during the winter, including lectures, musicals, etc.

Any one wishing further information regarding the work of the Association, or to be met by their Committee, or to secure a room through them, should address R. A. McCullough, Secretary of the College.

The officers and committees of management of the Association are as follows:

#### OFFICERS.

E. E. Breaks, '08, President.

C. M. Truman, '09, Vice-President. R. J. Lewis, '09, Recording Secretary.

L. E. Turner, '09, Treasurer.

R. A. McCullough, '08, Department Secretary.

#### COMMITTEE OF MANAGEMENT.

Dr. Truman W. Brophy. Dr. C. N. Johnson,

Dr. W. L. Copeland,

Dr. C. C. Rogers. Dr. W. H. Hersh.

Dr. J. C. Y. Moore.

#### To the Profession.

In the department of Operative Technics, a great number of teeth are required for the purposes of dissection, study, etc.

The study of the forms of teeth and their central canals, practice in the cleavage of enamel, the preparation and filling of cavities in teeth invested in plaster molds, constitute one of the most important branches of the Freshman year, and it has been found exceedingly difficult at times to obtain a requisite number for this work.

If, therefore, you should find it convenient to assist us in the matter, the favor will be highly appreciated.

Any teeth which you may see fit to send will be gladly accepted by the Demonstrator in this department and will be of great service to him. He would be pleased to have them forwarded at your earliest convenience, as they will be especially useful at this time and during the coming session. Send direct to the College, where all express charges will be paid.

## Social Features.

"All work and no play makes Jack a dull boy."

Realizing the demands for social pleasures, the Faculty place the building at the disposal of the students for evening entertainments. During the winter it is customary for the classes, in turn, to give literary, musical and social functions, which are very heartily enjoyed by all of the students.

After the exercises of the opening night, the Faculty will hold a reception, making the acquaintance of the new students.

#### Students' Sick Benefit Fund.

TO WHOM THIS COMES.
MR
Registrar. Telephone, West 2353.

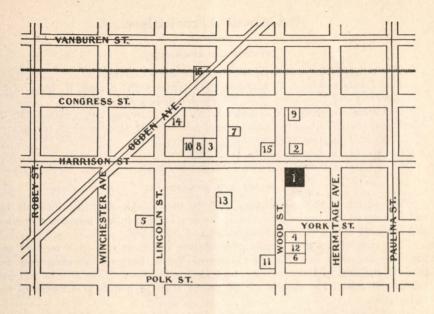
The attention of parents and guardians, as well as students, is called to the students' sick benefit fund.

On the payment of one dollar into this fund the student receives a ticket, of which that shown above is a facsimile.

These tickets will be issued only during the month of October, and to students who are in a good physical condition and who apply in person for the same.

The fund thus created is used solely for the purpose of defraying the minimum hospital charge to those holders of tickets who are taken ill and need such attention.

While every precaution is taken, on the part of the College, to prevent sickness, by furnishing even temperature and perfect ventilation in all of the lecture rooms, laboratories, etc., still there are always a number who become ill and need such attention as they can receive only at a well regulated hospital. The student who goes to the hospital when taken ill usually loses much less time from his studies than the one who tries to care for himself in his room, as many have felt that they must do on account of lack of funds. The College is not responsible beyond the amount of the fund created.



- CHICAGO COLLEGE OF DENTAL SUR-
- Rush Medical College.
- 3. College of Physicians and Surgeons.
- 4. Hering Medical College.
- Chicago College of Medicine and Sur-, 14. West Division High School,
- 6. Physio Medical College.
- 7. Illinois Training School for Nurses.
- 8. Chicago Clinical School.
- 9. Presbyterian Hospital.
  - Electric Street Railway Lines.

- West Side Hospital and Training 10. School for Nurses.
- Detention Hospital. 11.
- 12. Homœopathic Hospital.
- 13. Cook County Hospital.
- Marquette Public School. 15.
- 16. Ogden Avenue Station on the Metropolitan Elevated Railway.
- Metropolitan Elevated Railway.

A glance at the foregoing chart will show the reader the location of our institution with relation to the other prominent Medical Colleges, Schools and Hospitals of this, the medical center of the world.

This locality can be reached by any of the street or elevated railway lines shown above, and is within twenty minutes' ride of the business center, or any of the depots.

Desirable boarding places can be secured within five to fifteen minutes' walk of the College. All letters of inquiry should be addressed to

> DR. TRUMAN W. BROPHY, Dean, Wood and Harrison Streets, Chicago, Ill.

## Alumni Association.

#### OFFICERS AND COMMITTEES.

President-T. L. Grisamore, Heyworth Building, Chicago.

Vice-President-First, C. E. Allen, 1249 Madison St.; Second, F. Meyers.

Secretary and Treasurer-H. C. Piesch, 604 Wilson Ave., Chicago.

Executive Committee—W. H. Hersh, 764 W. Harrison St., Chicago; R. E. MacBoyle, 1234 N. Clark St., Chicago; H. J. Combs, 72 Madison St., Chicago.

Committee on New Appliances-Lester F. Bryant.

Committee on Necrology-W. D. N. Moore.

Committee on Dental Literature-Elmore W. Elliot.

#### OBJECT AND MEMBERSHIP.

The object of this Association shall be to assemble at stated intervals for mutual counsel and social intercourse; to revive and continue pleasant memories, and exchange new pledges of brotherhood and friendship.

The membership shall consist of graduates and those who have received any honorary degree in the Chicago College of Dental Surgery, providing they are in good standing in the profession, and shall subscribe to these articles and pay the annual dues. The faculty of the college shall be honorary members of the Association.

At a recent annual meeting of the Association it was decided to meet two times a year instead of once as heretofore. These meetings will be held in January and the day before the commencement exercises, in the College building. The meeting held in January will be of special interest to the members, as it will consist of a whole day clinic, given by well known members of the Association, and the presentation of papers of interest to alumni members, ending with a banquet in the evening.

The Association paper, The Bur, will be mailed to all members bi-monthly. The object of the paper is to bring the members more in touch with each other, and to acquaint them with what is being done by their Alma Mater. All members are requested to forward items of interest connected with the Association and its members to The Bur, 500 West North Ave., Chicago.

#### ALUMNI CLINIC.

The tenth annual clinic, to be given by the Alumni Association, will be held January 15, 1908, at the College building.

Arrangements are being made to draw to this clinic many noted operators from all parts of the United States. It is the earnest wish of the committee that all Alumni will be present, and that those members wishing to demonstrate their methods of work, or to introduce new appliances, will present them at that time.

A list of clinicians and further information will be sent to all members of the Association in due time. Communications should be addressed to A. Brom Allen, Chairman of Executive Committee.

All manufacturers or dealers desiring to arrange for exhibits should address J. C. Y. Moore, 764 W. Harrison St.

## Marticulates in Session 1906-1907

#### SENIOR CLASS.

Abrahamson, Solomon, III.
Ahrens, Edward Porter, III.
Barnett, Harry, III.
Britan, Herbert Dickey, B.
A., Ind.
Brupbacher, Robert, Pa.
Baker, Frederick Peter, III.
Bowie, W. S., III.
\*\*Bondy, Raymond M. Ph.
G., Ind.
Casper, Arthur, John, Ia Casner, Arthur John, Ia. Childs, Theron Brown, Ill. Cibrowski, Edward Gregory, Clarke, Howard Wade, Minn. Cox, Clarence Whitman, I11. Cloes, Chester LeRoy, Can-Cornetti, Egildo Bono, M. D., Italy. Collier, Leon B., Wis. Duffy, Martin Henry, Iowa. Ellingson, Clarence Henry, Minn. William Faust, Charles, Canada. \*Featherstone, Paul Emerson, N. D. Fiordelmondo, Gualtiero, M. D., Italy. Fidler, Frederick Alfred, Ill. Gee, Robert Denton, Idaho. Gee, Robert Denton, Idaho.
Green, Helmar Gustavus,
N. D.
Groff, William Eli, N. Y.
Hoge, W. S., Idaho.
Hill, Russell Neil, Canada.
Howe, Robert Smiley, Ill.
Holland, Keron Jerome, Ill.
Hooker, Morrell, Winfred, T11 Heiple, Harold, Iowa. Havens, Ralph MacMur-phey, Wis. Hurwitz, Leon Naphtaly, I11. \*\*Hurley, J. B., Iowa. Kenney, Arthur Fletcher, Kirkpatrick, Ray, B. A., Ia.

Dr. I. A. Roberts, Ia. Dr. I. G. Amorina, South America

Barclay, Jas., Ill.
Bomer, F. F., Ill.
Breaks, E. E., Ind.
Bursma, R., Mich.
\*\*\*Chambers, S.. Utah.
Christiansen, C. E., Iowa.
Connors, J. T., Ill.

Koehler, Frederick William, Lane, Charles, Canada. Largent, Raymond Armand, A. B., Tex. Lemke, August Henry, B. Lemke, At Sc., Wis. Sc., Wis. Lemley, Guy Leonidas, Pa. Lipton, George Clarence, Ill. \*Lowe, Clarence Hodge, Ill. \*Ludwig, Leon E., Ill. LeFevre, Charles Henry, Mich. Lanos, Henri, D. F. M. P., France. McCarty, Ira Esto, Okla. Mattingly, Joseph, Ill. Meyers, Frederick Carl, Ill. Morrissey, William Jerome, Wis. Morrical, I Caldwell, Ill. Montgomery, Thomas Albert, Ill. Han Mortonson, Morton son, Wis. Muedeking, Leslie Avison, Minn. Mueller, Carl William, Ia. Murray, Raymond David, T11 Martzloff, Paul, D. F. M. P., France. McEvoy, Albert Eminett, McEvoy, Albert Eminett,
Iowa.
Neely, Walter Louis, Ia.
Noel, Walter Clement, B.
W. I.
Nourie, Edward Joseph, Ill.
Norwood, William, Minn.
Nespoulous, Paul, M. D., D.
F. M. P., France. Niles, George Clinton, N. Y. Nagelsaker, Ole Boe, Nor-Owen, Herbert Emerson, Ill. Oidtmann, Antoine Joseph, Holland, Petty, William Henry, Utah. Porter, William Harry, Ind. Pendleton, Elbert Crosby, I11. Purdie, John Charmichael, N. Y.

SPECIALS.

Dr. O. E. Busby, Texas. Dr. H. H. Reynolds, New Zealand

JUNIOR CLASS .

Cook, F., Wis.
Coffey, C., Mass.
Day, T. B., Ill.
Da Costa, D. E. Holland.
Derivan, B., Wis.
Denton, A. M., Canada,
Dolson, J., Mich.

Quick, Albert Frederick, Ill. Quinlan, William Aloyisius, Towa. Randolph, Frederick Albert, S. D. Sylvester Albert, Ridley, Ross, Dana Wayne, Ill. Russell, William Edwin, Ph. G., Wis. Russell, R. Dale, Ill. Rockwell, John Heber, Mich. Schaefer, Joseph Ernest, Ia. Schaefer, Frank Irvin, Pa. Sheeran, Michael Joseph, Minn.
Smith, Charles Mathews, Ill.
Smith, John Mitchell, Ia. Snavely, Arthur Garfield, Ohio. Stratton, Harry Lee, Ind.
Steven, Robert James, Ill.
\*Stone, L. G., Ill.
Sugg, Benjamin Rush, Ia.
Shinn, Don Amos, Ia.
Thatcher, Samuel Baugh, Utah. Timmer, William Irving, Ury, Lewis Benjamin, Ill. Uppendahl, F., Ill. Vehe, William Deitrich, S. D. \*West, H. G., Ill. Woodward, Charles Enos. Woodward, Charles Enos, Kans. Weber, Hymen Lawrence, A. M., M. D., N. Y. Watts, Ernest Dana, Ill. Watts, H. Francis, Ill. Woodward, David Herbert, Kans. Watson, Arthur William, Ill. Walther, Guido Allie, Ia. Zunini, Giulio Cesare, M. D., Italy. Zavitz. William Ellis, Canada. \*Part of session only.

\*\* Matriculated, but not in attendance.

Dr. James McBride, Canada Dr. Auguste Vanmoesueak Belgium

Eberly, N., Ohio.
Eggen, W. N., Ill.
Fellman, C. E., Nebr.
Fortelka, C. K., Ill.
"Gawronsky, B., Ill.
Goodrich, H. W., Micl
Gregg, V. H., Minn. , Mich.

#### JUNIOR CLASS.—Continued.

Grant, E. L., Ind.
Guthrie, G. J., Ill.
Hartley, R. R., Canada.
Hanson, Geo., Wis.
Hallock, P., Wis.
Hagar, W. L., Ill.
Haselton, H., Ia.
Hall, W. A., Ind.
Hamilton F. Wis.
Heidorn, H. W., Ill.
Henderson, E. L., Wis.
Heider, J., Holland.
Hurtzen, F. C., Wis.
Kuttler, F. C., Ill.
La Pierre, F. L., Wis.
Lee, B. C., Neb.
Lovett, G. D, Ohio.

Anderson, E., Norway,
Alexander, C. T., Ill.
Brown, F. A., Ill.
Ball, H. G. W., Canada.
Bennett, J., Kansas.
Bigelow, F., Wis.
\*\*Blake, John J., La.
Bramm, B., Romania.
Breyer, P. M., N. D.
Browning, E., Utah.
Brockway, A., Minn.
\*Carey, H. M., Ill.
Cain, E. O., S. D.
Cary, M. G., Ill.
Calnoun, J., Ia.
Chute, Jos., Wis.
Cooper, F. C., Ill.
Currie, C. W., Ia.
Dreher, J., Wis.
Doering, H. T., Wis.
Dillon, F., Ill.
Eckman, P. A., N. D.
Eitingon, Chas., Russia.
Erickson, W. A. Minn.
Feldsher, F., Ill.
Fletcher, A. E., Ill.
\*Ginsburg, S., Ill.
Gorman, Jas. B., S. D.
Garriott, J. P., Ind.
Goldberg, T., Minn.

McCulloch, R, Texas.
McKenty, M., Canada.
McIntyre, W. J., Ill.
Meyers, A. C., Ill.
Mellinger, H., Ill.
Middledorf, L., Ia.
Mithus, Ed., Wis.
Murray, W. H., Ia.
Nespoulous, L. J., France.
Pearce, A. J., Ill.
Piperno, A., France.
Poyner, F., B. C. Canada.
\*\*Richards, G. F., Utah.
\*Rosenzwig, M. J., Ill.
Rundle, E., Canada,
Schock, Geo., Minn.
Scheffel, W. E., Nebr.

#### FRESHMEN CLASS.

FRESHMEN CLASS.

Ganey, W. C., Ill.
Hubeny, R., Wis.
\*\*Hanson, A., Minn.
Henshaw, W., Ill.
Helm, C. S., Ill.
Hoy, H. H., Ill.
Hopkins, L., Ill.
Hopkins, L., Ill.
Hopkins, L., Ill.
Hopkins, A., Minn.
Johansen, B., Wis.
Johnson, R., Ala.
Kintzer, J. C., Ill.
King, E. W., Ill.
Lemieux, A., Minn.
Lewis, R. I., Ill.
\*\*Lindow, A., Wis.
Lorgion, E. J., Holland.
Ling, F. E., Ind.
Lawrence, W. B., N. Y.
McCarthy, W. J., Ill.
\*\*Mann, I. A., Ky.
Monson, O. J., Utah.
Mitchell, W. G., Canada.
Neymark, J. L., Ill.
\*\*Newcomb, L., Ill.
Newlin, C. N., Ill.
Newlin, C. N., Ill.
Ohtness, S. H., S. D.
\*\*Palotay, Jos., Ill.
Pearce, J. H., Ill.

Sebolt, F., Ohio.
Smith, C. E., Canada.
Stryker, J. O., Mich.
Sykora, L. J., Minn.
Tafte, P., Wis.
Terry, Thos. M., La.
Tuttle, F. W., Utah.
Van Law, E. G., Utah.
Van Loon, J. W., Holland.
Weaver, J. C., Ind.
Wentz, E. S., Penna.
Wilcox, B. A., Ill.
Wight, D. J., Canada.
\*Part of session only.
\*\*Matriculated, but not in \*\*Matriculated, but not in attendance.
\*\*\*Deceased.

Roegner, E., Mich.
Reischauer, E., Ill.
Reischauer, E., Ill.
Rilling, J., Wis.
Roslyn, J. P., Ill.
Rutterford, P., England.
Ruddick, W., Ill.
Rennie, A., Ill.
Ratzoll, A., Mich.
\*Schlatter, Wm.,
Schnell, T. W., Ind.
Sherman, G. W., Mont.
Smith, G. W., Ill.
Spinney, H., Wis.
Straubbe, M., Belgium.
Stewart, E. I., Idaho.
Steffens, M. M., Ill.
Teeling M., Pa.
Truman, C. M., Canada.
Turner, Thos., Ind.
Van Sant, C., Ohio.
Vance, A. D., Wis.
Vance, E. G., Wis.
Watt, V. W., Canada.
Waterhouse, J., Iowa.
Walker, G. P., Ill.
Whitaker, A. D., Minn.
Wood, S. C., Ill.
Zoline, N., Ill.
\*\*Matriculated, but not in attendance.
\*Part of session only. attendance.

## Graduates to 1907.

Baldwin, Aristides, E., M. D.

Armitage, H. Austin, M. D. Barnum, Harry Lean, M. D. Cady, Edward Everett. Cary, Warren, M. D. \*Call, E. B. Dunn, Jesse Austin. Gray, Astor Gerard. Hasselrus, Rudolph Theodore Hickey, Loseph. Hickey, Joseph.

GRADUATES OF 1883-4. Carson, Clayton W., M. D.

GRADUATES OF 1884-5.

Hinkins, John Edward. Hudson, A. Melville. Johnson, Charles Nelson, Johnson, Charles Nelson,
L. D. S.
Johnson, William J., M. D.
Lambert, Edmund.
Lane, Asa Holt.
Lewis, Charles William.
McCandless, Archibald S. || Noyes, Edmund.

\*Part of session only.

Moody, Joseph Donahey. Nichols, Amos Jedd. Pruyn, Charles Putnam. Reed, Joseph J. Wachter, Charles Henry. Whitefield, George W.

<sup>\*</sup> Deceased.

## Carson, Harry Fenn. Cheadle, Emory Melvil, M. D.

Clussmann, Louis. Entsminger, Gilbert Walter.

Bacon, De Witt Clinton.
Ballard, Henry Cliff.
Bently, Charles Edwin.
Broadbent, Thomas Albert,
M. S.
Calkins, Chas. Dibble, M. D.
Coltrin, Charles Wilkins.
Conn, Walter Scott.
Damon, William Henry.
Davis, Ernest Edward.
Demning, Charles Perry.
Dodge, Frank Armstrong.
Goodearle, Joseph Henry.
Hart, Edmund Jerome.

Alderson, John Wesley.
Barclay, John Charles.
Becker, George Heinrich.
Bennett, Clayton William.
Bennett, Orrin George.
Cady, Frank William.
Chappell. Sherman Lee.
Clark, Frank Beaumont.
Crissman, Rush Eugene.
Dalrymple, William Gould.
Darling, Charles Henry.
Davis, Frank Henry.
Duncan, Samuel Finley.
Fortuin, William A.
Freeman, Clarence B.

Aldrich, William Seward.
Barber, Heber Bingham.
Bates, Harvey Herbert.
Billig, Hal Clair.
\*Brownlee, George Ernest.
Campbell, William Graham,
M. B., C. M.
Capener, Arthur Erwin.
Cheeseman, Frank Eugene.
Cochran, James Agnew.
Cowen, Wm. Henry Caldwell
Curry, James Albert.
Edmunds, Nelson Denique.
Eiles, Frank Stanley.
Ellis, Follen Peabody.
Eshelman, Benj. Franklin.
Farrell, Edward James.
Fisher, Vincent.
Fletcher, Frank F.
Flynn, Edward J.
Fox. Horace Eugene.
Fredericks, Enos Morse.
Gleason, Clarence Albert.

Austin, Chas. Edwd., B. S. Axton, Frederick Douglas. Banes, James Downs. Bottorf, Daniel Wesley.

#### \* Deceased.

#### GRADUATES OF 1885-6.

Eshbaugh, Frank.
\*Emery, Joseph Grant.
Huxman, Ernest August.
Mertes, Joseph Perry.
Moon, Robert Ellsworth.

#### GRADUATES OF 1885-7.

Haskins, George William.
Henderson, Luther David.
Keefe, James Eucherius.
Leggett, John.
Mawhinney, Elgin.
Morris, William Evans.
Nelson, Arthur.
\*Norton, M. Eugene.
O'Brien, Henry.
Pagin, James Richard.
Pitt, Harry Norris.
Reed, John Henry.
Rosenkranz, Chas. Christian.

#### GRADUATES OF 1887-8.

Gardner, Robert Curtis.
Gardner, Thomas Dimma.
Goodrich, Grant Arthur.
Gudex, Valentine A.
Hebert, Alfred Ward.
Hendershott, Peter M.
Henkel, Albert Frank.
Henny, Thomas Francis.
Herman, Richard.
House, James Ward.
Kerman, Henry K.
Kessell, R.
Kuester, William.
Lattan, Louis Frank.
Long, George Edward.

#### GRADUATES OF 1888-9.

Gorsline, William Preston. Harrison, Arthur Grant. Harter, Charles Wesley. Henry, Charles Cole. Hoffman, Will Ellsworth. Johnson, Frank Milton. \*Kautsky, Emil John. Logan, Horace Greeley. McCawley, Wm. Fletcher. McConnell, Frank Tyler. Merrill, Frederick Burdette. Meyer, Lewis Albert. Morris, Frederick E. Morse, Ralph Waldo. Mueller, William Henry. Nelles, Byron Alonzo. \*Oakley, Alfred John. O'Brien, George Howard. Phillips, William Judson. Powell, Roscoe Robert. Raymond, Frank J. Reed, Anderson Franklin, M. D.

#### GRADUATES OF 1889-90.

Chase, John Henry.
Dostal, Joseph Williams.
Emmons, William Edward,
L. D. S.

Molt, Theodore Felix.
Marcoux, Henry Frederick.
Stewart, James.
Stabele, Otto Henry.
Whipple, Elsworth Otis.

Sleglitz, Otto Eberhart.
Stover, Frank Garner.
Underwood, Chester James.
Wade, Harry Elmer.
Wadsworth, Henry Palmer.
Waschkuhn, Julius Albert.
Wermuth, Frank Charles.
West, George Nelson.
Wilson, Harry H.
Wheeler, Thomas Benton.
Wilcox, Alfred Rogers.
\*Witt, William.
Zinn, Frank H.

Lowther, Alfred.
Mann, Anthony.
Marshall, Clare Winshel.
McIntosh, Edward M.
Merriman, Charles James.
Morris, E. VanD., M. D.
Nordahl, Hans Theodore.
Peck, Adelbert Henry.
Reedy, George.
Russell, Frank M.
Staley, Harry Reid.
Stewart, Henry.
Treen, Rupert DeGeorge.
Whedon, Samuel A.

Rivenberg, Alex McLeod.
Robinson, Edward Gilbert.
Rogers, Andrew William.
\*Runkle, David William.
Sackett, Henry Reed.
\*Silliman, Herbert Haynes.
Smith, John Wesley.
Strauh, Eli Slifer.
\*Swasey, Joseph Atwood.
\*I|Swasey, James Atwood.
Tabor, Fred Strong, M. D.
Taylor, David.
Upson, Irvin Francis.
Vernay, Charles Edward.
\*Ward, Electus Backus,
M. D.
Welch, Thomas Martin.
Willard Simon, M. D.
Woodward, Frank Vincent.
Woodward, Frank Vincent.

Fernald, Allen Benjamin. Follansbee, Harvey Everett. Gibson, Obe Edward. Goodearle, Lineus Melbourn Gould, Earl Evlin.
Green, Frank Albert.
Howard, Edwin Grant.
Heer, Frank Sylvester.
Jones, Will Lloyd.
Kempter, Richard.
Kinney, Halbert Eaton.
Kolar, Frank.
Knapp, Ernest Lincoln.
Lane, Frank Ambrose.
Leininger, Michael.
Lennington, James Truman.
\*Moffett, Almon Green.
Magill, Charles Beatty.
Maguire, James Ralph.
Moore, James Doyle.
Martin, George Bruce.

Adams, Charles Gant.
Allen, Frank Caruthers.
Bailey, Evan.
Balker, Claude Gibson.
Balluff, William Henry.
Ball, Horace Howard.
Bigelow, Charles Sumner.
\*Birchmeier, Frederick Her-

man.
Boughton, Charles Horatio.
Bowerman, David Arnold.
Boyer, Raymond W.
Bozer, Francis Martin.
Bradley, Clare Smith.
Brightfield, Oscar Franklin.
Burns, John Bradley.
Cameron, James Warren,
M. D.
Chaffee Frank M. D.

Cameron, James Warren, M. D.
Chaffee, Frank, M. D.
Clark, James Ellery.
Cotterman, David Franklin.
Crisup, George Mortimer.
Davis, Albert Miller.
Dean, Henry Franklin.
Devendorf, Fred Chittenden.
De Vore, Wesley G.
Dwight, Willis H.
Evey, David Henry.
Fancher, Walter Harvey,
M. D.

M. D. Fraser, Manfred S. Gallie, Donald McKay. Gibson, Henry Irven. Girling, Winthrop.

Allen, Albert B.
Allshouse, Clarence E.
Anderson, George H.
Anderson, Gustave.
Atwater, Hubbard G.
Allin, Ernst.
\*Birge, Manning A.
Borland, Thomas J.
Burns, Jabez B.
Bingham, John L.
Buck, Lemuel F.
Besore, Calvin F.
Bents, Albert L.
Baker, Samuel H.
Brierly, Mark R.
Barber, Benjamin D.

Pfaff, Joseph Gregory.
Phelps, Guy M., M. D.
Prickett, Harry Monroe.
Pountain, John James.
Putnam, John Willett.
Ream, Fred Kent.
Russell, Edmund Walter,
Ruthenberg, Otto August.
Ryan, Charles Carver.
Roberts, Grant John.
Salisbury, Fenwick Earl.
Schadel, Frank Steece.
Shoemaker, James Adam.
Seeglitz, Albert Gustave.
\*Suggitt, Frederick Richard.
Swartz, Melville Wellington.
Smyser, Jacob Hamlin.

#### GRADUATES OF 1890-1.

\*Godfrey, Walter John.
Grout, John J.
Grout, John J.
Guenther, Hans Alfred.
Hart, Joseph Edwin.
Hamer, Augustus Antonius
Hubretus.
Harned, James Edmund.
Hawkins, George Elmer.
Henry, George Elmer.
Henry, George Edward.
\*Hunt, Charles Francis.
Kaye, Edgar Cowen.
Keefe, Edward Francis.
Keehn, Charles Grant.
Knapp, Sidney De Bruce.
Lyon, Elmore David.
Martin, James Freeman.
McLean, Felix Randolph.
McNeil, Hugh.
Michaelis, Will F.
McDermand, Chas. Augustus.
Neff, Edwin Dorland.
Odell, Charles.
Paine, Frank Adelbert.
Pape, Herman G.
Parker, Jo'.n Isherwood.
Pierce, Stephen Clark.
Pearce, Robert McCheyne.
Powell, Frank James.
\*Poyer, Ulysses Grant.
Ramsey, John Hollis.
Reed, Ed Shelby.
Reed, William Augustus.
Reeves, William Titsworth.

#### GRADUATES OF 1891-2.

Beetham, John W.
Colby, Frank C.
Currier, Charles R.
Cross, Harlow A.
Coe, Curtis H.
Condit, Frank L.
Campbell, B. C.
Corwin, John.
Coy, Robert C.
Carson, Herbert A.
Collins, Orie G.
Condon, Albert P.
Dana, Amos W.
Dunn, Will C.
Davis, James H.
Devereaux, Claude H.

Tenny, Lewis Solomon.
Thompson, Orrin.
Toles, George Wilson.
Trompen, Corneliu's Nicholas.
Tuller, Rollin Brede.
Tinslar, Frederick Solomon.
Ubellar, James Lincoln.
Waddell, John Quigley.
Waterhouse, Charles Herbert, M. D.
Whitenack, Chas. Augustus.
Williams, Edward Everett.
Weisler, Wm. Henry Conrad.
West, Herbert Cameron.
White, Charles Edward.
Zinn, George Edwin, B. S.

Riebe, Paul Albert.
\*Rimes, Mervin B.
Ringsdorf, Warren Mayo.
Robinson, Cyrus Harvey.
\*Rodman, Archer West.
Ruus, Peter Hansen.
Saucerman, John Martin.
Schnell, Philip John Valentine.
Schultz, Louis Albert.
Simmons, William Hale.
Smith, Howard Taylor.
Smith, Howard Taylor.
Smith, Howard Taylor.
Smith, Howard Taylor.
Smith, Gscar Robert.
\*Stetson, Fred'k Augustus.
Strayer, William W.
Strong, Henry Clement.
Taylor, Sherman, Tecumseh.
Thompson, Charles N.
Thorelius, Peter William.
Trickey, Frank Samuel.
Tucker, Wallace E.
VanNostrand, Wm. Starr.
Welch, Patrick Henry.
Wendell, Adolph Andrew.
Wenker, Raymond Joseph.
Wetherbee, Jarvis William.
Wilson, Lorenzo Shepherd.
M. D.
Wilcox, Roy Prescott.
Williams, Jonas Terence.
Yorker, Frank Valentine.

Darling, Hiram.
David, Frank E.
Doerr, Lewis M.
Ewing, Henry W.
Eagles, Albert E.
Ervin, William E.
Fox, Walter H.
Ford, Lewis, E.
Freemann, Allen J.
Finley, Frank O.
Fisher, Herman P.
Fezer, Lawrence S.
Frank, George E.
Fernandez, E. M. S.
Guild, George R.
Geary, John J.

<sup>\*</sup> Deceased.

Good, Robert.
Gouchenour, Jeremiah.
Gray, Francis M.
Homfeld, Alfred J.
Hixon, Julian F.
Henning, Augustus F.
Hebbard, A. G.
Higgins, Marion L.
Howell, Robert A.
Johnston, Albert H.
Johnson, Albert G.
James, Austin F.
King, Frank.
Kautsky, E. V.
Leu, William F.
LaPierre, Lewis S.
Lane, Frank L.
\*Lewis, William A.
Lie, Hallvard.
Lumpkin, William C.
Meyer, Oscar E.
McCrea, John F.
Martin, William E.
Minges, Herman.
McQueen, John S.
Mason, John B.

Buchanan, Robert Finley, Barnes, Frank Firestone, Briggs, Frank Courtney. Clemens, Samuel George, Davis, William Crosbie. Davis, Alva Curtis. Franz, Hugo. Houser, William Oliver. Kirkpatrick, Elmer Ellsworth.

Baker, Frank H.
Bauth, Carl Otto.
Brown, John Roy.
Burkhardt, Frederick H.
Cole, Herbert B.
Czolbe, Ewald Henry.
Davis, Arthur Preston.
Dennison, George Hiram.
Dick, Arnold Ernest.
Eberhart, Walter Washington.
Eddy, Orlan Thomas.
Edgerton, George Harrison.
Fickensher, Eno Louis.
Gowan, William Clarence.
\*Gratello, Joseph Edward.
Gebhardt, Robert Charles.
Haas, Alfred Lincoln.
Hare, David Arthur.
Harris, George Washington.

Anderson, Cassius Lionel. Anderson, Robert Elliott, Anema, Rene. Atkinson, Arthur. Baker, George Franklin. Barber, Peter Thaddeus. Barber, Uri Neal. Meade, Henry B.
Morrow, Walter J.
Muenster, John H.
Neilson, Samuel A.
Newsome, Bert.
New, James T.
Nyman, John E.
Oakman, Charles H.
Palmer, Charles F.
Prescott, Albert J.
Palmer, James L.
Penn, William A.
Pfeiffer, Franklin.
Page, George T.
Purcell, John D.
Parsons, William C.
Phillips, Frank E.
Rowt, George S.
Rowells, Dennis H.
Reynolds, Charles B.
Reynolds, Charles B.
Reynolds, James A.
Robbins, William W.
Robinson, Joseph H.
Rea, Victor H.
Richards, Edgar M.
Robertson, Robert H.

#### GRADUATES OF 1892-3.

Martin, John Wesley.
Morey, Albert Elwin.
Muzzey, Delbert Boyden.
Mason, Ernest Anderson.
McElwain, Park William.
Oakey, Washington Joe.
Powell, T. Elhanan.
Perkins, Robert Sanford.
Rohrer, Edward John.

#### GRADUATES OF 1893-4.

Harold, Ralph Waldo.
Harrison, Albert Matthew.
Heniple, Fred John Randolph.
Hickman, Edward Hicks.
Houston, Franklin Reuben.
James, Charles William.
Johnson, John Wesley.
Kane, John Kintsing.
Kuderling, Carl Robert.
LaGrange, Benedette J.,
M. D.
Leib, Elsie Henry.
Lee, George Richard.
Leece, Samuel Edgar.
Mann, Charles Costello.
McBean, Alexander Orno.
O'Neill, Arthur D., Jr.
Pine, Milton Barmore.
\*Poilock, John Ernest.
\*Revell, Jasper Meston.

#### GRADUATES OF 1894-5.

Barrett, William Osgood. Beirman, Preston George. \*Bendit, Joseph. Boatner, Howell. Bowman, Ivory Low. Bradley, Louis Bristol. Brenneman, John Forest. Severance, Omro E.
Smith Bertram G.
Smith Ard P.
Staehle, Fred J.
Sutherland, George M.
Stouffer, Sylvester E.
Stephan, John F.
Stuck, James B.
Springle, Jeffrey.
Schycker, C. O. W.
Salazar, Sebastian R.
Steinberg, Paul.
Tibbitts, Arthur G.
Thexton, Richard E.
Thomas, Edgar F.
Tyler, Herbert H.
Victor, Edward R.
Wilson, Matthew.
Wiborg, Hans B.
Welch, James A.
Williams, Clarence W.
Wedge, Charles A.
Wallace, Fred H.
Welch, Frank P.
Whalen, William F.

Schoenbrod, Isaac.
Snyder, John Franklin.
Scott, Harold Andrews.
Sinclare, Louis Wily.
Selleck, Arthur Fletcher.
Webster, Albert Edward.
Wales, Frederick Muir.
Wood, Kent Turvill.

Rossman, Ceylon.
Sargent, Alfred Batchelder,
Saunders, William Franklin
Sheridan, Thomas.
Skillman, Frederic B.
Smith, Frank.
Stevenson, Ruger Carroll.
Stinson, Chester Garnett.
Sykes, Floyd.
Thomas, Charles Lewis.
Voss, Lewis Peter.
Wesner, Charles Madison.
Wheat, Thompson Francis.
Whipple, Henry Learned.
Wilhelmi, Simon Frank.
Winslow, George Wallace.
Wright, John James.
Wright, Chas. George Read.
Wright, Joseph Shelby.
Wylie, Charles Henry.

Brown, Edward Fred. Carey, James Joseph. Coombs, Harry J. Cone, William Riley. Cox, Charles Iseman. Crawford, Edward Cherrill. Davison, Dexter Harrison.

<sup>\*</sup> Deceased.

Dean, Walter.
Dickson, Walter Lucius.
Dudley, Robert Yerby.
Eddy, Wallace Eugene.
Elmer, Adney John.
Everett, George Edgar.
Earr, Albert Myers. Farrand, Charles Henry.
Fraser, William.
Fouche, Arthur Lee.
Fribley, Wilbur Edward.
Gehbe, Frank Henry.
Glantz, Henry William.
Glass, Alexander W.
Godfrey, Peter George.
Goslee, Hart John. Goslee, Hart John.
Gostelow, Spurgeon David.
Green, Wilbur F.
Grove, Alvin Theodore.
Grove, Edgar Charles.
Guthrie, Alfred.
Harper, James Patterson.
Harvey, John Philip.
Heaton, William Sherman,
Hessler. William Carl. Heasler, William Sherman, Hessler, William Carl, Hughes, Leroy Ellery, Jelinek, Louis Edward, Jacobs, Augustus Carlyle, Kennedy, David Harvey, Kepner, Walter Howard.

Aigley, John Emmanuel. Allen, Edward John. Appel, George. Babcock, Oro De Garmo. Bailey, Augustus Bruce. Ballard, Francis Albert. Banghart, Charles Aldrich.
Barker, Samuel George.
Boon, George Thomas.
Bradner, Fred Coe.
Burke, Samuel Edgerton. Burkhardt, William G.
Bush, George Henry.
Boehmer, Albert Otto.
Brophy, Reuben Cleveland,

Boeimer, Albert Otto.
Brophy, Reuben Cleveland,
M. D.
Bell, William Thomas,
Bevan, William Francis.
Boyesen, Aksel Trygve.
Caldwell, Edward Francis.
Cardwell, Louis Philip.
Cleveland, Russel Vaughan.
Conant, John Hiram.
Cunningham, John Henry.
Crookshank, Fred'k Allen.
Calkins, Herbert Jesse.
Chandler, Charles Treat.
Carpenter, John Truman.
Davies, David St. Idloes,
Devereaux, Charles Chidsey.
Dicus, John Burgess, B. S.,
A. B.
Dodd, James, B. S.
Deurre, William Paul.

Deurre, William Paul. Dunn, William Henry. Dutton, Charles Clifford. Eberhart, Albert E.

Applegate, Oliver Spencer. Austin, Alfred Ed. Domin-Atchison, James Albert.

Kirby, Benjamin Lee. Kibler, Ora Lester. Kibler, Ora Lester.
Kloetzer, Ferdinand Carl.
Kyner, Arthur David.
Lacey, Charles Warner.
Lawrenz, Wm. Frederick
Lee, William Henry.
Little, George I
Little, George Ira.
Lucas, John Blair.
Lyon, Russell.
Magill, Lewis Malcolm.
Magnuson, John Edward.
Martin, Ross Nesbitt. Martin, Ross Nesbitt.
Martin, Ross Nesbitt.
McAfee, Thomas White.
McDonald, Silas Evans.
McDougal, Charles Duncan.
Michaelis, Theodore Raleigh.
Miller, Francis Hincks. Miller, Francis Hincks.
Morrow, Arthur Webster.
Newman, Marian Jay.
O'Neill, Thomas Harry.
Pankey, Charles Austin.
Parker, Charles Sadler.
Payne, Marshall Agassiz.
Perkins, Walter Asher.
Perren, Wilfred Earl.
Peleeger, Geo. Washington.
Phillips, Dean Richard.

#### GRADUATES OF 1895-6.

Egan, Timothy Alexander. Egbert, Jerome William. Eggers, George. Eggers, Joseph. Fahsel, Charles John. Falvey, John Mather. Frazee, Owen Lincoln. Fribley, John Franklin. Frincey, John Frankin.
Fergusson, Clyde Caldwell.
Goodsell, Edward H.
Gregerson, Matthew L.
Griffiths, William Sidney, Jr.
Groshon. Augustus D.
Hager, Daniel Jonathan Francis. Howatt, Arthur Brenton.
Heiden, Frederick Myron.
Hewett, Ashley Myron.
Holt, Fred J.
Hood, Robert J.
Hurlbut, Charles, Hovey Hurlbut, Charles Hovey. Huwatchek, George Edwin. Hulla, George. Johnson, George Wellington. Kohn, George Victor. Kerr, Othello Lasley. Klein, Carl, Jr. Lander, Floyd C. Letourneau, Clayton Oswald. Locheed, John Andrew. Logan, William Hoffman Hoffman Gardiner.
Lombard, Frank Stanley.
Maloney, Roderic Savanna.
Martin, Benjamin Franklin.

#### GRADUATES OF 1896-7.

McArthur, Archibald.

Burkholder, Elmer Curtis. Babcock, Frank Clinton. Billig, Edwin Angelo. Boatner, David Newell.

Pitt, William Alfred. Pollock, Samuel Harvey. Reyer, Edward. Reyer, Edward.
Richardson, Louis Raymond.
Robinson, Frank Hartley.
Rothschild, Walter Allen.
Russell, William Richard.
Ryan, Martin Cosmos.
Salmon, Hugh Henry.
Sanichas, Athanasious Jones.
Search, John Thomas.
Smith, Callinus Lincoln.
Snavely, Archibald Clinton.
Snavely, Archibald Clinton.
Snyder, George Washington.
Solliday, Albert Fayette.
Sowle, Charles James.
Steele, Ira Davis.
Sweetnam, George Austin.
Tanna, George Edgar.
Thomets, Mathias Anthony. Thomets, Mathias Anthony. Tompkins, Edmund Gale. Tompkins, Edmund Gale.
Trailor, Charles Clifton.
Trombley, John Edward.
Weart, Peter Clover Schenck.
Ralph Hastings. Washburn, Ralph Hastings. Wilcox, George Newton. Wright, Joseph Alfred. York, Edward Thomas Lawley.

McMillan, Hugh William. McMillan, James Duncan. Madill, George Henry. Mathir, George Tierry.
Methyen, Charles Sumner.
Murphy, Cornelius Joseph.
Murray, Edward Joseph.
Nelson, Neil P.
Nesheim, Ingvald. Nesheim, Ingvald.
Peck, Sheldon.
Pitts, George Washington.
Powell, L. G. A.
Prendergast, Michael John.
Quinn, William Augustus.
Reid, Wilbert Clinton.
Rose, Frederick Walter.
Sargent, Alvah Isome.
Simmons, Howard Lyle. Simmons, Howard Lyle. Smith, Frank Leslie. Snashall, Claud Harry. Snedecor, Frank Ford. Snowden, LeRoy. Steele, James Holm. Stephan, Frederick William. Stiles, Albert Bennie. Stoeckley, John Augustus. Sturtz, Alvin Grant. Selsor, William Lewis. Tait, Gilbert Robert. Talpey, James Rowan. Trude, Mark William. Varnum, Edwin Howard. Watt, John Robert. Weld, Frank Arthur. Wheeler, Marshall Grant. Winter, Nelson Beall. Wyeth, Charles Lewis.

Bennecke, Edgar Robert. Brown, William Porter. Bates, Carl DeWitt. Broadway, Charles Henry.

Bridges, Josiah Solomon. Bloomer, Ernest Oscar. Bemis, Bertis Bee. Buchanan, Washington. Bryan, Evan Henry. Baker, James Bryan. Brown, Henry.
Brearley, Guy Thomas.
Bebb, William. Blackburn, Charles Hiram. Blosser, Benjamin Franklin. Borst, Leon Gilford, M. D. Borst, Leon Gilford, M. D. Costley, Claude Allison. Campbell, Perry Lee. Cutteridge, George Albert. Cutteridge, Chas. Havelock. Cates, Franklin Oliver. Cates, Lorwin Noah. Colter, Frederick Hamilton. Clotfelter, Edwin Monroe. Clemmer, Frank Brunner. Clemmer, Howard S. Christensen. Martin. Christensen, Martin. Christensen, Martin.
Carr, Clifford Warren.
Cleophas, Gustav Everett.
Clark, John Everett.
Corbin, John Ward, Ph. G.
Chappell, Otis Edward.
Cotton, Charles Washington.
Christin, Charles Arthur. Christin, Charles Arthur.
Devereaux, Harry Clifford.
Dickinson, Harry Louis.
Donald, John Sweet, B. Sc.
Dunbar, William Edmund.
Downey, Ernest George.
De Bruin, Frederick. Dunn, James Oregon. Dreibrodt, Christian Friedrich Ernest.

Dutton, Blake William. Eisenstaedt, Milton. Eversole, Charles Durbin. Entsminger, Anthony Leroy. Friend, Solomon Berman. Fowler, Henry Ember. Glasgow, Harry James.

Adams, Elmer Kellogg.
Adair, William Sherman,
M. D.
Aldrich, George Washington.
Armstrong, Hugh Francis.
Arnold, Squire A.
Brethour, Frederick.
Bell, James Albert.
Babcock, Fay Gerald.
Barricklow, William H.
Bassett, Frank Buckner.
Baur, Adelbert Chamisso.
Bergen, Guy Lawrence.
Berger, Alfred William.
Bloomenthal, Jacob.
Brooks, King.
Brundage, Stephen Walter.
Bourn, C. Arthur.
Buckley, John Peter, Ph. G.
Budge, David Clare.
Bunyan, George Barnum.
Bush, Joseph Ignatius.
Campbell, Thomas C.
Campbell, Thomas C.
Campbell, Thomas Frederic.
Cann, Will Allison.
Canode, Jonas Findley.

Gerner, Haakon Leonard.
Giddings, Warren A.
Harvey, Guy Boyce.
Hasbrouck, Fred Liebinau.
Harrison, Stephen R., Ph. B.
Hoaglund, Charles Northrup.
Hanson, Grier.
Herrick, Irving James.
Heninger, Robert Maximilian.
Hayes, Harold Hawthorne.
Hood, Thomas Henry.
Hilton, Morrir Lincoln.
Huffman, Robert Henry.
Irgens, Louis Steaven, Ph. G.
Ingram, Charles Beach.
Johnston, John Harvey.
Kaye, Charles Abraham.
Kemper, August Friedirich.
Kyle, Willett Edgar.
Kimball, Bert Amos.
Livingston, Robert Francis.
Lane, Alfred Walter.
Loppenthien, Henry Charles.
Loppenthien, Henry Charles.
Loppenthien, Henry Charles.
Loppenthien, Wm. George.
Lockwood, Walter Bert, B. S.
Lindley, Mahlon Ramsie.
Miller, George Alfred.
Morrell, Charles Gardner.
Mason, George Edward.
Matter, Louis Hiram.
Massman, Valentine.
Molitor, Martin D.
Malone, John Laurence.
Maginnis, Francis Nicholas.
Martin, Frederick James.
Miner, Harry Irving.
Mills, Lantson Daniel.
McAyeal, Thomas Scott.
McKee, Erwin James.
Orr, George Osborne, D.
V. S.
O'Donnell, Edward Francis.

Olwin, Fred B. Olson, Maurithz Walter.

#### GRADUATES OF 1897-8.

Charters, William John.
Coffey, William George.
Collins, Ralph Earl.
Cole, Oscar Harley.
Conley, Martin James.
Cook, Frederick D. G.
Corbus, Robert Colmery.
Cox, LeGrand Marvin, Jr.
Cress, George Tilden.
Crowley, Thomas Edward.
Cruise, Joseph Peter.
Cruise, Robert Joseph.
Cunningham, George Washington.
Curriss, Myron Eaton.
Daniels, John Wesley.
Doherty, Lawrence Cornelius.
Davies, Joseph Trower, M.D.
Davis, Frank H.
Dillman, Ira Frank.
Doherty, James Thomas.
Dolan, William Morgan.
Draver, Ernest William.
Drury, George.
Eells, Hiram E.

Pearson, James Harvey. Pank, William Leaton. Porter, Harry Hume. Porter, Harry Hume,
Porges, Arthur Israel,
Penfield, Harrie Allen.
Pasqueth, Joseph Carl.
Pease, Joseph Loran.
Rood, Price Walton.
Raver, Charles Abraham. Roberts, Frederick Hastings. Rea, Stanley. Rodolf, Charles Frederick. Rodolf, Charles Frederick.
Rhinehart, Edward Burhans.
Reyher, Enoch Arden.
Rich, Henry Warner.
Stevenson, George Edgar.
Silver, Harry Thurman.
Smith, Henry Stephen.
Strongquist, Emil Theodore.
Sweeney, John Franklin.
Singler, John Martin.
Spitz, Oscar Irving.
Schrantz, Bruce David. Spitz, Oscar Irving.
Schrantz, Bruce David.
Stoddert, Thomas Euell.
Single, Henry Dee.
Schrock, Burton.
Standish, William Miles,
DD. M. S.
Satory, Joseph.
Tate, Fred Alonzo.
Terry, William McConnell.
Thatcher Heartish Morr Thatcher, Hezekiah Morrison.
Terry, Delos Bennett.
Trenholm, Raymond Orput.
Vedder, Ross Sylvester.
Weart, Edgar Randolph.
Wood, Lewis Edgar. Wood, Lewis Edgar.
Williams, Martin.
Wetzel, John Liephart.
Wagner, Robert Henry.
Wilson, George Washington.
Woollard, Richard Thomas.
Young, Julian Emerson.
Yahres, John Matthias.

Elliott, Elmer Westfall.
Epperson, Harry Valentine.
Epperson, John William.
Evans, Charles Hayes.
Foster, Harry Lester.
Fair, James Dalton.
Filmar, Jesse.
Fleischer, Christian Calmeir.
Flynn, James Francis.
Fossum, Albert William.
Foster, Harry Adden.
\*\*Freymann, Frank.
Gregg, Vernon Merton.
Garrett, Edwin Loven.
Gebhardt, Louis Albert.
Geenty, George William.
George, Edward David.
Gibson, Elmer Grant.
Golbeck, Walter Carl.
Gorman, Thomas Francis.
Gow, George.
Green, George Newell.
Grove, Carl Joseph, Ph. G
Grisamore, Thomas L.
Harden, Oliver Heber.
Harris, Andrew J., Jr.

<sup>\*</sup> Deceased.

Hall, Norman Bismarck.
Heaton, John Albion.
Heper, Carl, Ph. G.
Higgins, John Nelson.
Hitz, Jesse Louis.
Holden, E. Everett.
Hoeschler, Frank John.
Holton, Julius L.
Hopkins, Samuel Rice.
Humpidge, George Walter.
Hutchinson, Andrew Currie,
Jr.
Jefferis, Charles Henry.
Jenkins, Fred Lee.
Jessup, Albert Augustus.
Kamin, William.
Kartack, Edwin Arthur.
Kenck, Oscar Maximilian,
M. A.
Kenward, Friend Burton.
Kern, Warren Stetler.
Kleeber, John William.
Kulp, David E.
Kyle, Frank,
Lobig, Peter Paul.
Lamberton, Edward Eaton.
Lawson, Leo Hiram.
Lee, Noah A.
Lighthart, Garret.
Lindstrom, Carl.
Locke, James D.
Lockie, Thomas.

Long, Charles James, Jr.
Loppenthein, John William
Henry, Phg. L., P. M. O.
McAbery, Earl Grant.
Maloney, John Francis.
Mead, Charlie Ray.
Meyer, George William Carl.
Miller, Frederick Grant.
Miller, Grove Lolon.
Miner, Frank Dexter.
Miller, Grove Lolon.
Miner, Frank Dexter.
Mittelstadt, Rudolph Alexander.
Montgomery, William Johnson.
Moore, William Edgar.
McMillan, Peter Alexander.
Morrison, John Adelbert.
McNiff, Peter Charles.
McParland, Joseph Ferdinand.
Mullin, William.
Neil, Walter Lucius.
Nelson, Ralph Emerson.
Nerud, Charles William.
Oren, Arthur Baker.
Pierce, Royal Hutton.
Parrish, Harry Blodgett.
Patterson, Clayton Allan.
Power, Roscoe B.
Pettit, Stephen Eugene.
Phillips, Orren Elwood.
Raleigh, Robert Edward.

Riggs, Edgar Ryerson.
Rankine, Clarence Menzie.
Rockey, Charles Franklin.
Rogers, Ellis Marshall.
Rosenbledt, Isaac Newton.
Ruge, Marx.
Sargent, William Herman.
Sebolt, William Andrew.
Shannon, Frederick Hanger.
Shannon, Henry Allen.
Schoening, Walter Henry.
Silvis, James Milton.
Sharp, Benjamin Baxter.
Smith, Richard Charles.
Smashall, Bert Loyall.
Southworth, Marc Albert.
Sowler, Alexander Milton.
Spellman, Burt Le Roy.
Stryker, Willford Cotton,
B. S.
Sholtz, Carl.
Taylor, George Edgar.
Teter, Joseph Henry.
Turner, George William.
Volker, Joseph John.
Volker, Joseph John.
Waide, Howard-Leonard.
Walsh, Francis Xavier.
Watland, Albert O.
Webster, William Edward.
Williams, Ralph Cephas.
Willman, Arthur Charles.

## GRADUATES OF 1898-9.

Ferguson, Harry Melville. Fincham, Emery Lee. Fick, Bruno Wesley. Fry, Lemuel P. Fithian, David William. Forster, Conrad Henry. Frace, Howard. Flemming, C. A. Gardner, James Merrick. Greenfield, Edwin James. Gray, Fred Arthur. Gabriel, Will McMahan. Gamble, Warren Alonzo. Gerretson. Charles Edward. Gausby, Edgar Lyon. Gillane, J. J. Hardin, Joseph Wesley. Hanscomb, Frank Zajicek. Hamil, Frederick Lee. Haessler, Frank Joseph. Hayden, Ralph Elwood. Hewetson. Frederick. Horner, Robert Conover. Harvey, Wilfred P. Hanan, Edward James. Hall, Fred Elvin. Haradjian, Nazareth S. Harlan, Paul Hendricks. Higgins, Harry Clinton. Hamilton, James Lawson. Holinger, Otto. Hoffer, Virgil. Hirth, Charles Eugene. Hothan, John Charles. Herren, Harry Hubert. Harris, Thos. H. Ivey, Alexander, Jr. Isely, John E. Jones, George Richard.

Johnson, Edward Elmore.
Kaufer, John A.
Kirkland, James Anderson.
Kinstad, Conrad G.
Kerner, George W.
Kuehn, Frank Joseph.
Luthringer, John Petronius.
Lindebloom, Lukas Barend.
Long, Walter Mears.
Laughlin, Oscar Alonzo.
Luxmore, William.
Lindholm, Eric.
Lanning, George Richard.
McTaggart, Edwin Hamilton.
McKean, Robert De Witt.
McClevy, Richard Joseph.
McVay, Irvin E.
MacKechnie, Hugh J.
Moran, Richard Daniel.
Moorehead, Fred Brown.
McPhee, John.
Manton, James Monroe.
Massart, George.
Mass, Louis Herrman.
Morey, Albert Edward.
Michaelis, Manly H.
Nevius, George Wilson.
Nixon, Richard E.
Nizon, Richard E.
Nicon, Carl James.
O'Keefe, Emmett M.
Orth, John.
Penrose, William C.
Pomainville, Charles G.
Pierce, John Henry.
Pounder, Malcolm.
Richards, Frederick Allen.
Ritzenthaler, Edward L.
Ruttan, George Meyer.
Riggs, Robert Morton.

Ableiter, Emil Albert.
Andrews, Lewis Judson.
Angle, Fred C.
Adsit, Amos Elias.
Bohr, John.
Beck, Rudolph.
Booth, Roy George.
Buchheit, Albert J.
Baumrucker, Otto.
Bratten, George Elmer.
Burton, John Harold.
Beason, Silas Alonzo.
Bartholomew, Arthur E.
Brown, Geo. Bell.
Brady, Stephen Arthur.
Brenner, Geo. Peter.
Bartholomew, Charles L.
Blakeslee, Frank Edward.
Bomer, George Henry.
Burgman, Edward Gustave.
Brown, Holmes G.
Bates, Orville Lee.
Barnes, Edgar S.
Cuthbert, Clark Milton.
Cox, William Austin.
Chandler, Edgar Dell.
Cheever, Homer L.
Case, Carl Burr.
Cornwell, Elbert H.
Colyer, William Lambert.
Cunningham, Oscar John.
Diepenbrock, Geo. W.
Dorfner, William.
Dolson, Glenn S.
Diamond, Peter Thomas.
Drozdowitz, Abraham.
Everett, Mell M.
Evans, Griffith D.
Ewin, James Wilbert.
English, John, Jr.

<sup>\*</sup> Deceased.

Redman, Benj. Franklin.
Roth, William Hanna.
Rocke, Alfred Ebhart.
Stevenson, Harry Adlai.
Shattuck, Truman.
Shidler, Clem. Eugene.
Stokes, Walter R.
Spellman, C. A.
Smith, Harry James.
Shaw, Harry Dowdell.
Seidscheck, John Joseph.
Smith, Richard Anson.

Alkire, Lewis Edgar. Ardner, Andrew Joseph. Arnold, Louis Earl. Aten, Wilbur Orcutt. Aten, Wilbur Orcutt.
Bascon, Charles Grant.
Bast, Magnus Leonard.
Bast, John Jr.
Beeson, Orrin Leroy.
Belscamper, Charles Lester.
Blatchford, Benjamin. Blatchford, Benjamin.
Bullard, John Albert.
Bock, Edwin Charles.
Boyd, Earl Davis.
Braley, Ernest Edward. Braley, Ernest Edward.
Brager, Joseph E.
Brown, Nickell Flint.
Bingham, Joel Wallace Jr.
Benedict, James Hudson.
Bowyer, John Edgar.
Campbell, Kenneth Charles.
Carrick, Clyde Cecil.
Chappell, John Boyd.
Clark Gustavus Alonzo Clark, Gustavus Alonzo. Coe, Lewis Clark. Collins, Francis Bradford. Crawford, Edwin Henry.
Crouch, Clyde Clippinger.
Crowe, Joseph Patrick.
Campbell, Edwin James.
Davis, Charles William.
Dennis, Calvin Ashford.
Donelan, Thomas Patrick.
Dieckoff, Emil Charles.
Ducey, John Vincent.
Dicus, William Owen.
Dundass, Edmund Grant.
Everest, Bryant Henry.
Fraker, Guy Cronice.
Funk, Roy Alonzo.
Fortune, William George.
Galbraith, Hugh.
Gaston, Thomas Ewing.
Gerretson, Gerret James. Crawford, Edwin Henry. Gerretson, Gerret James. Gibson, James Clark. Gillies, William James. Gilson, Samuel Wolford. Gostelow, Franklin Jesse. Gostelow, William Robert. Grove, Norman Clifford. Grove, George Nimes.

Anderson, Gustav Adolph. Alexander, Thomas Albert. Ames, James Walton. Allen, Dane Randall. Aunger, Albert Edward. Spindler, Alva Leonard.
Steel, Edward H.
Stanton, David Leon.
Smith, Allison.
Schell, Walter Robert.
Torrey, George W., M. D.
Tyler, Berna Sexton.
\*Wingren, Edward Sexton.
Welch, Dudley.
Wood, Charles Aaron.
Williamson, Geo. Bertram.
Weis, William Eugene.

#### GRADUATES of 1899-1900.

Guthrie, Nicholas Aitken. Grammer, Henry Andrew. Goslee, William Arthur. Gore, Frank Albert. Hatch, Eugene Delmont. Hansen, Harold Joseph. Hammond, John Jay. Hamilton, Edwin Thomas, Ph. G. Hallock, Emmet Corson. Hallock, Emmet Corson.
Hillemeyer, Frank H.
Hoesly, Henry, Ph. G.
Hoffman, Herman Hale.
Hersh, William Henry.
Hayt, Frank Alfred.
Helt, Fred Henry.
Hodson, John W.
Jamieson, Henry Louis.
Yanett, John Andrews. Janett, John Andrew. Janett, John Andrew. Johnson, Henry George. Juengling, Adolph Richard. Kutch, Alfred Irie. Kimball, Horton Wesley. Kuster, Samuel Williams. Kuster, Samuel Williams.
Kerr, Ernest Everett.
Kibler, John Burton.
Land, William Harvey.
Lawrence, Edward Patterson.
Mahoney, Daniel Patrick.
Martin, Joseph Franklin.
MacBoyle, Robert Ernest.
McAlister, Harry Adney.
McEvoy, Richard David.
McLeish, John Niesbit.
Meagher, William Francis.
Metcalf, Thomas Jefferson.
Mills, Thomas Mailen.
Murphy, Walter Britt.
McCandless, Charles Bodington. ington. Myers, Marion Lafayette. Mayer, Oscar Henry. Mayer, Oscar Henry.
Nickson, Harry Edward.
Norman, Helge.
Norris, Charles Chalmers.
Norton, Ira Pickett.
Olcott, Harry Luman.
Olmsted, Lewis George.
Parker, Frank DuBois.
Parker, Jewett Claire.

Wells, James Alfred.
Waltz, J. Foster Flagg.
Warnock, John Castle.
Wolfenberger, Clifton
Wines.
Walters, William Stair.
Wayde, Charles Allen.
Wendel, Philip J.
Wuillemin, Pierre Marcel.
Williams, S. I.
Wilson, Thomas James.
Zartzin, John Abner.

Peterson, Arnold Arthur.
Pinney, Harry Bowman.
Proctor, Olin Southard.
Reese, George Walter.
Richardson, Frank Martin.
Rietz, Hugo Charles.
Rigg, Perry Lawrence, Ph. G.
Rink, Henry Thomas.
Ritchie, Sidney Willis.
Roth, Yanno Joseph.
Ruge, Harry William.
Schleiter, John, Jr.
Schloesser, Charles Dudley.
Schmedeman, Otto Carl.
Schultz, Aloysius Francis. Peterson, Arnold Arthur. Schultz, Aloysius Francis.
Scott, Samuel Joseph.
Senneff, Albert Clayton.
Sevier, Lawrence Roland.
Sheehy, William Jay.
Schutt, Alexander. Shurtleff, Charles Henry. Sievers, Detlef. Slingluff, George Wesley. Smith, Charles George. Snyder, Charles M. Sturtz, Herman. Saulter, Bruce. Smith, Edward Ambrose, B.A. Schneider, George. Tipler, Joseph Johnson.
Thompson, Dwight Lyman.
Towle, Samuel Downs. Van DeGrift, Daniel Davis. Van Verst, George Wyatt. Van Hasselt, Arend. Ludloff Johan Conrad. Vance, Mark Elliott. Wayland, Eugene Adelbert. Weatherwax, Walter Jay. Welch, Adelbert Alonzo. Whiffen, John R. Williams, George Robert Eugene. Williams, Alvin I., Ph. G. Williamson, Oliver Leroy.
Williamson, Oliver Leroy.
Willman, Jerome Edward.
Wolavka, Charles H. Nicholas
Wyneken, Theodore Charles. Walsh, Harry Edwin. Yule, Robert James Basil.

#### GRADUATES OF 1900-1901.

App, William Henry. Bryant, Lester Franklin. Brownell, Claude Bertram. Buck, Wilbur Parsons. Barnes, Asa David Clifford. Brown, George Arthur. Behringer, Samuel Hamilton. Burnett, Orville Sylvester. Borley, Edmund Cecil. Bell, Chadz Berthold.

<sup>\*</sup> Deceased.

Bean, Irving Wilson.
Benson, Charles William.
Bardwell, George Rowland.
Connole, Cecil Vincent.
Culhane, Andrew.
Cleveland, Leonard Wright.
Chandler, Ross Albert.
Collins, Frank Edward.
Clow, Fred Claire.
Clemens, Orville Characteristics Bean, Irving Wilson. Clow, Fred Claire.
Clemens, Orville Chauncey.
Curran, John Franklin.
Carey, Jacob Burton.
Cretors, Charles Roland.
Deacon, Thomas Henry. Deacon, Thomas Henry. Drozdowitz, Israel. \*Dezell, Cyprian Buisson. Easterly, Charles Arthur. Ebner, Henry Brown. Farnsworth, Thad, Luther. Ferguson, William Harry. Ferguson, William Harry. Fox, Theodore Fred. Follett, Frank Emmerson. Fahrney, Samuel Wilbur. Fish, Frank Fernando. Field, Delne Muller. Field, Deine Muller.
Finch, Charles Celdon.
Fossum, Carl.
Gehbe, George Albert.
Graybeal, Willard.
Gleason, Joe Herbert.
George, Charles Lewis.
Gerner, Thorvald Levin.
Griffith, Andrew Curtis.
George, Karl Herbert.
Gabriel, John Frank.
Grant, Leonard D.
Griffin, Horace Elias.
Geiger, Hubert H.
Gallagher, Morley Samuel.
Garland, James Albert.
Hollenbeck, Rowland J.
Hixon, William Noel.
Hummel, Andrew Thomas.
Harris, William Bixby.
Hardgrove, Timothy Aloysius
Heatlie, Fred Watson.
Hayes, Hezekiah.
Hausmann, William, Jr.
Huecker, John Carl.
Hughes, Benj. Naylor.
Hocking, Tobias Henry B.
Hart, Philip Heyward.
Houston, Roderick.
Helot, Henry.
Heymar, Stanley.
Holt. Robert.
Hussey, William Warren.
Jones. David Timothy. Finch, Charles Celdon. Hussey, William Warren. Jones, David Timothy. James, John Arthur.

Jordan, Louis Edward.
Johnson, Martin Luther.
Jansen, Arne Krog.
Jones, Corliss Howard.
Knowles, Sydney Joseph.
Kolar, Otto John.
King, Leander.
Kyes, Walter Smith.
Kalk, George Peter.
Kelley, J. Ambrose.
Kenney, Garret Powell.
Kenward, Edward Dixon.
King, Warren Leroy. Kenward, Edward Dixon King, Warren Leroy, Loomans, John Albert. Lederle, John Peter. Lemley, Levi Greene. Lovgren, Carl Alfred. Lee, John Harold. Locke, Frank Stafford. Leib, John Robert. Libby, Robert Hanson. Lemon, Wendell Morse. Lane, Everett. McMullen. Harvey Clinty Lemon, Wendell Morse,
Lane, Everett.
McMullen, Harvey Clinton.
McLean, William Randolph.
\*McCoy, John Robert.
McCallum, John Tait Murray.
McGee, Rea Proctor.
McCrory, Thomas George.
Miles, Harry Storrs.
McKee, Edwin Lange,
Matzen, Niels.
Molt, Frederick Felix.
Murray, Daniel Raymond.
Mount, James Jay.
Marshall, Albert Warren.
Mead, Edwin Alfred.
Marion, Donald.
Miller, John Thomas.
Moore, John Clark Young.
Mason, Arnold Denbrow Al.
fred.
Malorey, Daniel Edward fred.
Maloney, Daniel Edward.
Marter, Stephen Henry.
Marks, William Clyde.
Noble, Samuel Cloud.
Orth, Paul Sheriff.
Ogle, William Oliver.
Paul, James Edgar.
Parker, Charles Elwood M.
Proctor, Louis C.
Perry, Percy Thomas.
Patterson, Samuel S.
Phipps, Ira D.
Pellage, Rudolph August.
Pace, George Harold.
Pope, Alexander. fred.

Phipps, Luther Hansford.
Potter, William Satterlee, Jr.
Pangburt, Samuel Arthur.
Russell, George Abraham.
Robinson, Oliver Thomas.
Risley, John Mathis.
Rork, Clarence Lacell.
Russell, Bert Samuel.
Reidy, Matthew Joseph.
Richardson, Alex. Adams, Jr.
Reinhart, Richard William.
Ross, Sheldon Robert.
Ricard, Tennyson Joseph.
Rhoads, Charles Amasa.
Read, Harold Roy.
Rice, Hagbert J.
Ramsey, William Kean.
Reeve, William Beckwith, D.
D. S.
Rehm, George John.
Roan, Henry Acton.
Swan, Frank Robert.
Schleiffarth, Herman Frederick. erick. Sullivan, John Joseph. Sullivan, John Joseph Sholl, James Rex, Shaver, Allen Ezra. Sorsen, Oscar Henry. Schultz, Louis. Smith, Ervin Earl. Shuler, Max Coulter. Schleuter, John Adolph, Jr. Switzer, Arthur Flagg. Schaffner, Guy De Vere. Schultz, John Joseph. Sherman, Claude Adams. Schiller, Victor Robert.
Sato Kazuo.
Sato Kazuo.
Schiller, Victor Robert.
Tuller, Charles Shepherd.
Tennant, Walter Emery.
Taylor, John Harris.
Tweedle, William Hamilton.
Trewin, Garnet Morley.
Tucker, Albert.
Tucker, Gordon.
Vaughn, Allen LeGrand.
Winters, William Asa.
Winters, William Asa.
Winters, Winfield Walter.
Walker, Winfield Walter.
Wolfe, Maurice Vincent.
Watt, Charles Fremont.
Weber, Elmer Henry.
Webb, Clinton Cassius.
Wolcott, Floyd G. Welcott, Floyd G.
Williams, Randall Smallwood.
Walker, Harry Wolcott.
Warner, Charles Eben.
Young, Leslie B.

#### GRADUATES OF 1901-1902.

Bogie, William.
Blair, William Everett.
Budge, Thomas.
Blanchard, Frank Edward.
Betty, Paul Arlington.
Bingham, Roy William.
Bailey, Guy Edwin.
Cutrera, Emanuel.
Corley, Morris Edmund.
Cannane, James.
Churchill, Guy Reece.
Crouch, Rolla Otto.
Collar, Cleon Dea.

Campbell, Charles Overington.
Clark, Paul.
Campbell, Robert Francis.
Collins, Edgar Nelson.
Cook, Clement Allen.
Carroll, William D.
Conley, John Stafford,
Culver, Rollin Pritchard.
Cockrell, Robert Elias.
Cook, Leon Wesly.
Curran, Paul Clayton.
Clemens, Claude Chalmers.

Arnold, Randolph.
Ankeny, Ralph L.
Aubrey, Frank Conrad.
Adams, David William.
Alexander, Frank Wilbert.
Atkinson, Irat John Henry.
Atwood, Paul Howard.
Albright, Lewis Grant.
Baker, Herbert Wesley.
Ball, William Hamilton Walton.

Brooks, William Ray. Bandy, Claud Wrenton. Clark, Clifford Fremont.
Cahill, Carl M., Ph. G.
Conklin, Frank Graham.
Corliss, Fred Eugene.
Carl, William Hewitt.
Christopher, Carl John.
Campbell, Fred David.
Craver, John A., Ph. G.
Corley, Guy Fleming.
Coran, George Henry.
Cooper, John Joseph.
De Armand, Louis Grant.
Dorsey, Hugh P.
deBoer, Melle.
deWaard, Jelle.
Dutcher, Charles Russell.
Donahoe, John Michael.
Davis, Charles Albertson.
Dean, Frank Alonzo.
Doran, John William.
Donahoe, John Daniel. Doran, John William.
Donahoe, John Daniel.
Davis, Arthur Newton.
Dressel, Henry George.
Donaldson, Herbert Samuel.
Dickson, Rollin Oswald. Day, Roscoe Arthur. Evans, Arlington Jordan. Evans, Don Woolsey. Edwards, Arthur. Eells, Linden Lester. Ferstenberg, William Francis. Ferstenberg, William Francie.
Fee, Asa.
Groffman, Frederick William.
Goldsmith, William S.
Goetz, Otto Alexis.
Girard, Charles Bartholomew.
Gilpin, Alfred William Leslie.
Geiger, Paul Herbert.
Golding, Lewis Elmer.
Grefe, Alvin.
Graber, Robert Lester.
Gillette, William Leslie.
Greenfield, Joseph Herbert.
Gasser, William Philip.
Hixon, Warren Hosmer.
Haller, William Morgan.
Holland, Joseph Foster.
Henneman, Gustave John. Holland, Joseph Foster. Henneman, Gustave John. Hamilton, Homer Clifford. Havel, Martin Victor, Ph. G. Holbrook, Malcom Howard. Huber, Maximilian Theodore. Helmer, John Louis. Hunter, Milo Owen. Howland, Percy Carleton. Herrmann, William Anthony.

Allen, Edward Hart. Anderson, Andrew Bertram. Aronson, Bernard. Armstrong, Harry. Ash, Clarence Jacob.

Babcock, Francis Victor.
Bagshaw, Daniel Judson.
Baker, Ralph Kissinger.
Barnes, Ralph Baywood.
Bell, Robert.
Bennett, Henry Judson.
Berg, Knute.
Bisant, Oscar Merton.
Booren, George Washington.
Boyer, William Tecumseh.
Brown, Edward Glessing.

Helmer, Philip Andrew. Hanson, Abel. Holmes, Thomas Joseph. Hurd, Walter Reynolds. Hallam, Benjamin Perry. Hitz, Victor. \*Isaachsen, John Trygve. Jasmann, Robert. Jacob, Edward. Johnstone. James Bremne. Jacob, Edward.
Johnstone, James Bremner.
Jones, Carl Schurze.
Kyle, Arthur Milton.
Kelly, John William.
Kanouse, Ralph Elijah.
Kanward, Charles Franklin.
Lamme, Robert Johnston.
Linsley, Samuel Ellsworth.
Loftus, Edward Emmett.
McRae, Murdock Farquhar.
McKee, Jerry Vincent.
McEvov. Joseph Michael. McEvoy, Joseph Michael. McLaughlin, John Elmer. Moe, Peter. Morris, George Pratt. Morgan, Harry G. Milliken, Lora Charles. Mott, Thomas Martin. Milliken, Lora Charles,
Mott, Thomas Martin,
Maher, Charles Arthur,
Moore, William David Nicol.
Millyard, William Arthur,
Morton, Walter James Chas.
Moye, Richard Sylvester,
Mathis, Raymond Cecil.
McMillan, Stanley Stewart,
Marshall, Charles Albert,
Myers, Franklin Gilbert,
Maloney, John Joseph,
Niles, John Abner,
Nevius, Vera in Simpson,
Norton, Joseph Peter,
Nelson, James Frank,
Neil, Leo Alton,
Nixon, Clinton Arthur, Ph.G.
Orr, Robert Burray,
Oliwein, John George,
O'Keefe, William Edward,
O'Connor, Thomas Michael,
Perl, Frank Casper. O Connor, Thomas Michae Perl, Frank Casper. Phillips, Albert Emerson. Purdum, Richard. Peterson, Elmer George. Pitcher, Leslie Ela. Perl, Emil. Penhallegon, Thomas Arthur. Pierick, Herman Bernard. Puterbaugh, Pliny Guy. Popplewell, Harris.

GRADUATES OF 1902-1903.
Buck, Robert Herman.
Buckley, James Edward,
Ph. G.
Buisson, Daniel Shaw.
Burroughs, Lyman Leland.
Byars, Harry Esmond.

Carrels, Frank H.
Cihlar, Bertram Frank.
Clarke, George Alfred.
Clark, Charles James.
Clark, William Henry.
Cloud, Willoughby Ray.
Cole, Claude Milne.
Collison, Daniel Austin.
Cone, Elbert Ellsworth.
Cook, Myron Simpson.

Quinn, Francis Joseph. Rector, Charles Edward. Raffety, Orie Joe. Raiche, Fred Ernest. Rubert, Lloyd Eli. Roper, James William. Read, Earl Leolin. Ryder, Fred John. Rockwell, William Daniel. Reck, Bruno James. Rutherford, Arthur Peter. Rea, Owen Leslie. Rea, Owen Leslie.
Schrumpf, August John.
Sowles, Chester William.
Schmeckebier, William F.
Schaefer, Albert Frederick.
Summers, James Lee.
Sutton, Frank Willock.
Scott, Harold Orion. Sutton, Frank Winder.
Scott, Harold Orion.
Stevenson, George Edward.
Spears, George Walter.
Scott, James Lionel.
Sheridan, Philip Henry.
Speer, Adam Ritchie.
Stone, Charles Harvey.
Shaw, Wesley Morrill.
Smith, Noyce Bruce.
Simpson, Clarence Oliver.
Schultz, Carl Fred.
Soseman, Glenn Swenk.
Skinner, Robert Lee.
Steele, John Arthur.
Sherman, Henry Stephen.
Stevens, Silas Nelson.
Smith, Owen Berlioz.
Turner, Charles Christie.
Tuttle, John Howard.
Townsend, James Alfred. Townsend, James Alfred. Thrift, Samuel Curtis. Ticknor, Ruthven Bruce. Tummel, Arthur Melville. Vasumpaur, John Arthur. Vold, Anton. Wilkie, William John Frederick. erick.
Wettengel, Harry Mathews.
Walker, Andrew Beattie.
Wagner, Edwin Francis.
Waite, Franklin Strauss.
Wells, Frank Monroe.
Worthington, Otto Edison.
Wheeler, David Plumly.
Wherry, Arthur Cornelius.
Wilcovor George Dent. Wilcoxon, George Dent. Zanglein, Emil Richard. Zbornik, Frank.

Cooley, Charles Clinton.
Connor, F. R.
Corbett, William Francis.
Corsaut, Charles King.
Cretors, Emmett DeForrest.
Crombie, Charles Edward.
Cryor, Clark Manley.
Dannatt, Ernest Garfield.
Darling, Seeley Adelbert.
Davis, Albert Dolson.
Davis, John Charles, Ph. G.
Delahoyde, Hugh.
DeMamprey, John Arthur.
Dishman, Robert Hezzie.
Eastman, Fred'k Augustus.
Eaton, Oscar Walter.

<sup>\*</sup> Deceased.

Eberhart, Robert Odemar. Ensign, Adams Wesley. Evans, Louis Weber.

Fee, David Melvin.
Ferrell, James Carlton.
Findley, Ralph Irwin, B. L.
Flatt, Charles Royal.
Flynn, Harry Vincent.
Flynn, Robert Ignatius.
Foster, William Francis.
Fraser, Charles Bahner.
Fritz, Gustav Emile.

George, LeRoy. Gibson, James William. Gillespie, Forrest Eugene. Gore, Charles Monta. Graham, Samuel Boxall. Greene, Pardee Walter. Gross, Arthur. Guenzig, Henry.

Hale, Charles Leslie.
Hall, Sherrell Woodworth.
Hall, Thomas Marion.
Hanson, Will Woodruff.
Harlan, Marcus Aurelius.
Harvey, George Peck.
Hay, Charles Andrew.
Head, Lyle Richard.
Heller, William Epley.
Henze, Henry John.
Hoadley, Paul Lorenzo.
Hoermann, Alfred Henry.
Horley, George Richard.
Houston, Claude Dewain.
Hutchison, Joseph Algernon.

Johnston, George Edgar. Jones, Edward S.

Keefe, George Paul. Kelly, David Ervin. Kesling, Elmer Gilbert. Kibler, Harvey Burner. Knapp, Arthur Leroy.

Babcock, Lester Maxson,
A. B.
A. B.
Arthur, Robert Samuel.
Baird, William McCall.
Bantz, Robert Lee.
Barackman, Wm. Garfield.
Barlow, George H.
Bell, George Edward.
Blodgett, Earl Edward.
Branch, Corydon Ansel.
Bricker, Frederic Albert.
Britzius, Wesley A.
Brunet, Josaphat Louis.
Buckley, Joseph Dawson.
Budge, Franklin.
Burckhalter, Henry Leonard.
Burgess, George Francis.
Buscho, William August.

Chapman, William Harvey. Chase, Ellis Edward. Clark, Walter Thomas. Clunie, George Andrew. Cook, John Augus. Couger, Thaddeus Erle. Cruse, Roy James.

Denney, Andrew Irvin. Derickson, Hiram Alvin. Dexter, John Victor. Dick, Carl Otto. Dixon, Ralph Harvey. Douglas, Ezra King. Krost, Edwin A.

Lacharite, Herman Cassimer.
Landon, Loren Oscar.
Light, George Phenecie.
Little, Leslie Lynn.
Lord, William Frederick.
Lowrie, Walter Edward.
Lovering, Gustavus Munson.
Lynch, Thomas Aloysius.

Mach, Adolph.
Magarian, Garabed Kinos.
Manz, Albert Charles.
Mietus, Joseph.
Miller, Frank L.
Mitchell, Oscar Allen.
Muedeking, Leon Marlin.
Murphy, Harry H.
Murry, Fred Edgcomb.
Muzzall, Harold Alfred.
MacMurray, Lachlan Cameron.
McGuire, Austin Charles.
McClaren, John Sterling.

Narbo, Sven.
Neidigh, Samuel Robert.
Nelson, Charles Henry.
Neumeyer, Marcus Arnolphus.
Newell, Virgil Bingham.
Noe, Walter Bartlett.

Ocasek, William.
O'Dwyer, Charles Jerome.
O'Herrin, James Charles.
Outten, Luther Thomas.
Patterson, Charles Stuart.
Patterson, Leon J.
Peisch, Henry Christian.
Phelps, Walter Shelly.
Pomeroy, Loren Maclay.
Port, Charles Franklin.
Porter, Charles Kelley.
Prescott, Jerry Arnold.

GRADUATES OF 1903-1904.
Eckel, Samuel.
Ervin, Loren Eugene.
Estock, Frederick Alexander.
Follett, George Albert.
Fox, Michael Gregory.
Fulton, Joseph.

Gallagher, Miles Heraty. Gift, John Robert. Gilmer, William Samuel. Gould, Samuel Chauncey.

Harding, Lewis Henry.
Hermon, Charles Davis.
Harmon, James Benjamin.
Harris, Edward Ewel.
Hautsch, Frank Alexandra.
Hewitt, William Henry.
Hine, Walter Gerald.
Hinman, Ralph Burritt.
Hirscher, George Alois.
Hodson, Robert Edward.
Hooreman, Jacobus Martinus, M. D.

How, Frank William. Huffman, Charles Lloyd. Hunter, William Horace. Hyland, Leslie Dana.

Irving, Arthur Edward. Iverson, Justine Clement. Ivey, William Le Roy. Jackman, Clarence William. Price, Franklynn James Roy. Proudfoot, Philip Bradley.

Randall, Frederic Page.
Rath, Robert C.
Read, Daniel Brigham.
Reading, J. H.
Regan, John Augustine.
Reuter, John Lewis.
Reynolds, Aaron Kilbourn.
Richards, Claude Edgar.
Rosenholtz, Henry Sidney.
Robertson, Garrett Peter.

Scheiner, Otto.
Schindler, Arthur Jacob.
Schram, John Michael.
Schurer, Anton John.
Sharman, Frederick Joseph.
Simpson. Philip Herbert.
Smith, George Lindsay.
Smith, Isaac Samuel.
Smith, William Alanson.
Somerville, Chas. William.
Speirs, Orley Roy.
Stafford, Allen Calvin.
Sterne, Max Leland.
Sugden, Charles.

Taylor, Earl Clifford. Tobey, Russel Ray.

Van Cott, Enoch. Van Hasselt, Herman.

Ward, Richard Thomas.
Warren, William Lorin.
Wentz, James Oscar.
West, Joseph Wallace.
White, Frank Edwin.
Wilcox, George William.
Williams, Odin Neil.
Williams, Robert Arthur.
Winchell, Clarence Garfield.
Wyman, Roy Ernest.
Wells, William Charles Crossley.

Johnson, Norman Emmert. Johnson, Edwin Clair. Joyce, Francis Patrick.

Kelley, Edward John. Kennedy, Geo. Lorne Shields. Kieweg, Walter Wenzel.

Lerche, Peter Andreas.
Lewis, Earl Willis.
Libbey, Charles Howard.
Liedl, Eugene Anthony.
Liepart, George Hampson.
Liggitt, Robert Everett.
Liken, Clyde Thomas.
Limacher, John Anselm.
Lindley, Samuel Elmer.
Loomans, George William.
Lucas, Robert Francis.
Luton, Leonidas Irvin.
Lyman, Otis Arthur.

MacArthur, John Elliott.
Macdonald, Roy Stuart.
MacKechnie, Neil J.
Magnuson, Edward Charles.
Maher, Daniel Arthur.
Martin, Archibald Alexander
L., D. S.
Martin, Charles Edward.
Maynard, Charles Henry.

Maypole, Alexander Montrose. McCarter, Alexander.
McMahon, Mark Thomas.
McRae, Charles Alfred.
Melaik, Nassef.
Michener, Roy De Lacey.
Molseed, Lewis Edward.
Morgan, Ernest Rufus.
Movius, William Godfred.

Nannestad, Sverre Holm.
Nauman, Bernard.
Nerud, William Leo.
Newhouse, Fritz Valentine.
Norwood, Benjamin Ira.
Orr, Hal Nelson.
Page, William Edwin.
Pashley, Raymond Robert.
Perisho, Virgil Pearlee.
Paul, Charles Henry.
Phinney, John Hardin.
Pickard, Edward Charles,
L. D. S.
Plankerton, Hale A.

Ames, Albert Benton. Appel, William Conrad. Axon, Frederick Albert.

Bernhardt, John.
Boyer, Ira E.
Bisco, Michael Joseph.
Booth, Robert Peter.
Brecheisen, Arthur Alfred.
Barnum, Levi Duke.
Bromund, Richard Max.
Barron, Roy Alvah.
Barake, John Oliver.
Butts, Eugene Rolla.
Budge, Oliver Hyer.
Burdick, George Merton.
Banks, Roy Harold.

Connell, Gratton Doran. Cannon. Thomas Michael. Cummings, Joseph Emmett. Callum, Albert Douglas. Chappelle, Earl H. Cardwell, James Hartwell. Calderwood, James Salmon.

Donelan, John James.
Daniels, Richard Henebery.
Donahoe, Harry Emmett.
Dickinson, Carl Asa.
Davies, Jay Garfield.
Daniel, Joseph Allen.
Dunlop, William Douglas,
Ph. C.
Dimond, Andrew.
Dimond, Januarius William.
Davenny, Delmar Coast.
Day, James Kendrew, L. D.
S., R. C. S. E.
Devlin, Bruce B.

Eller, Lloyd Roscoe. Eaton, Leslie Eugene. Eustice, Edward Lemotte. Elliott, Friend Eccles. Eccles, Friend Richard.

Fossum, Thor Fritjof.
Fleming, Herman Freder'k.
Frace, Lewis Ray.
Farley, Guy Edwin.
Fuermann, Fernando Wm.
Gardner, Philys Stamor.

Ouinlan, James Louis.

Raubolt, Walter Frederick. Richards, Francis Evan. Rietz, Arthur Reinhard. Robinson, Earl Clayton. Runkle, Lawrence Karrel. Ryan, Edward Pressley Rhea.

Sayler, Jay Vernon.
Schmitz, Mathias Leonard.
Senesac, John Baptist Hubert.
Sharp, Willard Parker, Jr.
Shaw, Frank Webster.
Snider, Kester Warren.
Steele, George Hoxie.
Steinback, Peter Engwald.
Stewart, Isaac Perry.
Stott, Hubert William.
Stratton, George Allen Samuel.
Strom, Eugene Frederick.
CLASS OF 1904-1905.

Gates, William Garfield, Gunning, Thomas Porter. Goldring, James. Gross, Leon Gregory. Glew, Hubert Marion. Godfrey, J. Luman. Gorrell, George Maxwell.

Hall, Rupert Estell.
Hughes, Glenn Downing.
Huston, Earl James.
Hohenadel, John Frederick.
Harms, Bruno Henry.
Hartley, Charles George.
Hausmann, Karl Frederick.
Hostetler, Claud Bowers.
Howatt, Gilbert Andrew.
Hays, Owen Clyde.
Hastings, Henry Welch.
Howe, George R.
Hendricks, Homer Cleveland.
Holbrook, Harold Edwin,
B. S.
Haight, Lee Erwin.
Hyde. Walter Lloyd.
Handley, Robert Elmer.
Hoffman, John Emil.
Jelinek, Otto Earl.
Jones, Edgar Vance, B. S.,
Ph. G.
Jones, Harry Neville.

Kramer, Harry Irving. Knight, Charles Raymond. Kelly, Ernest. Kerrigan, James Aloysius.

Larson, Lars Aloff.
Long, Edwin Lem.
Linscott, Bradley Wills.
Museus, Edward Ferdinand.
Lappin, Manley Robert.
Levy, Max.

McMann, George Mathew.
Macfarlane, William Ivey.
Morris, Arthur Wellington.
Manning, John Arthur.
Mead, Charles Bryant.
Munger, Lucius Wayland.
Main, Edwin Barrion.
Mietus, John.

Sutton, David James. Sykes, Harry Edward.

Thomas, Daniel Preston. Truitt, Theodore William. Turner, John Gottfrid.

Van Buskirk, Earle Jay. Van Alstine, Elliott. Voss, Albert Edward.

Waldron, James Edwin.
Walker, William Brisben.
Walser, John, Jr.
Wareham, Leslie Vernon.
Webber, Shiriey Thos. Burgh.
Wege, Philippus Albertus
Myburgh.
Whittaker, Howard Fleckser.
Worstell, Everett Crumley.
Wright, Charles Lewis.

Young, Elbert Clifton.

McCullough, Joseph McKee.
Mitchell, Herbert Calder.
Matteson, Ralph Charlts.
Moore, Franklin Gifford.
McEwen, Duncan William.
McDonald, Louis Charles.
Museus. Edward Ferdinand.
Miller, Samuel E.
McEvoy, Martin Laurance.
McCartan. Daniel Jennings.
Morrell, Fred Speed.
McKinley, William Randolph.
dolph.
Newhouse, George Henry.
Nenahlo, Charles John.
Nussle, Emil Edward, Jr.
Nelch, Harry Grant.
Novashelsky, Joseph Newton.
New, Gordon Balgarnie.
Osgood, Franklin Cook.
O'Neal, Henry Elton.

Patterson, Archibald Bennett. Page, Walter Thomas. Phelps, Leland Edward.

Reiber. Franklin John.
Ross, Brant Cotter.
Rather, Otto Carl.
Ravensborg, Per P.
Ryan, Frank Leo.
Ryan, William Virgil, B. S.
Robinson, Clifton Reed.
Roth. William Aaron, Ph. B.
Reardon, Alva Guy.
Richards. Miner Thomas.
Reid, William Henry.

Sumner, Morbeck William.
Steele, Lorne Daniel.
Shaffer, Augustus David.
Swinehart, Philip Meck.
Smith, Guv Vinton.
Stewart, Frank A.
Scritsmier, Augustus Jacob.
Schoonmaker, James Oaklo
Smith, I. Lancie.
Smith, Roy Bryant.
Saunders, Roland Pur
Shaeffer. Simon Bur
Silvernale. Henry
Shaw, Samuel Ja

Specht, Oscar George. Sawyer, Edward Lynn. Stordock, Perry Gilfred. Schwendener, Carl Milton. Schatz, William Frederick.

Throndson. D'Enice Theophilus Tovell, Garnet Beverly. Thiersch, Wilhelm. Trafford, Horace Lee. Thorp, Herbert Lewis.

Alrick, Jewell Abrim. Aaron, William Edgar. Allen, Charles Ewing. Allen, Henry Wilson. Ambrose, James Lester. Alexander, James Selby.

Barber, Roy Ellsworth. Bolsinger, George Elliott. Best, Elmer Samuel. Boudreau, George Clorisse. Burgess, Henry Weston.

Cary, Walter Bernard. Cassidy, Thomas Joseph. Clark, Haze Richard. Clark, Samuel Jackson. Coram, James Weldon. Coolidge, Edgar David. Cummings, Leo Patrick.

DeRiemer, Albert Edward. Duguid, Ralph Orr. Duncan, John Robert. Dolby, Stephen Garfield.

Elmer, Gertis Dresser. Emerson, Arthur Garfield. Fallis, Ward Vernon. Fitzgerald, William Thomas.

Ahrens, Edward Porter

Barnett, Harry Britan, Herbert Dickey, B. A. Brupbacher, Robert Baker, Frederick Peter

Casner, Arthur John Childs, Theron Brown Clarke, Howard Wade Cox, Clarence Whitman Cloes, Chester LeRoy Duffy, Martin Henry

Ellingson, Clarence Henry

Faust, William Charles Fiordelmendo, Gualtiero, M. D. Fidler, Frederick Alfred

Gee, Robert Denton Green, Helmar Gustavus Groff, William Eli

Hill, Russell Neil owe, Robert Smiley land, Keron Jerome er, Morrell Winfred Harold Harlan Valter Smith Palph MacMurphey thur Fletcher Cigay, B. A. Denn r of Graduates from 1883-4 to 1906-7, 2,581

> Dexter Dick, Car Dixon, Rai Douglas, Ez.

Tanner, Albert Henry.

Van Drezer, Homer Fred'k. Van Doren, Halsey. Viall, Leo John. Viall, Leon William.

Webert, Samuel Frederick. Willey, Chester Herbert. Whitmore, Yott Edward. Wands, Harry Clifton.

GRADUATES OF 1905-1906. Goodridge, Thomas Arthur Godfrey, Glenn Eugene. Gilbertson, Theodore Ludwig. Gibbs, Sylvester Milton. George, Alfred Perry.

Hall, Robert Stewart. Hanson, Elmer Charles. Hansen, Thomas Chris. Hardison, Joel Barksdale. Hajicek, John Edward. Hocking, William E. Hocking, Williams, Shigeo.

Jensen, Adolph George W.

Knox, John Thomas. Kaschau, Henry Charles. Keenan, Paul Oscar. Knights, Earl B.

Lausted, George William. Lape, Joshua Barnes. Lange, Fred Charles. LeFebre, Richard Dodd. Le Argent, William Bainbridge.

McKelvey, Wilbur Hugh. Miner, Arthur Robert. Mahood, Lewis Milton.

GRADUATES OF 1906-1907. Lemke, August Henry, B. Sc. Lemley, Guy Leonidas Lipton, George Clarence LeFevre, Charles Henry

McCarty, Ira Esto McCarty, Ira Esto
Mattingly, Joseph
Meyers, Frederick Carl
Morrissey, William Jerome
Morrisal, I. Caldwell
Mongomery, Thomas Albert
Mortonson, Morton Hanson
Muedeking, LeslieA ison
Mueller, Carl William
Murray, Raymond David
McEvoy, Albert Emmett

Neely, Walter Louis Noel, Walter Clement Nourie, Edward Joseph Norwood, William Nespoulous, Paul, M. D., D. F. M. P

Niles, George Clinton Nagelsaker, Ole Boe

Oidtmann, Antoine Joseph Petty, William Henry Porter, William Harry Pendleton, Elbert Crosby Purdie, John Charmichael Quick, Albert Frederick Quinlan, William Aloyisius West, Clyde C. West, Willie Ernest. Wiltz, Otto Peter. Whitney, Homer Rex.
Wilson, Paul George.
Watson, Owen Clarence, L.
D. S., D. D. S.

Yates, Lockwood Wing. Young, John Quigley. Young, William Edward.

Mortonson, James Claussen. Muntendan, Jan Hendrik. Midkiff, Clyde Dee.

Parr, William Ralph. Peterson, Charles William. Platts, Lewis Arthur, Jr. Peebles, William Warrington. Raedel, Evald Henning. Rosenberg, Harold.

Schmidt, Clarence Eugene. Selleck, Charles Herbert. Seegmiller, Junius. Steiff, Ernest Gage. Stover, Morton Ralph. Stoner, Wilfred Mitchell. Sullivan, David Lawrence. Sinclair, Joseph Malcolm. Treiber, George Raymond. Taggett, Wesley William. Thomas, William Eugene. Voorhees, Martin Myron. Vasumpaur, Rudolph Robert. Wilson, Ralph Ellis. Woolley, Edward Mason. Weinshenker, Lewis Tobias. Wildberg, Jacob Leopold. Williams, Howard Irving.

Randolph, Frederick Albert Ridley, Sylvester Albert Ross, Dana Wayne Russell, William Edwin,Ph. G. Russell,R. Dale Rockwell, John Heber

Schaefer, Joseph Ernest Shaffer, Frank Irvin Smith, Charles Mathews Smith, John Mitchell Snavely, Arthur Garfield Stratton, Harry Lee Steven, Robert James Sugg, Benjamin Rush Shinn, Don Amos

Thatcher, Samuel Baugh Timmer, William Irving

Upperdahl, Frank Henry

Vehe, William Deitrich

Woodward, Charles Enos Weber, Hyman Lawrence A. M., M. D. Watts, Ernest Dana Watts, H. Francis Woodward, David Herbert Walther, Guido Alle

Zunini, Giulio Cesare, M.D. Zavitz, William Ellis