

1916

# Old School Catalog 1916-17, Chicago College of Dental Surgery

Valparaiso University

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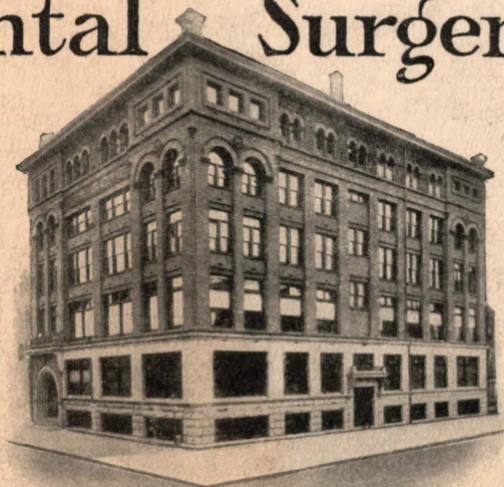
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# Chicago College of Dental Surgery



THIRTY FIFTH  
ANNUAL  
ANNOUNCEMENT

Session of 1916-1917

Dental  
Department

Valparaiso  
University

# CHICAGO COLLEGE OF DENTAL SURGERY

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DENTAL DEPARTMENT OF VALPARAISO UNIVERSITY  
VALPARAISO, INDIANA

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THIRTY-FIFTH ANNUAL ANNOUNCEMENT

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*SESSION OF 1916-1917*

Published by

CHICAGO COLLEGE OF DENTAL SURGERY

1747 West Harrison Street

CHICAGO, ILLINOIS

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### THE COLLEGE BUILDING

The College occupies its own building, which is a five-story and basement structure of Bedford stone, pressed brick and terra-cotta; 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 six blocks south; Oakley Boulevard is eight blocks west, and Washington Boulevard is eight 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 expense and annoyance incident to the use of crowded street cars.

## Special Notice to Students—Requirements for Admission

The minimum preliminary educational requirement of this college shall be a certificate showing graduation from an accredited high school, or its equivalent.

### ADMISSION BY DIPLOMA

An applicant for admission to this College will be received upon presenting a diploma or certificate of graduation from an accredited high school, academy or normal school which requires not less than 15 high school units of study for graduation.

### ADMISSION BY EXAMINATION

Applicants for admission who have not completed the regular 15-unit course of study in some accredited institution may satisfy the entrance requirements of this college, (1) by furnishing documentary evidence of having passed a satisfactory examination in a sufficient number of subjects to total 15 units of high school credit before an authorized State Examiner or Board of Examiners, acting under the direction of the State Superintendent of Public Instruction, or like officer; or (2) upon presenting proof of having been admitted, after examination, into the Liberal Arts department of any accredited university.

The following information pertains to the provisions that have been made for examination of applicants by the Committee of Examiners of Illinois:

Examinations for the year 1916 will be held in the Englewood High School, Stewart Avenue and Sixty-second street, Chicago, Illinois, on the following dates: June 27-28, August 29-30, September 19-20, October 3-4. The examinations will

begin promptly at 8:30 a. m. No allowance will be made for tardiness.

Each applicant is to show that he is entitled to receive a total of fifteen (15) units, two of which must be the following: English Grammar and Composition (2 years), 2. The remaining units may be earned by a successful examination in a sufficient number of the following subjects where the units as here indicated total at least thirteen: Algebra, 1; Geometry (Plane), 1; History and Civil Government of United States, 1; Agriculture,  $\frac{1}{2}$ ; Astronomy,  $\frac{1}{2}$ ; Book-keeping,  $\frac{1}{2}$ ; Botany,  $\frac{1}{2}$ ; Chemistry, 1; Commercial Arithmetic,  $\frac{1}{2}$ ; Commercial Geography,  $\frac{1}{2}$ ; Domestic Science,  $\frac{1}{2}$ ; Free Hand Drawing,  $\frac{1}{2}$ ; Mechanical Drawing, 1; Economics,  $\frac{1}{2}$ ; English Literature, 1 to 2; French, 1 to 4; Geometry (Solid and Spherical),  $\frac{1}{2}$ ; German, 1 to 4; Greek, 1 to 4; History, 1 to 2; Latin, 1 to 4; Manual Training,  $\frac{1}{2}$ ; Physics, 1; Physiography, 1; Physiology,  $\frac{1}{2}$ ; Spanish, 1 to 2; Trigonometry,  $\frac{1}{2}$ ; Zoology,  $\frac{1}{2}$ . Minimum degree of efficiency required, 70 per cent.

Applicants may make the fifteen units in not more than three examinations; not fewer than seven units may be made in the first examination, five in the second, and the remaining three in the third examination, provided that each trial shall be regarded as a separate examination for which a fee must be paid.

Documentary evidence of work done in secondary schools that are recognized by State or National authority, and whose names appear in the published lists of these authorities, may be offered to the Committee in lieu of whole or part of the examination, but no statement of credits will be received by the Committee for evaluating unless accompanied by the legal fee, \$10.00. The fee so received will be applied to the first regular examination thereafter, if necessary.

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

Prospective students who are in doubt as to the value of the studies they have pursued, or whether the credentials or certificates they hold meet the present admission requirements should present a list giving time devoted to such study, along with the credentials they possess to the Registrar for his opinion of their scholastic value.

## 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 in general anatomy, chemistry, histology, physiology, and pathology. They will be required to take the course 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 college, will be admitted 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 Requirements

*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 1916-1917

1916

Tuesday, October 3—Annual Winter Course begins. The opening exercises will be held in the large amphitheater of the College at 8:00 p. m.

Thanksgiving Day—Entertainment at the College by the students.

December 23—Holiday vacation begins.

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January 3—Holiday vacation ends.

February 22—Washington's Birthday (legal holiday).

May 14—Final examinations begin for all classes.

May 30—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 29—Commencement Exercises.

June 4—The Spring and Summer Infirmary Course opens.

September 27—Spring and Summer Infirmary Course closes.

The Dental Infirmary is open during the entire year.

## Post-Graduate Course

During the month of June each year a special course is given to Practitioners. Lectures, demonstrations and practical work are included in this course. Those interested should write to the Registrar for further particulars.

A fee of \$50.00 is charged for the complete course.

A Practitioner or Student registering for special work, exclusive of the Post-Graduate Course, will be required to pay the matriculation fee of \$5.00 and \$20.00 for special instruction.

## CHANGE IN THE DENTAL COURSE

Beginning with the session of 1917-18 the length of the dental course will be extended to four years. All students who enter on or after the session which opens October 2, 1917, will be required to pursue the four-year course of study.

## Faculty—Session 1916-1917

- Henry B. Brown, A. M., President of Valparaiso University.  
Truman W. Brophy, M. D., D. D. S., Sc. D., LL. D.,  
F. A. C. S., Dean of the Faculty.  
Professor and Head of Department of Oral Surgery.  
81 East Madison St., Chicago.
- C. N. Johnson, M. A., L. D. S., D. D. S., Dean of the  
Students.  
Professor and Head of Department of Operative Den-  
tistry.  
22 East Washington St., Chicago.
- W. L. Copeland, M. D., C. M., M. R. C. S., Secretary.  
Professor and Head of Department of Anatomy.  
25 East Washington St., Chicago.
- Calvin S. Case, M. D., D. D. S.  
Professor and Head of Department of Orthodontia and  
Mechanical Correction of Cleft Palate.  
108 North State St., Chicago.
- J. Newton Roe, A. M., Sc. D., M. D.  
Professor and Head of Department of Chemistry and  
Metallurgy.  
706 South Lincoln St., Chicago.
- W. H. G. Logan, M. D., D. D. S., F. A. C. S.  
Professor and Head of Department of Oral Pathology,  
Oral Hygiene; Associate Professor of Oral Surgery.  
29 East Madison St., Chicago.
- J. P. Buckley, Ph. G., D. D. S.  
Professor and Head of Department of Materia Medica  
and Therapeutics.  
39 South State St., Chicago.
- Charles H. DeWitt, M. S., M. D.  
Professor and Head of Department of Bacteriology and  
Histology.  
706 South Lincoln St., Chicago.
- F. E. Roach, D. D. S.  
Professor and Head of Department of Prosthetic Den-  
tistry.  
59 East Madison St., Chicago.

(Faculty continued on page 11)

- William D. Zoethout, A. M., Ph. D.  
 Professor and Head of Department of Physiology.  
 706 South Lincoln St., Chicago.
- P. G. Puterbaugh, M. D., D. D. S.  
 Professor and Head of Department of Physical Diagnosis  
 and Anaesthetics.  
 1747 West Harrison St., Chicago.
- J. E. Schaefer, D. D. S., A. A., LL. B.  
 Professor and Head of Department of Dental Juris-  
 prudence; Associate Professor of Prosthetic Dentistry,  
 Ethics, Economics.  
 1747 West Harrison St., Chicago.
- R. E. MacBoyle, D. D. S.  
 Professor and Head of Department of Crown and Bridge  
 Work.  
 2460 North Clark St., Chicago.
- T. L. Grisamore, Ph. G., D. D. S.  
 Professor of Orthodontia.  
 29 East Madison St., Chicago.
- C. M. Cahill, Ph. G., D. D. S.  
 Associate Professor of Materia Medica and Thera-  
 peutics.  
 1553 West Madison St., Chicago.
- L. C. Borland, M. D., L. P.  
 Associate Professor of Anatomy.  
 209 South State St., Chicago.
- Irwin G. Jirka, D. D. S.  
 Associate Professor of Anatomy.  
 3203 West Twenty-second St., Chicago.
- Charles E. Jones, M. S., D. D. S., Registrar.  
 1747 West Harrison St., Chicago.

## Instructors and Demonstrators

- J. R. Watt, D. D. S., Instructor in Prosthetic Technics.  
 John E. Kolar, D. D. S., Instructor in Operative Technics.  
 M. L. Schmitz, D. D. S., Instructor in Oral Pathology.  
 A. E. DeReimer, D. D. S., Instructor in Oral Surgery.  
 J. L. Kendall, B. S., Ph. G., M. D., Instructor in Chemistry.

(Instructors and Demonstrators continued on page 12.)

- A. Brom Allen, D. D. S., Demonstrator in Extracting.  
 F. F. Molt, D. D. S., Demonstrator in Radiography.  
 Carl A. Halle, A. B., D. D. S., Demonstrator in Infirmary.  
 Jos. J. Urbanek, D. D. S., Demonstrator in Dissecting.  
 C. F. B. Stowell, D. D. S., Demonstrator of Extracting and  
 Lecturer on Comparative Anatomy.  
 E. H. Thomas, D. D. S., Instructor in Oral Surgery.  
 D. N. Lewis, D. D. S., Instructor in Operative Technics.  
 N. R. Smeltzer, D. D. S., Demonstrator in Infirmary.  
 J. W. Ford, D. D. S., Demonstrator in Infirmary.  
 W. W. Evans, D. D. S., Demonstrator in Infirmary.  
 E. E. Harwood, D. D. S., Demonstrator in Infirmary.  
 R. E. Light, D. D. S., Demonstrator in Prosthetic Department.  
 A. v. d. V. de Vries, D. D. S., Demonstrator in Prosthetic  
 Department.  
 John Kossmann, Curator.

## 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 conditions of superior maxilla; operation for tuberculosis of inferior maxilla; operation for removal of cicatricial tissue from cheek to relieve partial ankylosis of the tempero-maxillary articulation; operation for carcinoma of inferior maxilla; operation for removal of mucoid cyst on lower lip.

During the months of February and March of each session, the oral surgery clinics will be given by the Associate Professor of Oral Surgery.

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 tongue; operation for ranula, salivary calculus, and salivary fistula.

*Third*—Demonstration: operation upon inferior dental and intra-orbital nerves, and Meckel's ganglion.

*Fourth*—Demonstration: operation upon hare-lip.

*Fifth*—Demonstration: operation for cleft, soft and hard palate.

*Sixth*—Demonstration: operation upon the 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 2 hours are given each week, each illustrated in the most practical manner on a cadaver, manikins, plates, or blackboards. The lower extremity is, including abdomen, 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 upper extremity, including head and neck, is dissected this year.

## Dental Anatomy

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 in 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, and also by stereopticon.

## 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 pro-

vided for them to make complete dissections, including the parts not carried 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 in Oral Surgery upon the cadaver at their option and upon completion a certificate will be given.

## Department of Oral Pathology

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 blood-forming organs, the circulatory system, atrophy and hypertrophy of the blood-vessels, rupture and wounds in arteries, acute and chronic arteries.

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.

## 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.

Professor Johnson 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 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 forms 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 the 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 classification and forms; the study of enamel and direction of cleavage on different parts of the crowns of the several teeth, with special reference to the best form and finish of margin of cavities for filling; the cutting of dentine and the various methods employed in anchoring fillings; the removal of carious tissues; the management of pits and fissures and the general shaping of the cavity. Instruction will also be given in the application of the rubber dam, the methods employed in gaining space, the use of clamps, wedges, separators, etc.

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

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

## Department of Physiology

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.

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

During the two years, lectures with 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 and Respiration.

In the Junior Year, the work comprises a study of Food, Digestion, Absorption, Excretion, Metabolism, Animal Heat, 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 lectures and recitations in 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 study of 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 Junior 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 hygiene 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 cause 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 micro-organisms 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 of 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 teaching in this department will not only be practical through the entire course, but will be made intensely inter-

esting from the start. The student will be made to recognize at once the importance of the therapeutic treatment of teeth and associated structures.

The course will begin in the Junior Year, when the subjects of *Materia Medica* and *Pharmacology* will be considered. Just enough *Therapeutics* (uses and applications of drugs and remedies) will be injected into the teaching of the above subjects to keep the student ever on the alert and to hold and intensify his interest. One lecture a week will be given by the professor of the department, and this will be followed by one hour a week devoted to a quiz and recitation conducted by the associate professor. The study of *Materia Medica* proper will include definitions, terms and abbreviations used, together with the study of drugs used in dental practice; their history, habitat, source, constituents, properties, preparations and dose. *Pharmacology* will receive especial attention, *i. e.*, the *actions* of drugs and medicine upon the tissues, organs and functions of the body will be fully explained. The art of preparing medicine, illustrating the properties, characteristics and application of drugs, together with a classification of the same and their pharmaceutical preparations will be considered. Poisons will be studied and attention given to their chemic and physiologic 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, and will be given the dignity and importance this subject deserves in a dental course. This will include a discussion of *medical Latin* and *incompatibility*, and an exposition of physical and chemical laws and their practical application in *Pharmacy* and *Therapeutics*, in so far as these subjects relate 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 accepted methods known to dentistry and medicine of treating the various diseased conditions of the oral region. The practical application of the methods taught in the lecture room is insisted upon 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 month's progress. Senior students are required to satisfactorily treat a certain number of cases, for which they receive credit. They must study carefully each case presented for treatment, note all pathologic conditions, properly diagnose the same, suggest the proper treatment of the case and then carry it out, when due credit is given. Whenever indicated, practical prescriptions are written for the patient to use while under treatment.

The value of quizzes in all teaching is recognized and they are held at the discretion 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 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.

## Department of Crown and Bridge Work

This important subject will be taught by a course of lectures and a series of laboratory demonstrations leading up to the clinical experience given the student in the Infirmary.

The general conditions which indicate and the principles which underlie the use of this method in the replacement of lost teeth will be considered, together with the preparations of

the natural teeth for the reception of artificial crowns and partial attachments.

Concurrently with a description of the various artificial crowns in the lecture room, the student will be required to construct them in the laboratory under direction.

## Prosthetic Technics

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

The course embraces in detail the experimental construction of all the various forms of artificial dentures and appliances now in use, including the taking of impressions 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.

## Gold Inlay and Porcelain Technology

A thorough and complete course in gold inlay and 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 the gold inlay and porcelain in their various uses in dentistry, including continuous gum, crown, bridge and inlay work, and a consideration of the various furnaces employed.

## Department of Dental Orthopedia

Under this head comes one of the most interesting and instructive branches of Dentistry; teaching as it does, the cor-

rection of malocclusion of the teeth and dento-facial imperfections and deformities.

The course extends through the Junior and Senior Years, with technic and didactic teaching in the Junior Year, and didactic and clinical teaching in the Senior Year.

## Department of Mechanical Correction of Cleft Palate

In the didactic branch of this department will be taught the most modern and scientific mechanical methods for correcting speech of cleft palate patients: The mechanism of speech, and requirements in the enunciation of the oral elements; Phonology and Orthoepy in its relations to teaching cleft palate patients how to speak who have received efficient surgical and mechanical restoration of their palates; Principles and every detail relative to the clinical and technic construction of velum obturators. All extensively illustrated with models, lantern slides, and cases in practice. An opportunity will be afforded under competent teachers for carrying forward technic laboratory and infirmary practical cases.

## 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 chemistry 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 and Anesthetics

The course in Physical Diagnosis consists of one hour a week lectures throughout the first semester.

The subject matter is confined to that which has a direct bearing upon dentistry so that the student when graduated will be familiar with the normal location and function of the thoracic and abdominal organs.

An effort is made to impress the student with the importance of correcting oral deformities and malformations and of promoting oral hygiene as one of the greatest aids in the prophylaxis of systemic diseases.

The diagnosis of pathologic cardiac and respiratory conditions, together with renal, hepatic and digestive disturbances is fully discussed in order that the necessary precaution may be observed in the selection and administration of anesthetics to patients so afflicted, as well as in the management of the ordinary dental operations.

Special attention is given to the care of the teeth during pregnancy and lactation, the prevention of dental deformities due to malnutrition in infancy and childhood, oral and general symptoms of anemias and leukemias, stomatitis, syphilis, tuberculosis, etc.

*The course in Anesthetics* consists in lectures, recitations, and demonstrations extending over one hour a week during the second semester.

The course comprises a study of the various anesthetic agents, their properties and pharmacologic action. The indications and contraindications for anesthetics, examination of patients, stages of anesthesia, treatment of shock, artificial respiration, responsibility and anesthetist, care of patient during recovery, etc. Local and conductive anesthesia with cocain, eucain, and novocain have assumed fixed places in dentistry, where their application is called for constantly in a busy practice.

Practical experience is offered daily in the extracting rooms of the college, which are equipped with the latest nitrous oxid and oxygen outfits, and in the infirmary, together with the weekly demonstrations and practice at the surgical clinics, offer unexcelled facilities for preparation in this subject.

## Dental Radiography

The course in this very important branch will comprise a study of electricity, currents, and the therapeutical value of the x-ray, also a consideration of the technique of making radiographs for the purpose of making positive diagnosis of teeth and jaw lesions. The college has recently installed a complete equipment for making x-ray photographs.

The Senior student is required to attend 16 hours of didactic work in this department and to present at least one patient before the x-ray clinic for diagnostic purposes.

## Department of Dental Jurisprudence, Ethics and Economics

The course in Jurisprudence comprises a study of the Organization of Courts—Procedure in Trial of Cases—Evidence, Kind and Nature—Expert Testimony—Methods of Identifying Dead Bodies—Kinds of Death and Methods of Determining Same—Poisons—Wounds—Anesthetics—The Law Governing Malpractice, Negligent and Ignorance—Insanity. Eight lectures are given on Economics and four lectures on Ethics.

## Summary of Courses FIRST YEAR

	Recitation Hours	Laboratory Hours
Anatomy .....	64	115
Chemistry .....	64	64
Histology .....	64	64
Prosthetic Dentistry .....	32	368
Operative Dentistry .....	32	368
Dental Anatomy .....	16	...
Physiology .....	64	64
	<hr/>	<hr/>
Total.....	336	1,039
	<hr/>	<hr/>
		1,375

## SECOND YEAR

Chemistry and Metallurgy . . . . .	64	64
Anatomy . . . . .	64	115
Physiology . . . . .	64	64
Pathology . . . . .	16	64
Materia Medica . . . . .	64	...
Operative Dentistry . . . . .	32	64
Prosthetic Dentistry . . . . .	32	392
Clinical Operative and Prosthetic Dentistry . . . . .	..	300
Bacteriology . . . . .	16	64
Comparative Anatomy . . . . .	16	...
Oral Pathology . . . . .	16	...
Orthodontia Technics . . . . .	..	32
Oral Surgery Clinics . . . . .	..	48
	<hr style="width: 100%;"/>	
Total . . . . .	384	1,207
	<hr style="width: 100%;"/>	<hr style="width: 100%;"/>
		1,591

## THIRD YEAR

Dental Pathology . . . . .	32	...
Mouth Hygiene . . . . .	16	...
Jurisprudence and Ethics . . . . .	16	...
Dental Economics . . . . .	8	...
Mechanical Correction of Cleft Palate	10	...
Porcelain Art . . . . .	16	...
Oral Surgery . . . . .	32	96
Anesthetics and Physical Diagnosis . .	32	...
Operative Dentistry . . . . .	32	...
Prosthetic Dentistry . . . . .	48	...
Orthodontia . . . . .	32	...
Practical Clinical and Laboratory Work in Orthodontia . . . . .	..	64
Operative and Prosthetic Dentistry . . .	..	1,216
Therapeutics . . . . .	32	...
Chemistry . . . . .	15	...
Radiography . . . . .	16	...
Crown and Bridge . . . . .	32	...
	<hr style="width: 100%;"/>	
Total . . . . .	369	1,376
	<hr style="width: 100%;"/>	<hr style="width: 100%;"/>
		1,745

The Faculty reserves the right to retain for the College Museum one piece of the technic work of each student in each department, and 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 29th, 1917, 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.

## Fees for Regular Winter Course Good Until June 1, 1917

### FRESHMAN YEAR, 1916-1917.

Matriculation Fee.....	\$ 5.00
General Ticket.....	150.00
	\$155.00

### JUNIOR YEAR, 1916-1917.

Matriculation Fee.....	\$ 5.00
General Ticket.....	150.00
	\$155.00

### SENIOR YEAR, 1916-1917.

Matriculation Fee.....	\$ 5.00
General Ticket.....	150.00
Final Examination Fee.....	20.00
	\$175.00

There will be no extra fees except for the Chemical, Histological, or Pathological, and Anatomical Laboratory Work. A charge of \$5.00 for each of these departments is made in the Freshman and Junior years.

The Matriculation, Laboratory and Breakage fees must be paid at the beginning of the school year, and not later than October 20th.

The General Ticket is also due and payable at this time. Interest will be charged on all unpaid fees beginning October 20th. The General Ticket may, at the option of the student,



NORTH VIEW OF THE DENTAL INFIRMARY



SOUTH VIEW OF THE DENTAL INFIRMARY

be paid in two or three installments. If paid in two installments, \$78.00 must be paid not later than October 20th, and \$75.00 on January 20th. If paid in three installments, \$55.00 must be paid not later than October 20th, \$50.00 on January 20th, and \$50.00 on April 20th.

A general breakage deposit of \$5.00 will be required of each student. This is to cover the expense necessary for repairs for any damages to the building or equipment during the season. A refund will be made of such part of this deposit as remains after cost of such repairs have been determined.

The Final Examination Fee of the Senior Class is payable at the beginning of the examinations, and before the candidate for graduation can be admitted to them. All other fees must be paid in full not later than May 1st.

## The Expense of Living

This is usually an important item to the College student, and many have the impression that living 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 interfering with their college work.

## Requirements for Graduation

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, give evidence of his skill and ability in treating patients that may be submitted, and sustain an examination satisfactory to the Faculty in all the branches taught.

Students who are required to take over all or any part of the senior course, for any reason whatsoever, shall be required to take and pass all senior examinations and meet all other requirements exacted by the faculty before they will be considered eligible for graduation.

No one will be considered for graduation unless all fees have been paid.

## List of Books

### FOR FRESHMAN YEAR.

Cunningham's Anatomy (\$6.50); Zoethout's Physiology (\$3.00); McPherson and Henderson's Chemistry (\$1.25); Roe's Practical Chemistry (\$1.00); Bailey's Histology (\$3.50); Medical Dictionary (\$1.00); Wilson's Prosthetic (\$4.00); DeWitt's Histology (\$2.00); Parker-Haswell Zoology (\$1.60); Black's Dental Anatomy (\$2.50).

### FOR JUNIOR AND SENIOR YEAR.

McConnell's Dental Bacteriology (\$2.25); Wilson's Prosthetic (\$4.00); Johnson's Operative Dentistry (\$6.00); Goslee's Crown and Bridge Work (\$5.00); Buckley's Dental Materia Medica (\$2.50); Case's Dental Orthopedia (\$4.00); Fischer's Local Anesthesia (\$4.00); Brophy's Oral Surgery (\$10.00); Slade's Physical Diagnosis (\$1.25); Raper's Radiography (\$5.00).

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 a student will be permitted to begin his work he will be required to procure a complete set of instruments and such other appliances, including text-books, required by the respective departments.

The cost of instruments for the first semester's work of the Freshman Year will be approximately \$35.00. The instruments used in the Junior Year will cost about \$90.00. In addition to the outfit procured for the first two year's work, the student will need a dental engine. This will give the student a complete working outfit; and he will be prepared to begin his practice, after graduation, without much additional expense for instruments.

Students are cautioned against buying instruments or appliances that do not meet the requirements of the college in design, etc. Students will not be permitted to use such instruments and appliances in laboratory or clinical work.

In order to insure students against unreliable sellers of student supplies, the college will require all dealers in supplies to submit samples of their wares to the proper authorities for inspection.

Dealers failing to submit, for approval, their supplies will be prevented from selling to students in or upon college property. A list of the approved instruments may be procured from the Registrar.

## 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.

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 room.

## 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.

The value of this course cannot be overestimated.

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

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 continue to 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.

Regular meetings are held, the work being well organized under competent committees. The Association is closely identi-

fied with the social side of student life, and arranges for a number of entertainments during the winter, including lectures, musicals, etc., during the session.

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 the Secretary at the College.

## To the Profession

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

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 will be pleased to have them forwarded at your earliest convenience, as they will be especially useful at this time and during the coming season. Send direct to the College, where all express charges will be paid.

## Alumni Association

*President, E. W. Elliot.*

*Secretary, P. G. Puterbaugh.*

*Treasurer, J. E. Schaefer.*

### 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.

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*, 1747 West Harrison Street, Chicago.

# Matriculants in Session 1915-1916

## SENIOR CLASS.

Aison, E. L.  
 Allen, T. R.  
 Anderson, C. E.  
 Aoki, T.  
 Babst, G. H. (Special)  
 Backstrom, E. H.  
 Barclay, H. F.  
 Bartow, F. W.  
 Belanyi, A. E.  
 Bennett, J. R.  
 Bensead, A. S.  
 Berry, H. A.  
 Besser, J. M.  
 Black, E. T.  
 Blase, Anthony  
 Blinks, H. T.  
 Bona, B. T.  
 Brosey, C. H.  
 Brosman, E. E.  
 Brown, H. L.  
 Burke, W. E.  
 Burns, Thomas  
 Butt, Joseph  
 \*Carson, W. H.  
 Carr, A. F.  
 Carroll, H. E.  
 Cerney, J. C.  
 Clayton, Harry  
 Colom, R. S.  
 Cox, J. M.  
 DeBoer, J. G. (Special)  
 Donelan, J. C.  
 Duggan, R. D.  
 Dunne, F. R.  
 Ellsworth, C. W.  
 Emons, Matt  
 Endsley, James Louis  
 Evans, S. S.  
 Fehrenbacher, F. J.  
 Fellows, David M.  
 Ferguson, T. T.  
 Flath, G. O.  
 Foutz, A. J.  
 Fox, M. E.  
 French, S. F.  
 Framhein, F. G.  
 \*Fuqua, Victor  
 Gagnon, E. J.  
 Garberg, E. C.  
 Goering, E. H.  
 Gorrell, H. B.  
 Griffin, D. A. (Special)  
 Hall, J. K.  
 Hamilton, R. J.  
 Heighway, Clifford  
 Henery, C. R.  
 Herzberg, Benjamin  
 Horwitz, Heymon  
 Houns, Archie  
 Hutschneker, W. H.

Imamaki, Renzo  
 Isselhard, R. M.  
 Irwin, Boyd  
 Jarvinen, G. A.  
 Johnson, G. A.  
 Johnson, H. G.  
 Johnston, Jay D.  
 Jones, Leon  
 Jones, V. R.  
 Jurbin, Maurice  
 Kane, W. J.  
 Khuri, I. M.  
 Kinney, W. B.  
 Kirmse, Herman  
 Krogen, M. J.  
 Koch, H. H.  
 Kolar, Otto  
 Kopp, Wilson  
 Kenney, E. J.  
 Kraschovetz, Joseph  
 Lacoursiere, Augustin  
 LaDue, S. B.  
 Lall, Kunj  
 Lee, Pierce E.  
 Lentz, F. C.  
 Lewis, R. A.  
 Liebers, Jacob  
 Light, R. E.  
 Lindeberg, Wm.  
 Lafarga, J. V. (Special)  
 Long, J. A.  
 Mahan, H. C.  
 Manahan, E. A.  
 Marble, E. H.  
 Mariner, W. B.  
 Martineau, M.  
 Matthews, S. A.  
 McCallum, J. A.  
 McDonald, Paul  
 McFarland, C. R.  
 McFarland, J. D.  
 Meakin, R. J.  
 Millard, E. V.  
 Montelius, J. W.  
 Moore, O. F.  
 Morris, B. A.  
 Morrow, H. R.  
 Muedeking, R. F.  
 Munk, N. E.  
 Neunschwander, E. J.  
 Northstrum, O. A.  
 Novy, H. N.  
 Packer, Samuel  
 Parro, E. D.  
 Paulson, O. M.  
 Pennigsdorf, Walter  
 Pesch, T. M.  
 Peterson, C. E.  
 Pierce, L. F.  
 Podruch, L. L.

Pollice, J. A.  
 Poulson, Leslie  
 Preston, W. M.  
 Rahn, H. G. V.  
 Rapp, V. E.  
 Rice, H. C.  
 Ritner, S. B.  
 Ritter, Solomon  
 Rosenthal, H. I.  
 Roskelley, R. B.  
 Roy, W. D.  
 Ruksc, Paul  
 Rust, H. E.  
 Sanberg, Arthur  
 Savage, T. J.  
 Schaffner, M. R.  
 Scharenbroich, E. E.  
 Scott, W. M.  
 Seamans, Mrs. Beulah  
 Rooker  
 Serles, M. C.  
 Seguin, L. P.  
 Siegel, J. M.  
 Sikkink, R. A.  
 Simon, Herman  
 Simmer, Chas.  
 Simpson, M. F.  
 Sitkin, F. L.  
 Smith, Miss Hazel  
 Smith, H. B.  
 Snellen, F. A.  
 Sooy, H. E.  
 Spiro, Bernard  
 Stevens, L. M.  
 Storlie, Albert  
 Street, A. E.  
 Switzer, E. W.  
 Thane, Lars  
 Thompson, R. W.  
 Thoreson, C. A.  
 Tichy, F. S.  
 Tomasek, C. A.  
 VanMinden, F.  
 VanSickle, F. E.  
 Vera, Alfonso  
 Wagapoff, H.  
 Walty, R. L.  
 Watkins, G. W.  
 Weaver, H. D.  
 Weingart, Wm.  
 Wharton, J. L.  
 Webster, C. B.  
 Whelan, J. S.  
 Whitebread, K. E.  
 Wilberg, E. O.  
 Woodworth, E. B.  
 Worley, W. R.  
 Yokie, W. C.  
 \*Indicates student not in attendance.

## JUNIOR CLASS.

Agosto, Benedict  
 Altman, Bernard  
 Anderson, E. R.  
 Anderson, Oscar  
 App, James Edward  
 Arai, H.  
 Ascher, D. H.  
 Axelrod, S. E.  
 Bahadour, Khoren  
 Bancherel, C. E.  
 Beguan, Parnag  
 Bellak, Bernard  
 Behnke, M.

Bernsen, L. B.  
 Bethea, Malcolm  
 Beveridge, C. D.  
 Billings, E. O.  
 Bogard, Dave  
 Brandau, C. H.  
 Bridwell, W. A.  
 Brockbank, H. D.  
 Brookes, V. J.  
 Budka, Miss Minnie  
 Cannon, J. H.  
 Capel, R. J.  
 Carlson, J. E.

Carpenter, C. Harold  
 Carriss, J. A.  
 Cassidy, G. P.  
 Clements, Ray  
 Dahl, H. J.  
 Day, J. C.  
 Deutsch, M. B.  
 Deutsch, S. R.  
 Doxey, G. R.  
 Draper, S. J.  
 Duncan, W. Mc.  
 Dworkin, B.  
 Erickson, J. E.

Fernandez, Ramon	Klaudt, H. R.	Rathbun, M. D.
Fischer, T. G.	Koch, A. J.	Regent, P. B.
Furie, W. J.	Kudulian, L. H.	Reithel, O. C.
French, W. G.*	Lane, Wilbur F.	Rile, C. M.
Garcia, C. M.	Langworthy, H. P.	Ringlee, E. F.
Gee, Mrs. Margaret	Lee, Leonard	Ross, R. A.
Gerlach, Leo	Lee, Rufus W.	Roubert, L. N.
Ginsburg, S. J.	Leggett, R. H.	Sandquist, E. W.
Goldstein, G. M.	Lemmer, Albert*	Saskor, A. L.
Goodney, Sydney	Lepak, M. K.	Schmillen, T. S.
Gouse, M. H.	Lieber, Philip	Schneider, H. W.
Greenberg, Herman	Liss, J. J.	Schnitzer, Oscar
Greenspahn, Irving	Lokke, A. L.	Schroeder, S.
Grossman, H. A.	Lundahl, B. J.	Schuhman, B. J.
Gudmunson, Reed	Lyhne, J. C.	Shaughnessy, L. J.
Halgren, L. O.	Macdonald, H. L.	Shklar, L. S.
Hamm, Edward	Mackenzie, S. A.	Siegel, Benjamin
Hayward, J. R.	Manilow, Louis	Singer, Harry
Heller, R. A.	McCullough, F. H.	Sinkler, Samuel
Henderson, H. M.	McCulloch, Harve L.	Sloane, D. L.
Henkel, F. J.	Meyers, Fred	Sorenson, H. C.
Hendrick, James	McKean, H. J.	Sprafka, F. A.
Hernandez, Ulises	McKell, Rodney W.	Stern, L. M.
Hess, F. G.	McKinley, C. V.	Stone, Harry
Hitt, Claude G.	McLean, R. W.	Stone, Joel A.
Hoeft, W. J.	Merrill, W. W.	Straup, P. D.
Holic, John	Mikulas, G. W.	Strozewski, Wacław
House, R. G.	Mikulas, L. M.	Tamarin, Abraham
Hudson, E. A.	Miller Russel	Tanner, F. R.
Imber, W. J.	Morgan, C. E.	Torson, A. O.
Irwin, E. B.	Mullineux, L. G.	Tretner, W. J.
Izakowitch, Bennie	Nauer, H. A.	Trovillion, R. A.
Jahnke, H. F.	Nelson, E. G.	Tyler, C. LeRoy
Jensen, Malvin	Nelson, G. W.	Vaughn, L. I.
Jiminez, Joaquin	Nelson, M. O.	Vennesland, G. O.
Johnson, H. R.*	Neilson, W. G.	Vickers, L. N.
Johnson, W. W.	Nesheim, A. A.*	Volkman, Arthur
Johnson, G. G.	Olson, C. G.	Voss, E. R.
Jumer, Albert	Overholt, E. M.	Walker, J. B.
Kahn, Harry	Parr, Willis	Weidner, W. J.
Kalinsky, J. H.	Papantonopolous, C. G.	White, I. A.
Kalpin, I. I.	Paxman, E. A.	Wilcox, M. G.
Kasalovsky, G.	Peterson, G. I.	Wirth, Miss Elizabeth
Kelly, C. R.	Pisha, Miss Beatrice	Witous, C. J.
Kelly, R. M.	Poland, F. E.	Wojtalewicz, J. A.
Kelly, W. S.	Pope, J. A.	Wolfe, Andrew (deceased)
Kennedy, J. L.	Pease, B. C.	Wood, P. H. B.
Khedroo, K. S.	Rainey, D. W.	Young, S. C.
Khuri, G.	Rasmussen, John	Zuback, Louis
Kimmel, Frederick		

#### FRESHMAN CLASS.

Adelberg, A. J.	Bollinger, C. E.	Coplon, A. G.
Akan, Miss Nellie	Boyd, E. T.*	Courtney, T. F.
Akerly, Guy	Brehm, A. O.	Crabtree, Glen
Alexander, Mike (deceased)	Bringhurst, M.	Crockett, B. R.
Anderson, R.	Broadbent, D.	Crouch, C. B.
Arado, R. J.	Broutman, N.	Cunningham, T. L.
Ardera, G. L.	Brown, Ambrose	Dannewitz, L. T.
Assaf, Ismail	Brown, Coyle A.	Davies, C. H.
Bain, W. R.	Brown, W. N.	Davis, Harry*
Baird, T. P.*	Bujer, E. R.	De Bella, J. T.
Bannister, E. A.	Burns, Bishop	Deitz, Chas.
Barber, A. C.	Butler, Earl	Demski, S.
Barker, J. M.	Calkins, Wm.	Denholm, R. F.
Baron, M. C.	Carlson, Helmer C.	Dorland, L. H.
Barton, Sydney	Carlson, S. C.	Duncan, H. F.
Baum, Ernest	Carlton, J. R.	Duxbury, M. N.
Baxter, Maxwell	Carrroll, A. J.	Dyson, Fred
Bazer, Phil	Carynski, H.	Elliott, M. R.
Bechtol, C. M.	Case, R. A.	Faasen, A.
Bennett, L. G.	Caslow, Morris	Fernandez, A.
Berg, F. M.	Cervantes, L. L.	Finke, A. H.
Bergman, H. J.	Chamberlain, C. E.	Finkelstein, H.
Best, R. H.	Chang, K. L.	Fishelov, Miss
Bingaman, W. K.	Chapman, H. P.	Foutz, Earl
Bishop, G. M.	Christoph, G. W.	Fox, Carleton
Blaha, G. W.	Clarno, C. B.	Fox, Norman H.
Bogart, H. L.	Clusman, E. W.	Fox, Norman*
Bolin, J. C.	Cook, H. W.	French, C. M.

Friend, Chas.  
 Garcia, J. G.  
 Gedstead, J. C.  
 Gimenez, R.  
 Ginsburg, I.  
 Glassman, J. J.  
 Goldstein, L. M.  
 Goode, C. A.  
 Gordon, Miss  
 Green, C. Greeley  
 Green, John W.  
 Green, Samuel  
 Greenberg, Miss  
 Greenstein, M. J.  
 Grimm, P. F.  
 Grinde, J. A.  
 Gurney, C. J.  
 Hahn, E. N.  
 Hanna, E.  
 Hanson, Edward  
 Hanson, R. P.  
 Harris, F. S.  
 Haug, C. M.  
 Hedberg, C. H.  
 Helgeson, Harold  
 Helmer, O. A.  
 Henkin, A.  
 Himmelforb, I.\*  
 Hoffman, A. H.\*  
 Holtz, Jos.  
 Horton, D. L.  
 Huete, Ernest  
 Hurdle, J. Y.  
 Jana, F. A.  
 Johnson, Albin  
 Johnson, Archie  
 Johnson, H. M.  
 Jones, E. M.  
 Jones, W. E.  
 Jurissen, P. E.  
 Kane, M. B.  
 Kaplan, Max  
 Katzman, L.  
 Kellam, C. H.  
 Kelly, Arthur\*  
 Kievsky, Geo.  
 Kimble, Franklin  
 Kohl, W. E.  
 Landis, M. E.  
 Langan, C. L.\*  
 Large, Mrs.\*  
 Lasker, H. D.\*  
 Lauraitis, A. R.  
 Leeb, W. A.  
 Lepak, A. S.  
 Levin, M. L.  
 Levin, Wm.  
 Levinson, J. J.  
 Liberfarb, N. D.  
 Lifschutz, Louis\*  
 Lifschutz, Meyer  
 Lingle, H. H.\*  
 Maas, L. T.  
 Mach, B. W.

Maetzold, C. J.  
 Mahan, A. H.  
 Mahan, F. B.  
 Marshall, J. A.  
 McCarthy, J. R.  
 McEhren, D. A.\*  
 McDonald, C. F.\*  
 McDonald, J.\*  
 McMillin, M. E.  
 Mendoza, LeRoy  
 Mesirov, Jacob  
 Miller, Christian  
 Miller, Benj.  
 Miller, Peter H.\*  
 Minner, A. G.\*  
 Mioduszewski, S.\*  
 Mortrude, M. O.  
 Moyer, W. E.  
 Murphy, G. E.  
 Musser, C. M.  
 Nechtow, N.  
 Nelson, J. E.  
 Niemi, Waterman  
 O'Dell, Harlan  
 Olfson, G. R.  
 Padt, F. J.  
 Pawlowski, B.  
 Peace, W. H.\*  
 Perry, L. E.  
 Peterson, G. L.\*  
 Pfeiffer, G. W.\*  
 Phillips, A.  
 Podolsky, H.  
 Poederbach, G.  
 Pollice, Angel  
 Postillon, Louis  
 Potter, M. V.  
 Raklewicz, Jos.  
 Rakow, S. M.  
 Reeves, G. E.  
 Reid, H. A.  
 Reilly, John  
 Rice, W. D.  
 Roberts, H. E.  
 Robinson, Jos.  
 Robinson, Jas. R.  
 Robison, K. H.  
 Rodin, Barney  
 Rosen, Jacob\*  
 Rosenhose, S. J.  
 Rosenthal, B.  
 Roubik, E. C.\*  
 Rubin, Miss  
 Ruport, H. W.  
 Saito, M.  
 Salian, D. H.  
 Salisbury, T. F.  
 Sanborn, L. T.  
 Satten, Frank  
 Savage, A. A.  
 Schacher, M.\*  
 Schaefer, H. M.  
 Scheyer, I.\*

Schlosberg, Chas.  
 Schmid, A.  
 Schneider, M. W.  
 Seidenberg, L. S.  
 Seidner, L. S.  
 Sewell, R. G.  
 Shefte, E.  
 Shields, H. D.  
 Shure, A.\*  
 Siegel, N.\*  
 Siml, B.  
 Skinner, G. B.  
 Skinner, T. A.  
 Smith, J. A.\*  
 Speevak, Miss\*  
 Spencer, W. L.  
 Spira, V.  
 Stevenson, R. B. W.  
 Stewart, R.  
 Stokes, H. D.  
 Stone, Nathan  
 Stone, R. J.  
 Strang, S. F.  
 Strikol, A. J.  
 Stupka, E. C.  
 Tacij, N.  
 Tashiro, Isami  
 Tassie, Ralph\*  
 Tesche, Carl  
 Thompson, W. J. B.  
 Thompson, Fred  
 Thorpe, R.  
 Trachtenberg, H.  
 Trossman, Z.  
 Trost, E. F.  
 Turnbaugh, F. E.  
 Tylman, S. D.\*  
 Venable, L. M.  
 Vineburg, L. S.  
 Vlna, S. J.  
 Waldron, G. H.  
 Wallace, E. H.  
 Warczak, J. J.  
 Watson, G. M.  
 Weber, O. M.  
 Weinfield, H.  
 Weisz, G. R.  
 Wells, C. R.\*  
 Wertz, F. A.  
 Whelan, M. J.  
 Whitney, J. M.  
 Wilson, Adrian  
 Wineburg, Leon  
 Wineburg, Samuel\*  
 Winter, V. M.  
 Wojahn, Edward  
 Wolter, A. B. H.  
 Woolley, M. R.  
 Wumkes, Richard\*  
 Yates, J. C.

\*Indicates the student  
 matriculated but is not in  
 attendance.

## Graduates to 1914

### GRADUATES OF 1883-4

Baldwin, Aristides E., M. D. Carson, Clayton W., M. D. Noyes, Edmund

### GRADUATES OF 1884-5

Armitage, A. Austin, M. D. Hickey, Joseph  
 Barnum, Harry Lean, M. D. Hinkins, John Edward  
 Cady, Edward Everett Hudson, A. Melville  
 Cary, Warren, M. D. Johnson, Charles Nelson  
 \*Call, E. B. Johnson, W. J.  
 \*Dunn, Jesse Austin Lambert, Edmund  
 Gray, Astor Gerard Lane, Asa Holt  
 Hasselrus, Rudolph Theo.

Lewis, Charles William  
 \*McCandless, Archibald S.  
 \*Moody, Joseph Donahey  
 \*Nichols, Amos Jedd  
 Prunyn, Charles Putnam  
 Reed, Joseph J.  
 Wachter, Charles Henry  
 Whitefield, George W.

\*Deceased.

## GRADUATES OF 1885-6

Carson, Harry Fenn	Eshaugh, Frank	Molt, Theodore Felix
Cheade, Emory Melville, M. D.	*Emery, Joseph Grant	Marcoux, Henry Frederick
Clussman, Louis	Huxman, Ernest August	Stewart, James
Entsminger, Gilbert Walter	Mertes, Joseph Perry	Stahele, Otto Henry
	Moon, Robert Ellsworth	Whipple, Ellsworth Otis

## GRADUATES OF 1886-7

✓ Bacon, DeWitt Clinton	✓ Haskins, Geo. William	✓ Sletlitz, Otto Eberhart
Ballard, Henry Cliff	✓ Henderson, Luther David	✓ Stover, Frank Garner
Bently, Charles Edwin	✓ Keefe, James Eucharius	✓ Underwood, Chester James
✓ Broadbent, Thos. Albert	*Leggett, John	Wade, Harry Elmer
Calkins, Chas. Dible, M. D.	✓ Mawhinney, Elgin	✓ Wadsworth, Henry Palmer
✓ Coltrin, Charles Wilkins	Morris, William Evans	Waschkuhn, Julius Albert
Conn, Walter Scott	Nelson, Arthur	Wermuth, Frank Charles
Damon, William Henry	*Norton, M. Eugene	✓ West, George Nelson
Davis, Ernest Edward	O'Brien, Henry	Wilson, Harry N.
Demning, Charles Perry	✓ Pagin, James Richard	Wheeler, Thomas Benton
Dodge, Frank Armstrong	Pitt, Harry Norris	✓ Wilcox, Alfred Rogers
Goodearle, Joseph Henry	Reed, John Henry	*Witt, William
✓ Hart, Edmund Jerome	Rosenkranz, C. Christian	✓ Zinn, Frank H.

## GRADUATES OF 1887-8

Alderson, John Wesley	Gardner, Robert Curtis	Long, George Edward
Barclay, John Charles	Gardner, Thomas Dimma	Lowther, Alfred
Becker, George Heinrich	Goodrich, Grant Arthur	Mann, Anthony
Bennett, Clayton William	Gudex, Valentine A.	Marshall, Clare Winshel
Bennett, Orrin George	Hebert, Alfred Ward	McIntosh, Edward M.
Cady, Frank William	Hendershott, Peter M.	Merriman, Charles James
Chappell, Sherman Lee	Henkel, Albert Frank	Morris, E. VanD., M. D.
Clark, Frank Beaumont	Henry, Thomas Francis	Nordahl, Hans Theodore
Crissman, Rush Eugene	Herman, Richard	Peck, Adelbert Henry
Dalrymple, Wm. Gould	House, James Ward	Reedy, George
Darling, Charles Henry	Kerman, Henry K.	Russell, Frank M.
Davis, Frank Henry	Kessell, R.	Staley, Harry Reid
Duncan, Samuel Finley	Kuester, William	Stewart, Henry
Fortuin, William A.	Lattan, Louis Frank	Treen, Rupert DeGeorge
Freeman, Clarence B.		Whedon, Samuel A.

## GRADUATES OF 1888-9

Aldrich, William Seward	Gorsline, William Preston	Raymond, Frank J.
Barber, Heber Bingham	Harrison, Arthur Grant	Rivenberg, Alfred
Bates, Harvey Herbert	Harter, Charles Wesley	Robinson, Edward Gilbert
Billig, Hal Clair	Henry, Charles Cole	Rogers, Andrew William
*Brownlee, Wm. Graham, M. B., C. M.	Hoffman, Will Ellsworth	*Runkle, David William
Capener, Arthur Erwin	Johnson, Frank Milton	Sackett, Henry Reed
Cheeseman, Frank Eugene	*Kautcky, Emil John	*Silliman, Herbert Haynes
Cochran, James Agnew	Logan, Horace Greeley	Smith, Henry Patrick
Cowen, W. Henry Caldwell	McCawley, Wm. Fletcher	Smith, John Wesley
Curry, James Albert	McConnell, Frank Tyler	Straub, Eli Slifer
Edmunds, Nelson Denique	Merrill, Frederick Burdette	*Swasey, Joseph Atwood
Elles, Frank Stanley	Meyer, Lewis Albert	*  Swasey, James Atwood
Ellis, Follen Peabody	Morris, Frederick E.	Tabor, Fred Strong, M. D.
Eshelman, Benj. Franklin	Morse, Ralph Waldo	Taylor, David
Farrell, Edward James	Mueller, William Henry	Upson, Irvin Francis
Fisher, Vincent	Nelles, Byron Alonzo	Vernay, Charles Edward
Fletcher, Frank F.	*Oakley, Alfred John	*Ward, Electus Backus, M. D.
Flynn, Edward J.	O'Brien, George Howard	Welch, Justus Allen
Fox, Horace Eugene	Phillips, William Judson	Willard, Simon, M. D.
Fredericks, Enos Morse	Powell, Roscoe Robert	Woodward, Frank Vincent
Gleason, Clarence Albert	Reed, Anderson Franklin, M. D.	Wright, C. Huntington

## GRADUATES OF 1889-90

Austin, Chas. Edw., B. S.	Gould, Earl Evlin	*Moffett, Almon Green
Axon, Frederick Douglas	Green, Frank Albert	Magill, Chas. Beatty
Banes, James Downs	Howard, Edwin Grant	Maguire, James Ralph
Bottorf, Daniel Wesley	Heer, Frank Sylvester	Martin, George Bruce
Chase, John Henry	Jones, Will Lloyd	Prickett, Harry Monroe
*Dostal, Joseph Williams	Kempter, Richard	Pountain, John James
Emmons, William Edward, L. D. S.	Kinney, Halbert Eaton	Putnam, John Willert
Fernald, Allen Benjamin	Kolar, Frank	Ream, Fred Kent
Follansbee, Harvey Everett	Knapp, Ernest Lincoln	Russell, Edmund Walter
Gibson, Obe Edward	Lane, Frank Ambrose	Ruthenberg, Otto August
Goodearle, Sineus Melbourn	Leininger, Michael	Ryan, Charles Carver
	Lenington, Jas. Truman	Roberts, Grant John

Salisbury, Fenwick Earl  
 Schadel, Frank Steece  
 Shoemaker, James Adam  
 Seegltz, Albert Gustave  
 \*Suggitt, Frederick Rich'd  
 Swartz, Melville Welling-  
 ton  
 Smyser, Jacob Hamlin

Tenny, Lewis Solomon  
 Thompson, Orrin  
 Toles, George Wilson  
 Thompen, Cornelius Nich.  
 Tuller, Rollin Brede  
 Ubellar, James  
 Waddell, John Quigley

Waterhouse, Chas. Herbert,  
 M. D.  
 Whitenack, Chas. Augustus  
 Williams, Edward Everett  
 Weisler, Wm. H. Conrad  
 West, Herbert Cameron  
 White, Charles Edward  
 Zinn, Geo. Edwin, B. S.

### GRADUATES OF 1890-91

Adams, Charles Gant  
 Allen, Frank Caruthers  
 Bailey, Evan  
 Baker, Claude Gibson  
 Baluff, William Henry  
 Ball, Horace Howard  
 Bigelow, Charles Sumner  
 \*Birchmeier, Frederick  
 Herman  
 Boughton, Chas. 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.  
 Clark, James Ellery  
 Cotterman, David Frank-  
 lin  
 Criscup, George Mortimer  
 Davis, Albert Miller  
 Dean, Henry Franklin  
 Davendorf, F. Chittenden  
 De Vore, Wesley G.  
 Dwight, Willis H.  
 Evey, David Henry  
 Fancher, Walter Harvey  
 Fraser, Manfred S.  
 Gallie, Donald McKay  
 Gibson, Henry Irven  
 Girlin, Winthrop

\*Godfrey, Walter John  
 Grout, John J.  
 Guenther, Hans Alfred  
 Hart, Joseph Edwin  
 Hamer, Augustus Antonius  
 Hubretus  
 Harned, James Edmund  
 Hawkins, 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, C. Augustus  
 Neff, Edwin Dorland  
 Odell, Charles  
 Paine, Frank Adelbert  
 Pape, Herman G.  
 Parker, John Isherwood  
 Pierce, Stephen Clark  
 Pearce, Robt. McCheyne  
 Powell, Frank James  
 \*Pover, Ulysses Grant  
 Ramsey, John Hollis  
 Reed, Ed Shelby  
 Reed, Wm. Augustus  
 Reeves, Wm. Titsworth

Riebe, Paul Albert  
 \*Rimes, Mervin B.  
 Ringdorf, Warren Mayo  
 Robinson, Cyrus Harvey  
 \*Rodman, Arcner West  
 Russ, Peter Hansen  
 Saucerman, John Martin  
 Schnell, Philip John Val-  
 entine  
 Schuyler, Colfax  
 Schultz, Louis Albert  
 Simmons, William Hale  
 Smith, Howard Taylor  
 Smith, Oscar Robert  
 \*Stetson, Fred'k Augustus  
 Strayer, William W.  
 Strong, Henry Clement  
 Taylor, Sherman Tecumseh  
 Thompson, Charles N.  
 Thorellus, Peter Wm.  
 Tricker, Frank Samuel  
 Tucker, Wallace E.  
 Van Nostrand, Wm. Starr  
 Welch, Patrick Henry  
 Wendell, Adolph Andrew  
 Wenker, Raymond Jos.  
 Wetherbee, Jarvis Wm.  
 Wilson, Lorenzo Shepherd,  
 M. D.  
 Wilcox, Roy Prescott  
 Williams, Jonas Terence  
 Yorker, Frank Valentine  
 Young, Clarence W.

### GRADUATES OF 1891-2

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.  
 Brierly, Mark R.  
 Barber, Benjamin D.  
 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, Orle G.  
 Condon, Albert P.  
 Dana, Amos W.  
 Dunn, Will C.  
 Davis, James H.  
 Devereaux, Claude H.

Darling, Hiram  
 David, Frank E.  
 Doerr, Lewis M.  
 Ewing, Henry W.  
 Eagles, Albert E.  
 Ervin, William E.  
 Fox, Walter H.  
 Ford, Lewis E.  
 Freeman, Allen J.  
 Finley, Frank O.  
 Fisher, Herman P.  
 Fezer, Lawrence S.  
 Frank, George E.  
 Fernandez, E. M. S.  
 Guld, George R.  
 Geary, John J.  
 Good, Robert  
 Gouchenour, Jeremiah  
 Gray, Francis M.  
 Momfeld, Alfred J.  
 Hixon, Julian F.  
 Henning, Augustus F.  
 Hebbard, A. G.  
 Higgins, Marlon L.  
 Howell, Robert A.  
 Ironside, Fred 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.  
 Meade, Henry B.  
 Morrow, Walter J.  
 Muenster, John H.  
 Neillon, 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.  
 Root, George S.  
 Rowells, Dennis H.

Reynolds, Fred E.  
 Reynolds, Charles B.  
 Reynolds, James A.  
 Robbins, William W.  
 Robinson, Joseph H.  
 Rea, Victor H.  
 Richards, Edgar M.  
 Robertson, Robert H.  
 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.  
 Steinburg, Paul  
 Tibbits, 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.  
 Werden, Louvain A.

### GRADUATES OF 1892-3

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

Martin, John Wesley  
 Morey, Albert Elwin  
 Muzzey, Delbert Anderson  
 McElwain, Park William  
 Oakley, Washington Joe  
 Powell, T. Elhnan  
 Perkins, Robert Sanford  
 Rohrer, Edward John  
 Schoenbrod, Isaac

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

### GRADUATES OF 1893-4

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

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

Rossman, Ceylon  
 Sargent, Alfred Batchelder  
 Saunders, Wm. 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  
 Wilhelm, Simon Frank  
 Winslow, George Wallace  
 Wright, John James  
 Wright, Chas. Geo. Read  
 Wright, Joseph Shelby  
 Wylie, Charles Henry

### GRADUATES OF 1894-5

Anderson, Cassius Lionel  
 Anderson, Robert Elliott  
 Anema, Rene  
 Atkinson, Arthur  
 Baker, George Franklin  
 Barber, Peter Thaddeus  
 Barber, Uri Neal  
 Barrett, Wm. Osgood  
 Belrman, Preston George  
 \*Bendit, Joseph  
 Boatner, Howell  
 Bowman, Ivory Low  
 Bradley, Louis Bristol  
 Brenneman, John Forest  
 Brown, Edward Fred  
 Carey, James Joseph  
 Coombs, Harry J.  
 Cone, William Riley  
 Cox, Charles Iseman  
 Crawford, Edw. Cherrill  
 Davison, Dexter Harrison  
 Dean, Walter  
 Dickson, Walter Lucius  
 Dudley, Robert Yerby  
 Eddy, Wallace Eugene  
 Elmer, Adney John  
 Everett, George Edgar  
 Farr, 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  
 Gostelow, Spurgeon David  
 Green, Wilbur F.  
 Grove, Alvin Theodore  
 Grove, Edgar Charles  
 Guthrie, Alfred  
 Harper, James Patterson  
 Harvey, John Phillip  
 Heaton, Wm. Sherman  
 Hessler, William Carl  
 Hughes, Leroy Ellery  
 Jelinek, Louis Edward  
 Jacobs, Augustus Carlyle  
 Kennedy, David Harvey  
 Kenner, Walter Howard  
 Kirby, Benjamin Lee  
 Kibler, Ora Lester  
 Kloetzer, Ferdinand Carl  
 Kyner, Arthur David  
 Lacey, Charles Warner  
 Lawrence, Wm. Frederick  
 Little, George I.  
 Little, George Ira  
 Lucas, John Blair  
 Lyon, Russell  
 Magill, Lewis Malcolm

Magnuson, John Edward  
 Martin, Ross Nesbitt  
 McAfee, Thomas White  
 McDonald, Silas Evans  
 McDougal, Charles Duncan  
 Michaels, Theo. Raleigh  
 Miller, Francis Hinks  
 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  
 Peeleger, Geo. Washington  
 Phillips, Dean Richard  
 Pitt, William Alfred  
 Pollock, Samuel Harvey  
 Reyer, Edward  
 Richardson, L. Raymond  
 Robinson, Frank Hartley  
 Rothschild, Walter Allen  
 Russell, Wm. Richard  
 Ryan, Martin Cosmos  
 Salmon, Hugh Henry  
 Sanichas, Athanasious J.  
 Search, John Thomas  
 Smith, Callinus Lincoln  
 Snavely, Archibald Clinton  
 Snyder, Geo. Washington

\*Deceased

Solliday, Albert Fayette  
Sowle, Charles James  
Steele, Ira Davis  
Sweetman, Geo. Austin  
Tanna, George Edgar

Thomets, Mathias Anthony  
Tompkins, Edmund Gale  
Trallor, Charles Clifton  
Trombley, John Edward

Weart, Peter C. Schenck  
Washburn, Ralph Hastings  
Wilcox, George Newton  
Wright, Joseph Alfred  
York, Edw. Thos. Lawley

## GRADUATES OF 1895-6

Aigley, John Emmanuel  
Allen, Edward John  
Appel, George  
Babcock, Oro De Garmo  
Bailey, Augustus Bruce  
Ballard, Francis Albert  
Bankhart, Chas. 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,  
M. D.  
Bell, William Thomas  
Bevan, William Francis  
Boyesen, Aksel Trygve  
Caldwell, Edw. Francis  
Cardwell, Louis Philip  
Cleveland, Russel Vaughan  
Conant, John Hiram  
Cunningham, John Henry  
Croskshank, Fred'k Allen  
Calkins, Herbert Jesse  
Carpenter, John Truman  
Chandler, Charles Treat  
Davies, David St. Idloes  
Devereaux, Chas. Chidsey  
Dicus, John Burgess, B. S.,  
A. B.  
Dodd, James, B. S.  
Deurre, William Paul  
Dunn, William Henry  
Dutton, Charles Clifford

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

McMillan, Hugh William  
McMillan, James Duncan  
Madill, George Henry  
Methven, Charles Sumner  
Murphy, Cornelius Joseph  
Murray, Edward Joseph  
Nelson, Neil P.  
Nesheim, Ingvald  
Peck, Sheldon  
Pitts, Geo. Washington  
Powell, L. G. A.  
Prendergast, Michael John  
Quinn, Wm. Augustus  
Reid, Wilbert Clinton  
Rose, Frederick Walter  
Sargent, Ilvah Isome  
Simmons, Howard Lyle  
Smith, Frank Leslie  
Snashall, Claud Harry  
Snedecor, Frank Ford  
Snowden, LeRoy  
Steele, James Holm  
Stephan, Fred'k William  
Stiles, Albert Bennie  
Stoockley, 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  
Wyth, Charles Lewis

## GRADUATES OF 1896-7

Applegate, Oliver Spencer  
Austin, Alfred E. Dominion  
Atchison, James Albert  
Burkholder, Elmer Curtis  
Babcock, Frank Clinton  
Billig, Edwin Angelo  
Boatner, David Newell  
Bennecke, Edgar Robert  
Brown, William Porter  
Bates, Carl DeWitt  
Broadway, Chas. Henry  
Bridges, Josiah Solomon  
Bloomer, Ernest Oscar  
Bemis, Bertis Bee  
Buchanan, Washington  
Bryan, Evan Henry  
Baker, James Bryan  
Brown, Henry  
Bearley, Guy Thomas  
Bebb, William  
Blackburn, Chas. Hiram  
Blosser, Benj. Franklin  
Borst, Lean Gilford, M. D.  
Costley, Claude Allison  
Campbell, Perry Lee  
Cutteridge, Geo. Albert  
Cutteridge, Chas. Havelock  
Cates, Franklin Oliver  
Cates, Lorwin Noah  
Colter, Fred'k Hamilton  
Clotfelder, Edwin Monroe  
Clemmer, Frank Brunner

Clemmer, Howard S.  
Christensen, Martin  
Carr, Clifford Warren  
Cleophas, Gustav Everett  
Clark, John Everett  
Corbin, John Ward, Ph.G.  
Chappell, Otis Edward  
Cotton, Chas. Washington  
Christini, Charles Arthus  
Devereaux, Harry Clifford  
Dickinson, Harry Louis  
Donald, John Sweet, B. S.  
Dunbar, William Edmund  
Downey, Ernest George  
DeBruin, Frederick  
Dunn, James Oregon  
Dreibrodt, Christian Fried-  
erich Ernest  
Dutton, Blake William  
Eisenstaedt, Milton  
Eversole, Chas. Durbin  
Entsminger, Anthony L.  
Friend, Solomon Berman  
Fowler, Henry Ember  
Glasgow, Harry James  
Gerner, Haakon Leonard  
Giddins, Warren A.  
Harvey, Guy Boyce  
Hasbrouck, Fred Liebinau  
Harrison, Stephen R., Ph.B.  
Hoaglund, Chas. Northrup  
Hanson, Grier

Herrick, Irving James  
Heninger, Robert Maxi-  
millian  
Hayes, Harold Hawthorne  
Hood, Thomas Henry  
Hilton, Morris Lincoln  
Huffman, Robert Henry  
Irgens, Louis Steaven,  
Ph.G.  
Ingram, Charles Beach  
Johnston, John Harvey  
Kaye, Charles Abraham  
Kemper, August Fried'h  
Kyle, Willett Edgar  
Kimball, Bert Amos  
Livingston, Robt. Francis  
Lane, Alfred Walter  
Loppenthien, Henry Chas.  
Loppenthien, Wm. Geo.  
Lockwood, Walter Bert,  
B. S.  
Lindley, Mahlon Ramsle  
Miller, George Alfred  
Morrell, Chas. Gardner  
Mason, Geo. Edward  
Matter, Louis Hiram  
Massman, Valentine  
Mollitor, Martin D.  
Malone, John Laurence  
Maginnis, F. Nicholas  
Martin, Fred'k James  
Miner, Harry Irving

Mills, Lantson Daniel  
 McAyeal, Thomas Scott  
 McKee, Edwin James  
 Orr, George Osborne, D.  
 V. S.  
 O'Donnell, Edw. Francis  
 Olwin, Fred B.  
 Olson, Maurithz Walter  
 Pearson, James Harvey  
 Pank, William Leaton  
 Porter, Harry Hume  
 Porges, Arthur Israel  
 Penfield, Harrie Allen  
 Pasqueth, Joseph Carl  
 Pease, Joseph Lorán  
 Road, Price Walton  
 Raver, Charles Abraham  
 Roberts, Fred'k Hastings

Rea, Stanley  
 Rudolf, Chas. Frederick  
 Rhinehart, Edw. Burans  
 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  
 Stoddert, Thomas Euell  
 Single, Henry Dee  
 Schrock, Burton  
 Standish, William Miles,  
 D. D. M. S.

Satory, Joseph  
 Tate, Fred Alonzo  
 Terry, Wm. McConnell  
 Thatcher, Hezekiah Mor-  
 rison  
 Terry, Delos Bennett  
 Trenholm, Raymond Orput  
 Vedder, Ross Sylvester  
 Weart, Edgar Randolph  
 Wood, Lewis Edgar  
 Williams, Martin  
 Wetzel, John Liephart  
 Wagner, Robert Henry  
 Wilson, Geo. Washington  
 Woolard, Richard Thomas  
 Young, Julian Emerson  
 Yahres, John Matthias

## GRADUATES OF 1897-8

Adams, Elmer Kellogg  
 Adair, Wm. Sherman, M.D.  
 Aldrich, Geo. 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 Frederic  
 Cann, Will Allison  
 Canode, Jonas Findley  
 Charters, William John  
 Coffey, William George  
 Collins, Ralph Earl  
 Cole, Oscar Harley  
 Conley, Martin James  
 Cook, Frederick D. G.  
 Corbus, Robt. Colmery  
 Cox, LeGrand Marvin, Jr.  
 Cross, George Tilden  
 Crowley, Thos. Edw.  
 Cruise, Joseph Peter  
 Cruise, Robert Joseph  
 Cunningham, Geo. Wash'n  
 Curtiss, Myron Eaton  
 Daniels, John Wesley  
 Doherty, Lawrence C.  
 Davies, Jos. Thower, M. D.  
 Davis, Frank H.  
 Dillman, Ira Frank  
 Doherty, James Thomas  
 Dolan, William Morgan  
 Draver, Ernest William  
 Drury, George  
 Eells, Hiram E.  
 Elliott, Elmer Westfall  
 Epperson, Harry Valentine  
 Epperson, John William  
 Evans, Charles Hayes  
 Foster, Harry Lester  
 Fair, James Dalton

Filmar, Jesse  
 Fleischer, Christian C.  
 Flynn, James Francis  
 Fyosum, Albert William  
 Freymann, Frank  
 Gregg, Vernon Merton  
 Garrett, Edwin Loven  
 Gebhardt, Louis Albert  
 Geenty, George William  
 George, Edward David  
 Gibson, Elmer Grant  
 Golbeck, Walter Carl  
 Gorman, Thos. Francis  
 Gow, George  
 Green, George Newell  
 Grove, Carl Joseph, Ph.G.  
 Grisamore, Thomas L.  
 Harden, Oliver Heber  
 Harris, Andrew J., Jr.  
 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  
 Hutchison, Andrew C., 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, Edw. Eaton  
 Lawson, Leo Hiram  
 Lee, Noah A.  
 Lighthart, Garret  
 Lindstrom, Carl  
 Locke, James D.  
 Lockie, Thomas  
 Long, Charles James, Jr.  
 Loppenthein, J. W. H., Ph.G.  
 McAbery, Earl Grant  
 Maloney, John Francis  
 Mead, Charlie Ray

Meyer, George Wm. Carl  
 Miller, Frederick Grant  
 Miller, Grove Lolon  
 Miner, Frank Dexter  
 Mittelstadt, Rudolph Alex.  
 Montgomery, Wm. Johnson  
 Moore, William Edgar  
 McMillan, Peter Alexander  
 Morrison, John Adelbert  
 McNiff, Peter Charles  
 McParland, Jos. Ferdinand  
 Mullin, William  
 Nell, 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, Robt. Edward  
 Riggs, Edgar Ryerson  
 Rankine, Clarence M.  
 Rockey, Chas. Franklin  
 Rogers, Ellis Marshall  
 Rosenbledt, Isaac Newton  
 Ruge, Marx  
 Sargent, Wm. Herman  
 Sebolt, William Andrew  
 Shannon, Fred'k Hanger  
 Shannon, Henry Allen  
 Schoening, Walter Henry  
 Silvis, James Milton  
 Sharp, Benj. Baxter  
 Smith, Richard Charles  
 Snashall, Bert Lovall  
 Southworth, Marc Albert  
 Sowler, Alexander Milton  
 Spellman, Burt LeRoy  
 Stryker, Wilford Cotton,  
 B. S.  
 Sholtz, Carl  
 Taylor, George Edgar  
 Teter, Joseph Henry  
 Turner, George William  
 Volker, Joseph John  
 Waide, Howard Leonard  
 Walsh, Francis Xavier  
 Watland, Albert O.  
 Webster, Wm. Edward  
 Williams, Ralph Cephas  
 Willman, Arthur Charles

## GRADUATES OF 1898-9

Ableiter, Emil Albert	Gamble, Warren Alonzo	McPhee, John
Andrews, Lewis Judson	Gerretson, Chas. Edw.	Morey, Albert Edward
Angle, Fred C.	Gausby, Edgar Lyon	Michaelis, Manly H.
Adsit, Amos Elias	Gillane, J. J.	Nevius, George Wilson
Bohr, John	Hardin, Joseph Wesley	Nixon, Richard E.
Beck, Rudolph	Hanscomb, Frank Zajceck	Nielson, Carl James
Booth, Roy George	Hamil, Frederick Lee	O'Keefe, Emmett M.
Buchheit, Albert J.	Haessler, Frank Joseph	Orth, John
Baumrucker, Otto	Hayden, Ralph Elwood	Penrose, William C.
Bratten, George Elmer	Hewetson, Frederick	Pomainville, Chas. G.
Burton, John Harold	Horner, Robert Conover	Pierce, John Henry
Beason, Silas Alonzo	Harvey, Wilfred P.	Pounder, Malcolm
Bartholomew, Arthur E.	Hanan, Edward James	Richards, Fred'k Allen
Brown, Geo. Bell	Hall, Fred Elvin	Riggs, Robert Morton
Brady, Stephen Arthur	Haradjian, Nazareth S.	Ritzenthaler, Edw. L.
Brenner, Geo. Peter	Harlan, Paul Hendricks	Ruttan, George Meyer
Bartholomew, Charles L.	Higgins, Harry Clinton	Redman, Benj. Franklin
Blakeslee, Frank Edw.	Hamilton, James Lawson	Roth, William Hanna
Bomer, George Henry	Hankins, Elton Ellsworth	Rocke, Alfred Ebbart
Burkman, Edw. Gustave	Holinger, Otto	Stevenson, Harry Adlai
Brown, Holmes G.	Hoffer, Virgil	Shattuck, Truman
Bates, Orville Lee	Hirth, Charles Eugene	Shidler, Clem. Eugene
Barnes, Edgar S.	Hothan, John Charles	Stokes, Walter R.
Cuthbert, Clark Milton	*Herren, Harry Hubert	Spellman, C. A.
Cox, William Austin	Harris, Thos. H.	Smith, Harry James
Chandler, Edgar Dell	Ivey, Alexander, Jr.	Shaw, Harry Dowdell
Cheever, Homer L.	Isely, John E.	Seldscheck, John Joseph
Case, Carl Burr	Jones, George Richard	Smith, Richard Anson
Cornwell, Elbert H.	Johnson, Edward Elmore	Spindler, Alva Leonard
Colyer, Wm. Lambert	Kaufner, John A.	Steel, Edward H.
Cunningham, Oscar John	Kirkland, Jas. Anderson	Stanton, David Leon
Diepenbrock, Geo. W.	Kerner, Geo. W.	Smith, Allison
Dorfner, William	Kinstad, Conrad G.	Schell, Walter Robert
Dolson, Glenn S.	Kuehn, Frank Joseph	Torrey, George W., M.D.
Diamond, Peter Thomas	Lanning, George Richard	Tyler, Berna Sexton
Drozdownitz, Abraham	Laughlin, Oscar Alonzo	*Wingren, Edward Sexton
Everett, Mell M.	Lindebloom, Lukas Barend	Welch, Dudley
Evans, Griffith D.	Lindholm, Eric	Wood, Charles Aaron
Ewin, James Wilbert	Long, Walter Mears	Williamson, Geo. Bertram
English, John, Jr.	Luthringer, John Petronius	Weis, William Eugene
Ferguson, Harry Melville	Luxmore, William	Wells, James Alfred
Fincham, Emery Lee	Manton, James Monroe	Waltz, J. Foster Flag
Fick, Bruno Wesley	Massart, George	Warnock, John Castle
Fry, Lemuel P.	Maas, Louis Herrman	Wolfenberger, Clifton W.
Fithlan, David William	McTaggart, Edwin H.	Walters, William Stair
Forster, Conrad Henry	McKean, Robt. DeWitt	Wayde, Charles Allen
Frace, Howard	McClevy, Richard Joseph	Wendel, Philip J.
Flemming, C. A.	McVay, Irvin E.	Wullemin, Pierre Marcel
Gardner, James Merrick	MacKechnie, Hugh J.	Williams, S. I.
Greenfield, Edwin James	Moran, Richard Daniel	Wilson, Thomas James
Gray, Fred Arthur	Moorehead, Fred Brown	Zartzin, John Abner
Gabriel, Will McMahon		

## GRADUATES OF 1899-00

Alkire, Lewis Edgar	Clark, Gustavus Alonzo	Gillies, Wm. James
Ardner, Andrew Joseph	Coe, Lewis Clark	Gilson, Samuel Wolford
Arnold, Louis Earl	Collins, Francis Bradford	Gostelow, Franklin Jesse
Aten, Wilbur Orcutt	Crawford, Edwin Henry	Gostelow, Wm. Robert
Bacon, Charles Grant	Crouch, Clyde Clippinger	Grove, Norman Clifford
Bast, Magnus Leonard	Crowe, Joseph Patrick	Grove, George Nimes
Bast, John J.	Campbell, Edwin James	Guthrie, Nicholas Aitken
Beeson, Orrin Leroy	Davis, Charles William	Grammer, Henry Andrew
Belscamper, Chas. Lester	Dennis, Calvin Ashford	Goslee, William Arthur
Blatchford, Benjamin	Donelan, Thomas Patrick	Gore, Frank Albert
Bullard, John Albert	Dieckoff, Emil Charles	Hatch, Eugene Belmont
Bock, Edwin Charles	Ducey, John Vincent	Hansen, Harold Joseph
Boyd, Earl Davis	Dicus, William Owen	Hammond, John Jay
Brale, Ernest Edward	Dundass, Edmund Grant	Hamilton, Edwin Thomas,
Brager, Joseph E.	Everest, Bryant Henry	Ph.G.
Brown, Nickell Flint	Fraker, Guy Cronice	Hallock, Emmet Corson
Bingham, Joel Wallace, Jr.	Funk, Roy Alonzo	Hillemeayer, Frank H.
Benedict, James Hudson	Fortune, William George	Hoesly, Henry, Ph.G.
*Bowyer, John Edgar	Galbraith, Hugh	Hoffman, Herman Hale
Campbell, Kenneth Chas.	Gaston, Thomas Ewing	Hersh, William Henry
Carrick, Clyde Cecil	Gerretson, Gerret James	Hayt, Frank Alfred
Chappell, John Boyd	Gibson, James Clark	Helt, Fred Henry

Hodson, John W.  
 Jamleson, Henry Louis  
 Janett, John Andrew  
 Johnson, Henry George  
 Juengling, Adolph Richd  
 Kutch, Alfred Irie  
 Kimball, Horton Wesley  
 Kuster, Samuel Williams  
 Kerr, Ernest Everett  
 Kibler, John Burton  
 Land, Wm. Harvey  
 Lawrence, Ed. Patterson  
 Mahoney, Daniel Patrick  
 Martin, Joseph Franklin  
 MacBoyle, Robert Ernest  
 McAllister, Harry Adney  
 McEvoy, Richard David  
 McLeish, John Neisbit  
 Meagher, Wm. Francis  
 Metcalf, Thos. Jefferson  
 Mills, Thomas Mailen  
 Murphy, Walter Britt  
 McCandless, Chas. Boding-  
 ton  
 Myers, Marlon Lafayette  
 Mayer, Oscar Henry  
 Nickson, Harry Edward  
 Norman, Helge  
 Norris, Chas. Chalmers

Norton, Ira Pickett  
 Olcott, Harry Luman  
 Olmsted, Lewis George  
 Parker, Frank DuBois  
 Parker, Jewett Claire  
 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, Chas. Dudley  
 Schedeman, Otto Carl  
 Schultz, Aloysius Francis  
 Scott, Samuel Joseph  
 Sennett, Albert Clayton  
 Sevier, Lawrence Roland  
 Sheehy, William Jay  
 Schutt, Alexander  
 Schneider, George  
 Shurtleff, Charles Henry  
 Sievers, Detlef

Slingluff, Geo. Wesley  
 Smith, Charles George  
 Snyder, Charles M.  
 Sturtz, Herman  
 Sautler, Bruce  
 Smith, Edw. Ambrose, B.A.  
 Tipler, Joseph Johnson  
 Thompson, Dwight Lyman  
 Towle, Samuel Downs  
 Van DeGrift, Daniel Davis  
 Van Verst, George Wyatt  
 Van Hasselt, Arend. Lud-  
 loff 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  
 Willman, Jerome Edward  
 Wolavka, Chas. H. Nicho-  
 las  
 Wyneken, Theo. Charles  
 Walsh, Harry Edwin  
 Yule, Robt. James Basil

## GRADUATES OF 1900-1

Anderson, Gustav Adolph  
 Alexander, Thos. Albert  
 Ames, James Walton  
 Allen, Dane Randall  
 Augner, Albert Edward  
 App, William Henry  
 Bryant, Lester Franklin  
 Brownell, Claude Bertram  
 Buck, Wilbur Parsons  
 Barnes, Asa D. Clifford  
 Brown, George Arthur  
 Behringer, Sam'l Hamilton  
 Burnett, Orville Sylvester  
 Borley, Edmund Cecil  
 Bell, Chadz Berthold  
 Bean, Irving Wilson  
 Benson, Charles William  
 Bardwell, George Rowland  
 Connole, Cecil Vincent  
 Culhane, Andrew  
 Cleveland, Leonard W.  
 Chandler, Ross Albert  
 Collins, Frank Edward  
 Clow, Fred Claire  
 Clemens, Orville C.  
 Curran, John Franklin  
 Carey, Jacob Burton  
 Cretors, Charles Roland  
 Deacon, Thomas Henry  
 Drozdowitz, Israel  
 \*Dzell, Cyprian Bulsson  
 Easterley, Chas. Arthur  
 Ebner, Henry Brown  
 Farnsworth, Thad. Luther  
 Ferguson, William Harry  
 Fox, Theo. Fred  
 Follett, Frank Emmerson  
 Fahrney, Samuel Wilbur  
 Fish, Frank Fernando  
 Field, Deine Muller  
 Finch, Charles Celdon  
 Fossium, Carl  
 Gabriel, John Frank  
 Gallagher, Morley Samuel  
 Garland, James Albert  
 Gehbe, George Albert

Graybeal, Willard  
 Gleason, Joe Herbert  
 George, Charles Lewis  
 George, Karl Herbert  
 Gerner, Thorvald Levin  
 Griffith, Andrew Curtus  
 Grant, Leonard D.  
 Griffin, Horace Elias  
 Geiger, Hubert H.  
 Hart, Phillip Heyward  
 Hardgrove, Tim. Aloysius  
 Harris, William Bixby  
 Hausmann, Wm., Jr.  
 Hayes, Hezekiah  
 Hollenbeck, Rowland J.  
 Hixon, William Noel  
 Hummel, Andrew Thos.  
 Heatle, Fred Watson  
 Huecker, John Carl  
 Hughes, Benj. Naylor  
 Hocking, Tobias Henry B.  
 Houston, Roderick  
 Helot, Henry  
 Heymar, Stanley  
 Holt, Robert  
 Hussey, William Warren  
 Jansen, Arne Krog  
 Jones, David Timothy  
 James, John Arthur  
 Jordan, Louis Edward  
 Johnson, Martin Luther  
 Jones, Corliss Howard  
 Knowles, Sydney Joseph  
 Kolar, Otto John  
 King, Leander  
 Kyes, Walter Smith  
 Kalk, George Peter  
 Kelley, J. Ambrose  
 Kenney, Garret Powell  
 Kenward, Edw. Dixon  
 King, Warren Leroy  
 Lane, Everett  
 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  
 Mahood, David George  
 Maloney, Daniel Edward  
 Mason, A. D. Alfred  
 Marion, Donald  
 Marshall, Albert Warren  
 Marster, Stephen Henry  
 Matzen, Nicholas  
 McMullen, Harvey Clinton  
 McLean, Wm. Randolph  
 \*McCoy, John Robert  
 McCallum, J. T. Murray  
 McGee, Rea Proctor  
 McCrory, Thomas George  
 Miles, Harry Storrs  
 McKee, Edwin Lange  
 Molt, Frederick Felix  
 Murray, Daniel Raymond  
 Mount, James Jay  
 Mead, Edwin Alfred  
 Miller, John Thomas  
 Moore, John C. Young  
 Marks, William Clyde  
 Noble, Samuel Cloud  
 Orth, Paul Sheriff  
 Ogle, William Oliver  
 Paul, James Edgar  
 Patterson, Samuel S.  
 Pace, George Harold  
 Pangburt, Samuel Arthur  
 Parker, Chas. Elwood M.  
 Proctor, Louis C.  
 Perry, Percy Thomas  
 Phipps, Ira D.  
 Pellage, Rudolph August  
 Pope, Alexander  
 Phipps, Luther Hansford  
 Potter, Wm. Satterlee, Jr.  
 Russell, George Abraham  
 Robinson, Oliver Thomas  
 Risley, John Mathis  
 Rork, Clarence Lacell

\*Deceased.

Russell, Bert Samuel  
 Reidy, Matthew Joseph  
 Richardson, Alex. A., Jr.  
 Reinhart, Richard Wm.  
 Ross, Sheldon Robert  
 Ricard, Tennyson Joseph  
 Rhoads, Charles Amasa  
 Read, Harold Roy  
 Rice, Hagbert J.  
 \*Ramsey, William Kean  
 Reeve, Wm. Beckwith,  
 D.D.S.  
 Rehm, George John  
 Roan, Henry Acton  
 Swan, Frank Robert  
 Schleiffarth, Herman F.  
 Sullivan, John Joseph

Sholl, James Rex  
 Shaver, Allen Ezra  
 Sorsen, Oscar Henry  
 Schultz, Louis  
 Smith, Ervin Earl  
 Shuler, Max Coulter  
 Schleuter, John A., Jr.  
 Switzer, Arthur Flagg  
 Schaffner, Guy DeVere  
 Schultz, John Joseph  
 Sherman, Claude Adams  
 Sato Kazuo  
 Schiller, Victor Robert  
 Tuller, Charles Shepherd  
 Tennant, Walter Emery  
 Taylor, John Harris  
 Tweedle, Wm. Hamilton

Trewin, Garnet Morley  
 Tucker, Albert  
 Tucker, Gordon  
 Vaughn, Allen LeGrand  
 Watt, Charles Fremont  
 Winters, Johanson Conrad  
 Winters, William Asa  
 Wallick, Adrian Lafayette  
 Walker, Winfield Walter  
 Wolfe, Maurice Vincent  
 Weber, Elmer Henry  
 Webb, Clinton Cassius  
 Wolcott, Floyd G.  
 Williams, Randall S.  
 Walker, Harry Wolcott  
 Warner, Charles Eben  
 Young, Leslie B.

## GRADUATES OF 1901-2

Arnold, Randolph  
 Ankeny, Ralph L.  
 Aubrey, Frank Conrad  
 Adams, David William  
 Alexander, Frank W.  
 Atkinson, Ira John Henry  
 Atwood, Paul Howard  
 Albright, Lewis Grant  
 Baker, Herbert Wesley  
 Ball, Wm. Hamilton W.  
 Bandy, Claud Wrenton  
 Bailey, Guy Edwin  
 Butcher, Charles Russel  
 Brooks, William Ray  
 Bogle, William  
 Blair, Wm. Everett  
 Budge, Thomas  
 Blanchard, Frank Edw.  
 Betty, Paul Arlington  
 Bingham, Roy William  
 Campbell, Chas. Overing-  
 ton  
 Campbell, Robt. Francis  
 Campbell, Fred David  
 Carl, William Hewitt  
 Carroll, William D.  
 Corley, Morris Edmund  
 Cannane, James  
 Churchill, Guy Reese  
 Church, Rolla Otto  
 Collar, Cleon Dea  
 Clark, Paul  
 Collins, Edgar Nelson  
 Cook, Clement Allen  
 Conley, John Stafford  
 Culver, Rollin Pritchard  
 Cockrell, Robert Elias  
 Cook, Leon Wesley  
 Clements, Claude C.  
 Clark, Clifford Fremont  
 Cahill, Carl M., Ph.G.  
 Conklin, Frank Graham  
 Corliss, Fred Eugene  
 Christopher, Carl John  
 Craver, John A., Ph.G.  
 Corley, Guy Fleming  
 Coran, George Henry  
 Cooper, John Joseph  
 Cutrera, Emanuel  
 Curran, Paul Clayton  
 DeArmand, Louis Grant  
 Dorsey, Hugh P.  
 deBoer, Mell  
 deWaard, Jelle  
 Davis, Arthur Newton  
 Day, Roscoe Arthur  
 Donahoe, John Michael  
 Davis, Charles Albertson

Dean, Frank Alonzo  
 Doran, John William  
 Donahoe, John Daniel  
 Dressel, Henry George  
 Donaldson, Herbert Sam'l  
 Dickson, Rollin Oswald  
 Evans, Arlington Jordan  
 Evans, Don Woolsey  
 Edwards, Arthur  
 Eells, Linden Lester  
 Ferstenberg, Wm. Francis  
 Fee, Asa  
 Gasser, Wm. Phillip  
 Groffman, Fred'k William  
 Goldsmith, William S.  
 Goetz, Otto Alexis  
 Girard, Chas. Bartholo-  
 mew  
 Gilpin, Alfred Wm. Leslie  
 Geiger, Paul Herbert  
 Golding, Lewis Elmer  
 Gregg, Willis Lewis  
 Grefe, Alvin  
 Graber, Robert Lester  
 Gillette, William Leslie  
 Greenfield, Jos. Herbert  
 Hallam, Benjamin Perry  
 Haller, Wm. Morgan  
 Hanson, Abel  
 Havel, Martin V., Ph.G.  
 Hixon, Warren Hosmer  
 Holland, Joseph Foster  
 Henneman, Gustave John  
 Hamilton, Homer Clifford  
 Holbrook, Malcolm H.  
 Huber, Maximilian Theo.  
 Helmer, John Louis  
 Hunter, Milo Owen  
 Howland, Percy Carleton  
 Herrmann, Wm. Anthony  
 Helmer, Philip Andrew  
 Holmes, Thos. Joseph  
 Hurd, Walter Reynolds  
 Hiltz, Victor  
 \*Isaachsen, John Trygve  
 Jasmann, Robert  
 Jacob, Edward  
 Johnstone, Jas. Bremner  
 Jones, Carl Schurze  
 Kanouse, Ralph Elijah  
 Kanward, Chas. Franklin  
 Kyle, Arthur Milton  
 Kelly, John William  
 Lamme, Robt. Johnston  
 Linsley, Sam'l Ellsworth  
 Loftus, Edward Emmett  
 Maher, Charles Arthur  
 Maloney, John Joseph

Marshall, Charles Albert  
 Mathis, Raymond Cecil  
 McRae, Murdock Farquhar  
 McKee, Jerry Vincent  
 McEvoy, Joseph Michael  
 McLaughlin, John Elmer  
 Moe, Peter  
 Morris, George Pratt  
 Morgan, Harry G.  
 Milliken, Lora Charles  
 Mott, Thomas Martin  
 Moore, Wm. David Nicol  
 Millyard, Wm. Arthur  
 Morton, Walter Jas. Chas.  
 Moye, Richard Sylvester  
 McMillan, Stanley Stewart  
 Myers, Franklin Gilbert  
 Niles, John Abner  
 Neirus, Vera Simpson  
 Norton, Joseph Peter  
 Nelson, James Frank  
 Neil, Leo Alton  
 Nixon, Clinton A., Ph.G.  
 O'Connor, Thos. Michael  
 O'Keefe, Wm. Edward  
 Orr, Robert Burray  
 Ohwein, John George  
 Perl, Frank Casper  
 Phillips, Albert Emerson  
 Purdum, Richard  
 Peterson, Elmer George  
 Pitcher, Leslie Ela  
 Perl, Emil  
 Penhallegon, Thomas A.  
 Pierick, Herman Bernard  
 Putterbaugh, Pliny Guy  
 Popplewell, Harris  
 Quinn, Francis Joseph  
 Raiche, Fred Ernest  
 Raffety, Ori Joe  
 Rector, Charles Edward  
 Read, Earl Leolin  
 Reck, Bruno James  
 Rea, Owen Leslie  
 Rubert, Lloyd Eli  
 Roper, James William  
 Ryder, Fred John  
 Rockwell, Wm. Daniel  
 Rutherford, Arthur Peter  
 Schrumph, August John  
 Sowles, Chester Wm.  
 Schmeckeber, Wm. F.  
 Schaefer, Albert Fred'k  
 Summers, James Lee  
 Sutton, Frank Willock  
 Scott, Harold Orion  
 Stevenson, George Edward  
 Spears, George Walter

\*Deceased.

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  
 Townsend, James Alfred  
 Turner, Charles Christie  
 Tuttle, John Howard  
 Ticknor, Ruthven Bruce  
 Thrift, Samuel Curtis  
 Tummel, Arthur Melville  
 Vasumpaur, John Arthur  
 Vold, Anton  
 Waite, Franklin Strauss

Wilkie, William J. Fred'k  
 Wettengel, Harry M.  
 Walker, Andrew Beattie  
 Wagner, Edwin Francis  
 Wells, Frank Monroe  
 Worthington, Otto E.  
 Wheeler, David Plumly  
 Wherry, Arthur C.  
 Wilcoxon, George Dent  
 Zanglein, Emil Richard  
 Zbornik, Frank

### GRADUATES OF 1902-3

Allen, Edward Hart  
 Anderson, Andrew B.  
 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, Geo. Washington  
 Boyer, Wm. Tecumseh  
 Brown, Edw. Glessing  
 Buck, Robert Herman  
 Buckley, Jas. Edw., 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  
 Cooley, Charles Clinton  
 Connor, F. R.  
 Corbett, Wm. Francis  
 Corsaut, Charles King  
 Cretors, Emmett DeF.  
 Crombie, Charles Edward  
 Cryor, Clark Manley  
 Dannatt, Ernest Garfield  
 Darling, Seeley Adelbert  
 Davis, Albert Dolson  
 Davis, John Charles, Ph.G.  
 DeLahoyde, Hugh  
 DeMamprey, John A.  
 Dishman, Robert Hezzie  
 Eastman, Fred'k Aug.  
 Eaton, Oscar Walter  
 Eberhart, Robt. Odemar  
 Ensign, Adams Wesley  
 Evans, Louis Weber  
 Fee, David Melvin  
 Ferrell, James Carlton  
 Findley, Ralph L., 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 E.  
 Gore, Charles Monta  
 Graham, Samuel Moxall  
 Greene, Pardee Walter  
 Gross, Arthur  
 Guenzig, Henry  
 Hale, Charles Leslie  
 Hall, Sherrell Woodworth  
 Hall, Thos. 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 Demain  
 Hutchison, Jos. Algernon  
 Johnston, George Edgar  
 Jones, Edward S.  
 Keefe, George Paul  
 Kelly, David Ervin  
 Kensing, Elmer Gilbert  
 Kibler, Harvey Burner  
 Knapp, Arthur Leroy  
 Krost, Edwin A.  
 Lacharite, Herman C.  
 Landon, Loren Oscar  
 Light, George Phenece  
 Little, Leslie Lynn  
 Lord, Wm. Frederick  
 Lowrie, Walter Edward  
 Lovering, Gustavus M.  
 Lynch, Thomas Aloysius  
 Mach, Adolph  
 Margarlan, Garabed Kinon  
 Manz, Albert Charles  
 Mietus, Joseph  
 Miller, Frank L.  
 Mitchell, Oscar Allen  
 Muedeking, Leon Martin  
 Murphy, Harry H.  
 Murry, Fred Edcomb  
 Muzzall, Harold Alfred  
 MacMurray, Lachlan C.  
 McGuire, Austin Charles  
 McLaren, John Sterling  
 Narbo, Sven  
 Neidigh, Samuel Robert  
 Nelson, Charles Henry

Neumeyer, Marcus A.  
 Newell, Virgil Bingham  
 Noe, Walter Bartlett  
 Ocasek, William  
 O'Dwyer, Charles Jerome  
 O'Herrin, James Charles  
 Outten, Luther Thomas  
 Patterson, Charles Stuart  
 Patterson, Harry Clayton  
 Patterson, Leon J.  
 Peisch, Henry Christian  
 Phelps, Walter Shelly  
 Pomeroy, Loren MacLay  
 Port, Charles Franklin  
 Porter, Charles Kelley  
 Prescott, Jerry Arnold  
 Price, Franklynn Jas. 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, Fred'k Joseph  
 Simpson, Phillip Herbert  
 Smith, George Lindsay  
 Smith, Isaac Samuel  
 Smith, Wm. Alanson  
 Somerville, Chas. Wm.  
 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, Wm. Lorin  
 Wertz, James Oscar  
 West, Joseph Wallace  
 White, Frank Edwin  
 Wilcox, George Wm.  
 Williams, Odin Neil  
 Williams, Robt. Arthur  
 Winchell, Clarence Garfield  
 Wyman, Roy Ernest  
 Wells, Wm. Chas. Crossley

### GRADUATES OF 1903-4

Arthur, Robt. Samuel  
 Babcock, Lester M., A.B.  
 Board, Wm. McCall  
 Barackman, Wm. Garfield

Barlow, George H.  
 Bell, George Edward  
 Blodgett, Earl Edward  
 Branch, Corydon Ansel

Bricke, Frederic Albert  
 Britzius, Wesley A.  
 Brunet, Josaphat Louis  
 Buckley, Joseph Dawson

Budge, Franklin  
 Burckhalter, Henry L.  
 Burgess, George Francis  
 Buscho, Wm. August  
 Chapman, Wm. Harvey  
 Chase, Ellis Edward  
 Clark, Walter Thomas  
 Clunie, George Andrew  
 Cook, John Angus  
 Couger, Thaddeus Eric  
 Cruse, Roy James  
 Denney, Andrew Irvin  
 Derickson, Hiram Alvin  
 Dexter, John Victor  
 Dick, Carl Otto  
 Dixon, Ralph Harvey  
 Douglas, Ezra King  
 Eckel, Samuel  
 Ervin, Loren Eugene  
 Estock, Fred'k 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  
 Herman, James Benjamin  
 Harris, Edward Ewel  
 Hautsch, Frank Alexander  
 Hewitt, William Henry  
 Hine, Walter Gerald  
 Hinman, Ralph Burrirt  
 Hirscher, George Alois  
 Hodson, Robert Edward  
 Hooreman, Jacobus M.,  
 M.D.  
 How, Frank William  
 Huffman, Charles Lloyd  
 Hunter, William Horace  
 Hyland, Leslie Dana  
 Irving, Arthur Edward  
 Iverson, Justine Clement

Ivey, William LeRoy  
 Jackman, Clarence Wm.  
 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, Chas. Howard  
 Liedl, Eugene Anthony  
 Liepart, Geo. Hampson  
 Ligitt, Robert Everett  
 Liken, Clyde Thomas  
 Limacher, John Anselm  
 Lindley, Samuel Elmer  
 Loomans, Geo. Wm.  
 Lucas, Robert Francis  
 Luton, Leonidas Irvin  
 Lyman, Otis Arthur  
 MacArthur, John Elliott  
 Macdonald, Roy Stuart  
 MacKechnie, Neil J.  
 Magnuson, Edw. Chas.  
 Maher, Daniel Arthur  
 Martin, Archibald A. L.,  
 D.S.  
 Martin, Chas. Edward  
 Maynard, Charles Henry  
 Maypole, Alexander M.  
 McCarter, Alexander  
 McMahon, Mark Thomas  
 McRae, Charles Alfred  
 Melak, Naseef  
 Michener, Roy De Lacey  
 Molseed, Lewis Edward  
 Morgan, Ernest Rufus  
 Movius, Wm. Godfred  
 Nannestad, Sverre Holm  
 Nauman, Bernard  
 Nerud, William Leo  
 Newhouse, Fritz Valentine  
 Norwood, Benjamin Ira

Orr, Hal Nelson  
 Page, William Edwin  
 Pashley, Raymond Robt.  
 Perlisho, Virgil Pearlee  
 Paul, Charles Henry  
 Phinney, John Hardin  
 Pickard, Edw. Chas., L.D.S.  
 Plankerton, Hale A.  
 Quinlan, James Louis  
 Raubolt, Walter Fred'k.  
 Richards, Francis Evan  
 Rietz, Arthur Reinhard  
 Robinson, Earl Clayton  
 Runkle, Lawrence Karrel  
 Ryan, Edw. Pressley Rhea  
 Saylor, J. Vernon  
 Schmitz, Mathias Leonard  
 Senesac, John Baptist H.  
 Sharp, Willard Parker, Jr.  
 Shaw, Frank Webster  
 Snider, Kester Warren  
 Steele, George Hoxie  
 Steinback, Peter Engwald  
 Stewart, Isaac Perry  
 Stott, Hubert William  
 Stratton, Geo. A. Sam'l  
 Strom, Eugene Fred'k.  
 Sutton, David James  
 Sykes, Harry Edward  
 Thomas, Daniel Preston  
 Truitt, Theo. William  
 Turner, John Gottfrid  
 Van Buskirk, Earle Jay  
 Van Alstine, Elliott  
 Voss, Albert Edward  
 Waldron, James Edwin  
 Walker, Wm. Brisbane  
 Walser, John, Jr.  
 Wareham, Leslie V.  
 Webber, Shirley Thos B.  
 Wege, Phillipus A. M.  
 Whittaker, Howard F.  
 Worstell, Everett Crumley  
 Wright, Charles Lewis  
 Young, Elbert Clifton

## GRADUATES OF 1904-5

Ames, Albert Benton  
 Appel, William Conrad  
 Axon, Fred'k Albert  
 Bernhardt, John  
 Boyer, Ira E.  
 Bisco, Michael Joseph  
 Booth, Robert Peter  
 Brecheisen, Arthur A.  
 Barnum, Levi Duke  
 Bromund, Richard Max  
 Barron, Roy Alvah  
 Brake, John Oliver  
 Butts, Engene Rolla  
 Budge, Oliver Hyer  
 Burdick, George Merton  
 Banks, Roy Harold  
 Connell, Gratton Doran  
 Cannon, Thomas Michael  
 Cummings, Jos. Emmett  
 Callum, Albert Douglas  
 Chappelle, Earl H.  
 Cardwell, James Hartwell  
 Calderwood, James Salmon  
 Donelan, John James  
 Daniels, Richard H.  
 Donahoe, Harry Emmett  
 Dickinson, Carl Asa  
 Davies, Jay Garfield  
 Daniel, Joseph Allen  
 Dunlop, Wm. D., Ph.G.

Dimond, Andrew  
 Dimond, Januarus Wm.  
 Davenny, Delmar C.  
 Day, James Kendrew,  
 L.D.S., R.C.S.E.  
 Devlin, Bruce B.  
 Eller, Lloyd Roscoe  
 Eaton, Leslie Eugene  
 Eustice, Edw. Lemotte  
 Elliott, T. E.  
 Eccles, F. R.  
 Fossum, Thos. Fritjof  
 Fleming, Herman Fred'k.  
 Frace, Lewis Ray  
 Fuerly, Guy Edwin  
 Fuermann, Fernando W.  
 Gardner, Phylis Stamor  
 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 Fred'k.  
 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 C.  
 Holbrook, Harold E., B.S.  
 Haight, Lee Erwin  
 Hyde, Walter Lloyd  
 Handley, Robert Elmer  
 Hoffman, John Emil  
 Jelinek, Otto Earl  
 Jones, Edgar V., B.S.,  
 Ph.G.  
 Jones, Harry Neville  
 Kramer, Harry Irving  
 Knight, Chas. Raymond  
 Kelly, Ernest  
 Kerrigan, James Aloysius  
 Larson, Lars Aloff  
 Long, Edwin Lem  
 Linscott, Bradley Wills  
 Lappin, Manley Robert  
 Levy, Max  
 Museum, Edw. Ferd.  
 McMann, George Mathew  
 Macfarlane, Wm. Ivey  
 Morris, Arthur W.  
 Manning, John Arthur

Mead, Charles Bryant  
 Munger, Lucius W.  
 Main, Edwin Barrion  
 Mietus, John  
 McCullough, Jos. McKee  
 Mitchell, Herbert Calder  
 Matteson, Ralph Charles  
 Moore, Franklin Gifford  
 McEwen, Duncan Wm.  
 McDonald, Louis Charles  
 Museum, Edw. Ferdinand  
 Miller, Samuel E.  
 McEvoy, Martin Laurence  
 McCartan, Daniel Jennings  
 Morrell, Fred Speed  
 McKinley, Wm. Randolph  
 Newhouse, George Henry  
 Nenahlo, Chas. John  
 Nussle, Emil Edw., Jr.  
 Nelch, Harry Grant  
 Novashelsky, Jos. N.  
 New, Gordon Balbarnie  
 Osgood, Franklin Cook  
 O'Neil, Henry Elton  
 Patterson, Archibald  
 Page, Walter Thomas  
 Phelps, Leland Edward

Reiber, Franklin John  
 Ross, Brant Cotter  
 Rather, Otto Carl  
 Ravensburg, P. P.  
 Ryan, Frank Leo  
 Ryan, Wm. Virgil, B.A.  
 Roth, Wm. Aaron, Ph.B.  
 Robinson, Clifton Reed  
 Reardon, Alva Guy  
 Reid, William Henry  
 Richards, Miner Thomas  
 Sumner, Morbeck Wm.  
 Steele, Lorne Daniel  
 Shaffer, Augustus David  
 Swinehart, Philip Meck  
 Smith, Guy Vinton  
 Stewart, Frank A.  
 Scritsmier, Augustus J.  
 Schoonmaker, James O.  
 Smith, J. Lancel  
 Smith, Roy Bryant  
 Saunders, Roland Purcell  
 Schaeffer, Simon Burtrum  
 Silvernale, Henry  
 Shaw, Samuel James  
 Specht, Oscar George  
 Sawyer, Edward Lynn

Stordock, Perry Gilfred  
 Schwendener, Carl M.  
 Schatz, Wm. Frederick  
 Thorndson, D'Enice Theo.  
 Tovell, Garnet Beverly  
 Thiersch, Wilhelm  
 Trafford, Horace Lee  
 Thorp, Herbert Lewis  
 Tanner, Albert Henry  
 Van Doren, Halsey  
 Van Drezer, Homer F.  
 Viall, Leo John  
 Viall, Leon William  
 Webert, Samuel Fred'k  
 Willey, Chester Herbert  
 Whitmore, Yott Edward  
 Wands, Harry Clifton  
 West, Clyde C.  
 West, Wille 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

### GRADUATES OF 1905-6

Alick, 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  
 DeReimer, Albert Edw.  
 Duguid, Ralph Orr  
 Duncan, John Robert  
 Dolby, Stephen Garfield  
 Elmer, Gertis Dresser  
 Emerson, Arthur Garfield  
 Fallis, Ward Vernon  
 Fitzgerald, Wm. Thomas  
 Goodridge, Thomas Arthur

Godfrey, Glenn Eugene  
 Gilbertson, Theo. Ludwig  
 Gibbs, Sylvester Milton  
 George, Alfred Perry  
 Hall, Robert Stewart  
 Hanson, Elmer Charles  
 Hansen, Thomas Chris.  
 Hardison, Joel Barksdale  
 Hajceck, John Edward  
 Hocking, William E.  
 Ibuka, Shigeo  
 Jensen, Adolph George W.  
 Knox, John Thomas  
 Kaschau, Henry Charles  
 Keenan, Paul Oscar  
 Knights, Earl E.  
 Lausted, George William  
 Lape, Joshua Barnes  
 Lange, Fred Charles  
 Lefebvre, Richard Dodd  
 Le Argent, Wm. Bain-  
 aridge  
 McKelvey, Wilbur Hugh  
 Miner, Arthur Robert  
 Mahood, Lewis Milton  
 Mortenson, James Claus-  
 sen

Muntendan, Jan Hendrik  
 Midkiff, Clyde Dee  
 Parr, Wm. Ralph  
 Peterson, Charles William  
 Platts, Lewis Arthur, Jr.  
 Peebles, Wm. Warrington  
 Raedel, Evald Henning  
 Rosenberg, Harold  
 Schmidt, Clarence Eugene  
 Selleck, Charles Herbert  
 Seegmiller, Junius  
 Skiff, Ernest Gage  
 Stover, Morton Ralph  
 Stoner, Willfred Mitchell  
 Sullivan, David Lawrence  
 Sinclair, Joseph Malcolm  
 Treiber, George Raymond  
 Taggart, Wesley Wm.  
 Thomas, Wm. Eugene  
 Voorhees, Martin Myron  
 Vasumpaur, Rud. Robert  
 Wilson, Ralph Ellis  
 Woolley, Edw. Mason  
 Weinschenker, Lewis To-  
 bias  
 Wildberg, Jacob Leopold  
 Williams, Howard Irving

### GRADUATES OF 1906-7

Ahrens, Edward Porter  
 Barnett, Harry  
 Britan, Herbert Dickey,  
 B.A.  
 Brupbacher, Robert  
 Baker, Fred'k Peter  
 Casner, Arthur John  
 Childs, Theron Brown  
 Clarke, Howard Wade  
 Cox, Clarence Whitman  
 Cloes, Chester LeRoy  
 Duffy, Martin Henry  
 Ellingson, Clarence H.  
 Faust, William Charles  
 Flordelmendo, Gualtiero,  
 M.D.  
 Fidler, Fred'k Alfred  
 Gee, Robert Denton

Green, Helmar Gustavus  
 Groff, William Eli  
 Hill, Russell Neil  
 Howe, Robert Smiley  
 Holland, Keron Jerome  
 Hooker, Morrell Winfred  
 Helpe, Harold Harlan  
 Hoge, Walter Smith  
 Havens, Ralph MacM.  
 Kenney, Arthur Fletcher  
 Kirkpatrick, Ray, B.A.  
 Koehler, Fred'k Wm.  
 Lanos, Henri, M.D.  
 Lemke, August Henry, B.S.  
 \*Lemley, Guy Leonidas  
 Lipton, George Clarence  
 LeFevre, Chas. Henry  
 McCarty, Ira Esto

Mattingly, Joseph  
 Meyers, Fred'k Carl  
 Morrissey, Wm. Jerome  
 Morrall, I. Caldwell  
 Montgomery, Thomas Al-  
 bert  
 Mortenson, Morton Han-  
 son  
 Muedeking, Leslie Alon  
 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  
 Nabelsaker, Ole Boe  
 Oldtmann, Antoine Jos.  
 Petty, Wm. Henry  
 Porter, Wm. Harry  
 Pendleton, Elbert Crosby  
 Purdie, John C.  
 Quick, Albert Fred'k  
 Quinlan, Wm. Aloysius  
 Randolph, Fred'k Albert  
 Ridley, Sylvester Albert  
 Ross, Dana Wayne  
 Russell, Wm. Edwin, Ph.G.

Russell, R. Dale  
 Rockwell, John Heber  
 Schaefer, Jos. Ernest  
 Shaffer, Frank Irvin  
 Smith, Chas. Matthews  
 Smith, John Mitchell  
 Snavely, Arthur Garfield  
 Stratton, Harry Lee  
 Steven, Robert James  
 Sugg, Benjamin Rush  
 Shinn, Don Amos  
 Thatcher, Samuel E.

Timmer, Wm. Irving  
 Upperdahl, Frank Henry  
 Vehe, Wm. Deitrich  
 Woodward, Chas. Enos  
 Weber, Hyman Lawrence  
 A.M., M.D.  
 Watts, Ernest Dana  
 Watts, H. Francis  
 Woodward, David Herbert  
 Walthere, Guido Alle  
 Zunini, Giulio Cesare, M.D.  
 Zazit, William Ellis

### GRADUATES OF 1907-8

Abrahamson, Solomon  
 Barclay, James Alex.  
 Bomer, Frank Fred  
 Bondy, Raymond Marble  
 Bursma, Renze  
 Christensen, Cecil E.  
 Connors, John Thomas  
 Cook, Frank  
 Cibrowski, Edw. G.  
 Collier, Leon Bernard  
 da Costa, David Emile  
 Denton, Alexander Muir  
 Derivan, Henry Bernard  
 Dolson, James Edward  
 Drees, Lambert John  
 Eberly, Noah  
 Eggen, Walter Neillus  
 Fellman, Charles Edward  
 Fortelka, Chas. George  
 Featherstone, Paul E.  
 Grant, Victor Hugo  
 Goodrich, Herman Wm.  
 Hamilton, Frank L., Ph.G.

Hartley, Ralph Rupert  
 Haselton, Harve Barden,  
 Jr.  
 Hall, Wm. Arthur  
 Henderson, Ervin Leslie  
 Hansen, George Henry  
 Hallock, Paul  
 Heldorn, Herman Wm.  
 Homan, Menno Jakob  
 Hurtgen, Frank  
 Hurwitz, Leon N.  
 Kostowski, John Lange  
 Kuttler, Frederick Chas.  
 LaPierre, Felix Joseph  
 Lee, Bert Corwin  
 Lovett, Guy Dudley, A.B.  
 McCulloch, Robt. Andrew  
 McKenty, Mark Vincent  
 Martzloff, Paul, D.F.M.B.  
 Mellinger, Harold Aug.  
 Meyers, Arthur Carl  
 Middledorf, Louis Wm.  
 Mithus, Edward

McIntyre, Wm. James  
 Pearce, Arthur John  
 Piperno, Arrigo, M.D.  
 Poyner, Fred'k A.  
 Rosenzweig, M. Isador  
 Rundle, John Edison  
 Shields, Herbert B.  
 Sebott, Frank Benjamin  
 Scheffel, Wm. Emanuel  
 Smith, Charles Ernest  
 Schock, George Fred'k  
 Stryker, John Oscar  
 Sykora, Lawrence J.  
 Sheeran, Michael Joseph  
 Terry, Thomas M.  
 Ury, Lewis Benjamin  
 Van Loon, Justus Antoni  
 Wilhelm, M.D.  
 Van Law, Earl George  
 Wight, David James  
 Wilcox, Brainard A.  
 Watson, Arthur Wm.  
 Ziegler, Lyman Turner

### GRADUATES OF 1908-9

Alexander, Chas. F.  
 Anderson, Emil A.  
 Aus, Olaf  
 Ball, H. F. W.  
 Bennett, Joe E.  
 Biermann, C.  
 Biglow, Fayette  
 Blake, R. J.  
 Bramm, Bernard  
 Breaks, E. E.  
 Browning, Emmett  
 Burne, A. D.  
 Cain, E. O.  
 Calhoun, J. H.  
 Cary, Marshall G.  
 Cottard, J.  
 Cox, E. L.  
 Croxen, Ernest B.  
 Currie, C. W.  
 Day, T. B.  
 Diraisouyan, M.  
 Doering, H. F.  
 Dreher, John S.  
 Dumont, J. H.  
 Eltingon, C.  
 Erickson, W. A.  
 Everly, J. M.  
 Felcher, Fred R.  
 Fukul, T.

Garriott, J. P.  
 Gawron, B.  
 Gorman, Jas. P.  
 Gordon, J. S.  
 Goldberg, Thomas  
 Goldstein, O. A.  
 Henshaw, Winifred E.  
 Helm, C. S.  
 Hoy, Harvey H.  
 Hopkins, L. L.  
 Hoyt, Scott W.  
 Hubeny, Richard M.  
 Imberg, A. W.  
 Johanson, B. F.  
 Kintzer, I. Chester  
 King, Elbert W.  
 Key, J. L.  
 Knoff, R. G.  
 Lane, C.  
 Lemineux, Adelard J.  
 Lowe, C. H.  
 Lewis, Ralston I.  
 Ling, Frank E.  
 Lorgion, Evert J. D.  
 Lawrence, W. B.  
 Monson, O. J.  
 Miner, K.  
 Mitchell, W. G.

Murray, W. H.  
 Neymark, Jacob L.  
 Newlin, Clarence N.  
 Pearce, James H.  
 Robb, T. I.  
 Ruff, Chas.  
 Reischauer, E. F.  
 Rilling, J. A.  
 Roegner, E. F.  
 Roslyn, Julius P.  
 Rutterford, Percy  
 Ruddick, Wm. B.  
 Rennie, A. L.  
 Sherman, G. W.  
 Smith, Geo. W.  
 Strubbe, Maurice  
 Stewart, E. I.  
 Stockwell, J. D.  
 Turner, Thomas E.  
 Thurman, C. M.  
 Vance, E. G.  
 Vance, A. D.  
 Van Sant, Carl  
 Watt, Verner W.  
 Walker, Glenn P.  
 Wood, Seely C.  
 Wertz, E.  
 Zoline, Nathan J.

### GRADUATES OF 1909-10

Akers, Polk E.  
 Alcombrack, Arthur W.  
 Anderson, Thos. Wm.  
 Armstrong, Fred'k Taft  
 Bean, Arthur Mount  
 Borah, Oliver Clarence

Bramwell, Chas. Henry  
 Brevig, Harold R. H.  
 Brockway, Arichie Monroe  
 Buckley, George F.  
 Carpenter, Ralph Douglas  
 Close, Charles W.

deBoer, Johan George  
 Demetracopoulos, Joannis  
 N.  
 DeVney, John Leo  
 Farwell, Harry Perry  
 Foster, Glenn Marshall

Gill, Harry C.  
Greenwald, Edw. Anthony  
Higgason, John Cleveland  
Hopkins, H. Raymond  
Haarlow, Arnold Wm.  
Hainz, Charles  
Hanson, Harry Edwin  
Harker, George Wm.  
Herring, Emory Delbert  
Jirka, Irwin Grover  
Jordon, Jonathan Irwin  
Kent, Charles Wasson  
Kimball, John Augustus  
Kolter, Jacob Henry  
Krohn, Ivar Trygve  
Leininger, Martin Erhardt  
Lommen, John S.  
Marx, Harry Aloysius  
McKenty, Bernard  
McGregor, Arthur Van  
McGregor, Geo. Francis  
Miller, LeRoy Christian

Monick, Gustave Melchior  
Murray, Wm. Charles  
Nachmias, Gerson  
Nelson, G. Arthur  
Nertney, Edw. George  
Newman, Ernest C.  
Pike, Chas. Marshall  
Plaas, George Arthur  
Polard, Charles Edgar  
Price, Herbert Glen  
Prins, Johan Constant.  
Proehl, Herman A.  
Robine, Andre Charles  
Roe, Frank E.  
Savill, Preston Drysdale  
Scarborough, Geo. Edwin  
Schoenwetter, Albrecht Ed.  
Seal, Henry Robert  
Slotkovitz, Samuel Edw.  
Siewers, George Edward  
Smith, Wm. Howard Jr.

Smith, Parley Franklin  
Smith, James Oliver  
Smith, Guy Marwin  
Soeder, Francis Adolph  
Spinney, Harry Luzon  
Swartout, Charles Vere  
Switzer, Frank Knight  
Tofte, Paul Melvil  
Thayer, C. Clarence  
Thorkeldsen, Trygva  
Vinje, Osmund  
Waites, Jesse Clay  
Wall, Wm. Howard  
West, Herbert Gold  
Whittaker, Arthur Dayton  
Whitley, Clifford Welch  
Williams, Wm. Eugene  
Woolrab, Clarence A.  
Woodworth, Dana Loring  
Young, Thomas Hubert  
Zipperman, Jacob S.

### GRADUATES OF 1910-11

Angelmire,  
Raymond L.  
Avery, B. W.  
Anderson, G. A.  
Boynton, A. R.  
Brown, L. R.  
Boyd, G. T.  
Boyd, H. V.  
Braafladt, O. A.  
van den Berg, E. J.  
Baker, E. E.  
Barackman, H. E.  
Bergerson, E.  
Campbell, C. E.  
Chant, R. H.  
Conn, R. W.  
Close, C. H. N.  
Campbell, W. D.  
Carpenter, H. G.  
Carpenter, E. A.  
Chapel, W. L.  
Dalzell, Walter  
Devney, R. E.  
Dverak, L. J.  
Dodd, G. R.  
Ekl, H. H.  
Erickson, Arthur

Egan, M. J.  
Fahlstrom, J. G.  
Faylor, M. W.  
Gaspárovich, Stephen  
Goodall, J. J.  
Grover, J. G.  
Guthrie, E. S.  
Hausman, G. A.  
Hofmeister, H. L.  
Hocking, H. G.  
Hamilton, R. C.  
Hamilton, C. E.  
Heck, D. F.  
Hamburg, E. O.  
Hannigan, V. A.  
Hagland, C. E.  
Henson, R. S.  
Holley, R. F.  
Innes, T. W.  
Jarvis, T. W.  
Jones, E. M.  
Kruse, A. H.  
Krombas, A. J.  
Klinkrak, C. S.  
Kikurakie, K.  
Kanouse, D. H.  
Lyman, I. H.

Lucas, E. S.  
Liermann, F. K.  
Leary, M. W. R.  
Long, C. G.  
Lutton, W. H.  
Linck, Anton  
Leaver, S. A.  
Lee, A. A.  
Miller, W. N.  
Miller, P. E.  
Mast, W. G.  
Micklethwait, L. H.  
Mortell, C. A.  
McCorkle, E. H.  
Muller, Paul  
McConnell, A. P.  
Neatz, Emil  
Neal, G. S.  
O'Keefe, W. J.  
O'Keefe, E. E.  
Pederson, C. N.  
Parish, R. W.  
Pye, A. C.  
Racette, F. A.  
Rinehart, C. N.  
Ray, F. I.

Richards, P. W.  
Rooney, R. A.  
Rosen, J. G.  
Rogers, G. A.  
Sutton, R. H.  
Smith, Kenneth F.  
Shumway, C. A.  
Scanlon, W. R.  
Simms, J. F.  
Seller, E. C.  
Shortt, C. A.  
Sherrard, B. H.  
Schmelling, A. W.  
Spera, F. S.  
Spengler, J. L.  
Salvall, A. P.  
Sandy, D. L.  
Schwinghammer, J. P.  
Thomas, Mervine R.  
Towey, J. B.  
Tanluchi, K.  
Vogel, R. T.  
Walker, E. E.  
Widen, J. M.  
Wurmstedt, F. W.  
Wilson, W. G.

### GRADUATES OF 1911-12

Albright, H. A.  
Berge, L. C.  
Benjamin, H. G.  
Bell, George  
Brockbank, W.  
Bradenberg, O.  
Bellkofer, J.  
Bratten, R. C.  
Cox, L. C.  
Clyne, W. C.  
Cronin, W. A.  
Chambers, P. C.  
Chappell, O.  
Cussen, J. C.  
Doty, W.  
Deveny, H. L.  
Doyle, H. E.  
Devereaux, H. E.  
Domuratt, T.  
Denton, George  
David, I. A.  
Evans, W. W.  
Ellsworth, J.  
Ellerts de Haan, A.  
French, C. R.

Floto, E. A.  
Fierston, E. A.  
Fauconnier, H.  
Falkenreck, W.  
\*Gerring, J.  
Gianolos, N.  
Griffin, J. J.  
Higgins, T. E.  
Horr, D. L.  
Hegstrom, Frank  
Halley, C. A.  
Hyniewiecki, W.  
Hainline, F. A.  
Hannell, J. M.  
Hill, H. H.  
Halpern, W. E.  
Henson, M. S.  
Ittis, H. C.  
Jarman, W. R.  
Jaffey, A. A.  
Jiroch, A. C.  
Johnson, R. T.  
Katrava, George  
Kyriaki, M.  
Kuynders, J.

King, R. E.  
Kohr, A. B.  
Kokores, G.  
Kimble, H. E.  
Knickerbocker, I. C  
Lameris, J. L.  
Lundeen, L. J.  
Lewis, E. A.  
Lindmark, G. E.  
Lienlokken, James  
Loudin, R. C.  
La Belle, F. J.  
McAuley, J. B.  
Matsuno, M.  
Matthews, H.  
McDonald, J. H.  
Mills, G. W.  
Neymark, G. C.  
O'Day, W. C.  
Olsen, E.  
Pearce, T. R.  
Rawverda, A.  
Racette, J.  
Richardson, J. H.

Soper, C. I.  
Sorenson, A.  
Stevenson, J.  
Sucharoff, S.  
Stoeffhaas, M.  
Searl, C.  
Scruton, W. J.  
Spickerman, B.  
Sinclair, G. R.  
Springborn, E. H.  
Stark, C. E.  
Seed, W. S.  
Throop, C. L.  
Turton, E. L.  
Turney, T.  
Vest, C. G.  
Wright, H. W.  
Wilcox, G. E.  
Webster, H. L.  
Wooster, R.  
Witherstein, E. J.  
Wood, R.  
Willey, R. T.  
Watanabe, T.

## GRADUATES OF 1912-13

Abbey, Willis Flag Abbott, Gordon M. Aberman, Samuel Anderson, Palmer T. Babcock, H. Ward Brager, Arthur Myror Britson, Arthur W. Brock, Theophilus Clay Bullen, Charles S. Bunch, Albert Burroughs, William Paul Carruthers, James Jardine Clena, E. C. Clow, Lester F., Jr. Connor, Frank Herbert E. Coons, George Forrest Costello, Albert Dale Cronin, John Henry, Jr. Dixon, Claude Wade Drangells, Kazys Dolson, George C. Fehrenbacher, August Fehrenbacher, Henry Ferguson, Norman James Feuer, Morris Fischer, Walter Godfrey Fisher, Christy McPhee Fisher, Lewis Thompson Freedman, Arthur David French, John Ray Frost, George Nathaniel Gaff, Oliver Gall, Otto F. Grant, Robert Norman Grimson, John S. Grosse, Fred Curt Grzesik, Herman K. Hamilton, Delbert L. Hanson, Arthur John Henderson, Murray Judson	Hobbs, George V. Hoeksema, Tammo Horr, Elton C. Huffman, Arthur J. Jarvinen, John J. Jeffrey, Cecil C. Jeffrey, Harold Chester Johns, Llywolaf Jones, Raymond C. Kalbfleisch, Carl M. Karamanos, Angelos K. Kelly, Joseph Raymond Kolar, John E. Kuperman, Adolph Larson, Guy Howard La Salle, Harrison J. Levit, Edward Adolph Lockhart, Ben, Jr. Luebke, Edward W. McAuley, Frank C. McClanahan, Glen L. McCune, Henry J. McDonald, Lloyd Charles McGinnis, Clyde W. McGuire, John C. Mahoney, Joseph T. Marks, Herbert G. Marshall, Edward Guy Maxwell, William A. Meredith, Jesse L. Mooers, Charles E. Muchow, William Mark Mullins, J. Frank Murrin, Frank H. Muzzy, Leo B. Nagasawa, Tomijiro Nemmers, E. G. Nemmers, Peter J. L. Nichols, James A. Noonan, Patrick J.	Ogilvie, Norman M. Patterson, Ira Clifton Pecararo, August Peterson, Otto E. Petratis, Petras Pfister, Herbert Harold Phillips, William Charles Porter, Franklin Prendergast, Louis J. Price, Robert Nathaniel Randolph, George Arthur Reay, Milton F. Rennie, Leland Lorenzo Repp, Dale Ellsworth Sainsbury, Otto Saubert, Walter John Searl, Sewell M. Shannon, William Herbert Shalek, Arthur Vincent Shepard, Harry Patent Sher, William V. Sigrist, Elmer P. Sigtenhorst, William Smettzer, Warren H. Soelberg, Theodore O. Stark, Smith S. Steere, Henry Raymond Stone, Lambert G. Summer, Peter David Swartout, C. Ernest Taylor, Grover Cowan Thomas, Earl Hartley Toolson, George H. Trafny, Watenty S. Weaver, Jay C. Wright, James Leslie Wumkes, Peter Justus Zimmerman, Samuel Zeches, Melville M.
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## GRADUATES OF 1913-14

Agranat, Aaron J. Ames, Charles M. Anderson, Albert W. Beatty, Burrell B. Belding, Clarence R. Bülow, Hjalmar N. Benner, George F. Berkenstadt, Abraham B. Bowie, Burt D. Bowie, William S. Brett, Arno L. Brevig, Colburn H. H. Burns, Robert S. Caldwell, Gordon C. Carde, Jose G. Carlson, William I. Chaput, Elmer J. Cocalis, Constantine D. Crouch, Walker M. Crier, Oscar DeRome, Raphael A. Diger, Frank S. Emery, Jewett S. Fehr, John F. Fernandez, Sebastian Finkelstein, Arthur Flath, Norman R. Fletcher, Cyrus M. Ford, James W., Jr. Friedman, Julius Fuerstenberg, Herbert S. Gindich, Isaac H. Ginsberg, Jacob L. Giswold, Robert	Goloven, Alex. Gribble, Arthur T. Haines, Harlan E. Hardy, Ray C. Harwood, Ernest E. Hayden, William M. Heide, Albert Hennis, Harry W. Herzberg, E. I. Itatani, Tatsuji Jacobson, Abraham H. Joffee, Robert W. Janes, Lorne V. Jenkin, Leonard A. Kanief, Paul W. Kargau, Harvey Karr, Guy A. Kawai, Watari M. Kemp, Pieter H. V. Kinsman, Robert E. Kitamura, Jiro Ladao, Joaquin Larson, John H. Leavitt, Richard A. Leaf, Hyman A. Leininger, Luther R. Leopold, Hendrik Lindsaas, Martin R. Lindburg, Harry L. Lohmann, Emilie M. Lynch, John E. MacCrostie, John R. Martin, Julius H. Martineau, Albert A.	Mathison, Wegor E. McNeil, William I. Michman, Michael Miller, Thomas G. Minch, Frank P. Minn, Samuel Miyamoto, Konai K. Nelson, John B. Newberger, Alois H. Norlander, Waldo H. Norton, Harry D. Pelka, Frank X. Pendergast, Walter T. Pfister, Joseph A. Phillips, Donald M. Preston, Alexander E. Prugh, Elmer A. Ransier, Wayne A. Robinson, Forest L. Rockoff, Abraham L. Rome, Harry C. Rosenzweig, Nathan M. Saavedra, Henri Schiltz, Nikolas J. Schluchter, LeRoy S. Schuhmann, Robert Schuurman, Peter H. Secor, Frank C. Sheehy, Mark K. Shimandle, Edward A. Shurtliff, John W. Sigel, Sigmund A. Simonek, Anna E. Sitkin, John J.
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Skoien, Ivan M.  
 Smart, Floyd E.  
 Smith, R. E.  
 Snowdon, Harold H.  
 Soboleff, Hosea S.  
 Sopenak, Charles  
 Stockfleth, Frederick H.  
 Stransky, Premysl J.  
 Sweeney, Clarence A.  
 Thatcher, Edgar B.  
 Tichy, Marie M.

Tichy, Mabel B.  
 Tintera, Joseph V.  
 Urbanek, Joseph J.  
 Vezel, Charles Z.  
 Villiers, Amouri L. de  
 Vries, Arie de  
 Waddoups, Ezra  
 Warden, Oliver  
 Wiedder, Joseph G.  
 Werner, Willy G.  
 Westgate, Roy L.

Wilde, Jan de  
 Williams, William I.  
 Williams, Clarence W.  
 Wilske, Joseph W.  
 Wirth, Henry J.  
 Witt, Edward C.  
 Woodworth, Hal W.  
 White, David H.  
 Worcester, Milton F.  
 Yake, J. Calvin  
 Yonover, Nathali

## GRADUATES OF 1914-15

Bennett, Byron R.  
 Beistle, Harry M.  
 Block, Martin  
 Brewner, James C.  
 Brick, Othmar P.  
 Burton, Hyman  
 Campbell, James C.  
 Carroll, Edmund H.  
 Carson, Herbert E.  
 Chetlain, Maurice L.  
 Christiansen, Walter P.  
 Clark, Edward L.  
 Comstock, Ray C.  
 Conner, Glen G.  
 Cox, Robert J.  
 Cramer, William T.  
 Cummings, Joseph L.  
 Dahlberg, Edward W.  
 Daniels, Leo V.  
 Davis, Vernon W.  
 Dedic, Frank J.  
 Douglass, William L.  
 Douglas, George S.  
 Fabbri Janette  
 (Klebansky)  
 Fekete, Emery  
 Fernholz, William H.  
 Frankel, Elias A.  
 Foutz, Harold Briggs  
 Gallegos, Guillermo Y.  
 Gilbert, George W.  
 Gonwa, Walter J.  
 Good, Bernard A., M. D.  
 Grant, George A.  
 de Grasse, Francois J. P.  
 Greer, Emory A.  
 Gue, Jesse C.  
 Guse, Albert W.  
 Gustavson, Earl T.  
 Gurskis, Anthony P.  
 Haik, George N.  
 Hagan, John A.  
 Hambleton, Gail Martin

Hatch, Charles H.  
 Heerwald, Edgar W.  
 Higson, Alfred R., Jr.  
 Hindman, Homer A.  
 Hix, Lawrence A.  
 Horwitz, Henry  
 Hudson, Burleigh H.  
 Hochman, Isadore G.  
 Jacobi, Lee  
 Jacob, Laverne H.  
 Joubert, Francois J.  
 Keane, James R.  
 Keaton, George D.  
 Kirtz, John F.  
 Kirchen, John A.  
 Koch, Albert F.  
 Koffman, Lewis S.  
 Khambatta, Sorobji M.  
 Kohl, Joseph G.  
 Kreeger, Herman M.  
 Kubiak, Franciszek S.  
 Landesman, Morris  
 Lasch, Frances  
 Lepak, Stephen S.  
 Lindbeck, Richard N.  
 Marcinkiewicz, Andrew J.  
 Marquardt, Herbert A.  
 Martin, Lynn C.  
 McCauley, Daniel H., Jr.  
 McCoshen, William J.  
 McCulloch, Archibald E.  
 McDonald, Arthur J.  
 McDonald, John H.  
 McKenzie, Charles H.  
 McKenzie, James E.  
 Medina, Juan B.  
 Miller, Marvin F.  
 Miyasaki, Toshiye  
 Mueller, Augustus H.  
 Neiman, Benjamin J.  
 Nelson, Geoffrey H.  
 O'Connell, John P.

Olson, Carl Oscar  
 Papsdorf, Paul G.  
 Peer, Homer  
 Peterson, Albert W.  
 Petrie, Scott Turner, M.D.  
 Petty, Gus  
 Pierce, Harry E.  
 Poulson, Eugene W.  
 Ratcheff, Christo W.  
 Reimche, George W.  
 Ritenour, Willis Y.  
 Robertson, Charles J.  
 Rose, Thomas P.  
 Ruden, Alexander S.  
 Sanborn, Joseph W.  
 Sanderow, Bores  
 Sapanas, Stasys  
 Schvets, George  
 Smeltzer, Norman R.  
 Shotton, John C.  
 Sibal, Louis  
 Snoberger, Rantz E.  
 Sorley, Milford S.  
 Spickerman, John A.  
 Squires, Raymond E.  
 Stith, Andrew H., A. B.  
 Stuck, Leon G.  
 Struble, Mark E.  
 Sweeney, Patrick J.  
 Tilitzky, Gustave J.  
 Toolson, Joseph G.  
 Vermilye, Oscar V.  
 Vornholt, Ralph W.  
 Van Huyssteen, Rutger  
 Warsaw, Philip  
 Weiss, Adolph  
 Welp, Lawrence W.  
 Wilkens, Thomas H., Jr.  
 Wium, Pieter G.  
 Wumkes, William W.  
 Yackee, Erle  
 Zun, Jacob

## GRADUATES OF 1915-16

Aison, Emil Louis  
 Aoki, Teiryō  
 Backstrom, Edward Hogan  
 Barclay, Harry Francis  
 Bartow, Frank Wilson  
 Belanyi, Albert Ernest  
 Bennett, Jess Revelle  
 Bensusand, Albert Sidney  
 Berry, Herbert Alonzo  
 Besser, John Milton  
 Black, Edward Tucker  
 Blase, Anthony (Anapleotes)  
 Blinks, Harold Tilotson  
 Bona, Bronislaus Frank  
 Brosman, Edward Enoch  
 Burke, Wilbert Edward  
 Brown, Harry Louis  
 Burns, Thomas Michael  
 Butt, Joseph

Carr, Almon Ford  
 Carroll, Harry Edmund  
 Cerney, James Carl  
 Clayton, Frederick Harrison  
 Cox, James Michael  
 Donelan, James Charles  
 Duggan, Ralph Daniel  
 Dunne, Felix Raymond  
 Ellsworth, Cyrus Wells  
 Evans, Samuel Smith  
 Emons, Mathews Scott  
 Endsley, Louis James  
 Fehrenbacher, Frank Joseph  
 Fellows, David McCurdy  
 Ferguson, Thomas Tarran  
 Flath, George Oakley  
 Foutz, Alonzo Joseph  
 Fox, Morris Erma  
 Gagnon, Edward Joseph  
 Goering, Ernest Henry

Gorrell, Harvey Benson  
 Hamilton, Robert James  
 Heighway, John Clifford  
 Henry, Carl Ruby  
 Herzberg, Benjamin Leo  
 Houns, Archie Richard  
 Imamaki, Renzo  
 Isselhard, Roland Martin  
 Irwin, Douglas Boyd  
 Jarvinen, George Alexander  
 Johnson, Gifford Arthur  
 Johnson, Harry George  
 Johnson, Jay David  
 Jones, Leon Arthur  
 Jones, Vernon Roberts  
 Jurbin, Morris  
 Kane, Walter John  
 Khuri, Ibrahim Michael  
 Kenney, Eber James  
 Kinney, William Byron

Koch, Harvey Henry	Northstrum, Orville Alvin	Simmer, Charles
Kolar, Otto	Novy, Henry Newton	Christopher
Kopp, Olva Wilson	Packer, Samuel Parkinson	Simpson, Mentor Ferris
Kraschovetz, Joseph	Parro, Earl David	Sitkin, Frank Lewis
LaCoursiere, Augustin	Pennigsdorf, Walter	Smith, Hazel Edna
Joseph	Peterson, Carl Elmer	Smith, Harl Burnham
LaDue, Stanley Burdette	Pierce, Leo Frederick	Snellen, Frederick Arnold
Lall, Kunj	Pesch, Theodore Mathias	Sooy, Harry Eben
Lee, Pierce Edward	Podruch, Louis Leo	Spiro, Bernard
Lentz, Frank Conrad	Pollice, Joseph Alphonso	Stevens, Loyd Maynard
Lewis, Ray Albert	Paulson, Otto Melvin	Storlie, Albert
Light, Ralph Earl	Poulson, Leslie	Thane, Lars
Lindeberg, William	Preston, Willard Mackey	Thompson, Rufus William
Long, Arthur Jacob	Rapp, Victor Everett	Thoreson, Christian Adolph
Mahan, Harland Clinton	Rice, Horace Casper	Tichy, Frank S.
Manahan, Elmer Alfred	Ritner, Smith Boyd	Tomasek, Charles Alonzo
Marble, Edwin Horace	Ritter, Solomon	van Minden, Floris
Mariner, William Bernard	Rosenthal, Hyman Irving	Van Sickle, Floyd Eugene
Matthews, Stewart Amphion	Roskelley, Richard Burnard	Vera, Alfonso (Montanes)
McCallum, John Alexander	Roy, Wilfred Damas	Walty, Ralph LaFayette
McDonald, Paul Leo	Rust, Herbert Edwards	Weaver, Harry David
McFarland, Charles Roy	Savage, John Thomas	Weingart, William
McFarland, John Darius	Schaffner, Merle Reve	Wharton, James Logan, Jr.
Meakin, Robert Ingersoll	Scharenbroich, Eugene Ed- ward	Webster, Chester Bowen
Millard, Erceil Vale	Scott, William Mathias	Whelan, Joseph Sylvester
Montelius, John William	Sanberg, Arthur	Whitebread, Kenneth Edward
Moore, Oliver Frederick	Seamans, Buelah Rooker	Wilberg, Eniar Oscar
Morrow, Harry Ray	Seguin, Lionel Percy	Woodworth, Earle Bristol
Morris, Albert	Siegel, Jerold Martin	Worley, William Raymond
Muedeking, Ray Fred	Sikkink, Roy Amos	Yokie, William Carl
Munk, Newell Etherl	Simon, Herman	
Neunschwander, Emil Johan		

Total number of Graduates from 1883 to 1916—3,375.

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Department of Music

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Oratory

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Surgery

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## **Valparaiso University**

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