Chicago College of Dental Surgery

THIRTY THIRD ANNUAL ANNOUNCEMENT

Session of 1914-1915

Dental Department

Valparaiso University
CHICAGO COLLEGE OF DENTAL SURGERY

DENTAL DEPARTMENT OF VALPARAISO UNIVERSITY
VALPARAISO, INDIANA

THIRTY-THIRD ANNUAL ANNOUNCEMENT

SESSION OF 1914-1915

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# CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>The College Building and Its Location (Illustrated)</td>
<td>3</td>
</tr>
<tr>
<td>Requirements for Admission to First Year</td>
<td>4</td>
</tr>
<tr>
<td>Requirements for Admission to Advanced Standing</td>
<td>4</td>
</tr>
<tr>
<td>Time Requirements</td>
<td>4</td>
</tr>
<tr>
<td>College Calendar</td>
<td>4</td>
</tr>
<tr>
<td>College Calendar Concluded</td>
<td>5</td>
</tr>
<tr>
<td>Post Graduate Course</td>
<td>5</td>
</tr>
<tr>
<td>Faculty</td>
<td>6</td>
</tr>
<tr>
<td>Department of Surgery</td>
<td>8</td>
</tr>
<tr>
<td>Department of Anatomy</td>
<td>9</td>
</tr>
<tr>
<td>Department of Dental Anatomy</td>
<td>9</td>
</tr>
<tr>
<td>Department of Oral Pathology</td>
<td>10</td>
</tr>
<tr>
<td>Department of Operative Dentistry</td>
<td>10</td>
</tr>
<tr>
<td>Department of Physiology</td>
<td>12</td>
</tr>
<tr>
<td>Department of Bacteriology and Histology</td>
<td>13</td>
</tr>
<tr>
<td>Department of Therapeutics and Materia Medica</td>
<td>14</td>
</tr>
<tr>
<td>Department of Prosthetic Dentistry</td>
<td>14</td>
</tr>
<tr>
<td>Department of Dental Orthopedia</td>
<td>16</td>
</tr>
<tr>
<td>Department of Chemistry and Physics</td>
<td>16</td>
</tr>
<tr>
<td>Department of Physical Diagnosis</td>
<td>16</td>
</tr>
<tr>
<td>Department of Dental Jurisprudence</td>
<td>17</td>
</tr>
<tr>
<td>Topical Statement of Work for Session</td>
<td>17</td>
</tr>
<tr>
<td>Fees and Expenses (College)</td>
<td>18</td>
</tr>
<tr>
<td>Living Expenses</td>
<td>19</td>
</tr>
<tr>
<td>Requirements for Graduation</td>
<td>19</td>
</tr>
<tr>
<td>Books and Instruments</td>
<td>19</td>
</tr>
<tr>
<td>Directions to Students</td>
<td>22</td>
</tr>
<tr>
<td>The Spring and Summer Infirmary Course</td>
<td>22</td>
</tr>
<tr>
<td>The Students' Library</td>
<td>23</td>
</tr>
<tr>
<td>The Y. M. C. A. College Branch</td>
<td>23</td>
</tr>
<tr>
<td>To the Profession</td>
<td>23</td>
</tr>
<tr>
<td>The Alumni Association</td>
<td>24</td>
</tr>
<tr>
<td>Matriculants of Session 1912-13</td>
<td>25</td>
</tr>
<tr>
<td>Graduates by Classes to Date</td>
<td>27</td>
</tr>
</tbody>
</table>
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 expenses 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 a high school, or its equivalent, the preliminary examination to be placed in the hands of any State Superintendent of Public Instruction. In Chicago there is one deputy of the State Superintendent of Public Instruction.

Where there is no official bearing the title of State Superintendent of Public Instruction, that title shall be construed to apply to the highest educational official in that State, or his appointee.

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

Students having diplomas, literary or otherwise, who desire to matriculate, should present them to the College for inspection.

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 1914-1915

1914.
Tuesday, October 6—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 24—Holiday vacation begins.

1915.
January 1—Holiday vacation ends.
February 22—Washington’s Birthday (legal holiday).
May 10 to 24—Freshmen and Junior Examinations. Final examinations for the Degree of Doctor of Dental Surgery.

June 1—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.

June 1—Commencement Exercises, 2:30 P. M. Annual Banquet, 7:00 P. M.

June 8—The Spring and Summer Infirmary Course opens.

October 30—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.

The Course begins on the Second Tuesday in June. Those interested should write to the College for further particulars.
Faculty—Session 1913-1914

Henry B. Brown, A. M., President of Valparaiso University.

Truman W. Brophy, M. D., D. D. S., LL. D., Dean of Faculty.
Professor and Head of Department of Oral Surgery.
81 East Madison St., Chicago.

Professor and Head of Department of Operative Dentistry.
22 East Washington St., Chicago.

W. L. Copeland, M. D., C. M., M. R. C. S., Secretary.
Professor and Head of Department of Anatomy.
31 N. State St., Chicago.

Calvin S. Case, M. D., D. D. S.
Professor and Head of Department of Orthodontia.
108 N. State St., Chicago.

J. Newton Roe, A. M., Sc. D.
Professor and Head of Department of Chemistry and Metallurgy.
706 South Lincoln St., Chicago.

W. H. G. Logan, M. D., D. D. S.
Professor and Head of Department of Oral Pathology, Oral Hygiene, Associate Professor of Oral Surgery and Radiography.
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, A. B., M. S.
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 Dentistry; Professor of Porcelain Art.
132 N. Wabash Ave., Chicago.

William D. Zoethout, A. M., Ph. D.
Professor and Head of Department of Physiology.
706 South Lincoln St., Chicago.

William E. Putz, M. D.
Professor and Head of Department of Physical Diagnosis.
1852 Blue Island Ave., Chicago.
Elmore W. Elliott, Ph. G., D. D. S.
Associate Professor of Materia Medica and Therapeutics.
39 South State St., Chicago.

J. E. Schaefer, D. D. S., LL. B.
Professor and Head of Department of Dental Jurisprudence, Instructor in
Prosthetic Dentistry, Ethics, Economics.
1747 W. Harrison St., Chicago.

P. G. Puterbaugh, M. D., D. D. S.
Professor of Oral Bacteriology, Lecturer on Anaesthesia, and Instructor in
Operative Dentistry.
2460 North Clark St., Chicago.

J. E. Kolar, D. D. S.
Professor of Dental Anatomy and Instructor in Operative Technics.
5539 West Twelfth St., Chicago.

T. L. Grisamore, Ph. G., D. D. S.
Associate Professor in Dental Orthopedia.
29 East Madison St., Chicago.

R. E. MacBoyle, D. D. S.
Associate Professor of Prosthetic Dentistry in Crown and Bridge Department, and Instructor in Operative Dentistry.

Instructors and Demonstrators
Jesse L. Meredith, D. D. S., Demonstrator in Infirmary.
P. D. Summer, D. D. S., Demonstrator in Infirmary.
R. E. Moyer, M. E., M. D., Registrar, Instructor in Bacteriology and Pathology Laboratories.

Recitation Masters
J. R. Watt, D. D. S., Chemistry.
Department of Surgery

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

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

Double cleft palate and hare-lip, child three weeks old; same operation on a child eleven weeks old; operation for single cleft palate and hare-lip, man twenty-seven years of age; operation for cure of empyema of maxillary sinus on woman of twenty-seven; same operation on a woman of twenty-one; operation for necrotic condition of superior maxilla; operation for tuberculosis of inferior maxilla; operation for removal of cicatricial tissue from cheek to relieve partial ankylosis of the temporo-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 the tongue; operation for ranula, salivary calculus, and salivary fistula.

Third—Demonstration: operation upon inferior dental and infra-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 three lectures are given each week, each being illustrated in the most practical manner on a cadaver, manikins, plates or blackboards. The lower extremity is dissected the first year.

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

Dissecting

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

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

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

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

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

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

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

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

Department of Dental Anatomy

In this department the student will be taught, not only the anatomy of the human teeth, but their hologies 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.

Department of Oral Pathology

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

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

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

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

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

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

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

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

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

Department of Operative Dentistry

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

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

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 materials to be used, and facility in the use of instruments by systematized practice upon teeth out of the mouth.

The course will embrace:

**First**—A study of the forms of teeth, and training in the discrimination of the individual characteristics of the different classes of teeth. This will be done by means of lectures, quizzes, the use of diagrams and heroic models, and the examination and dissection of the natural teeth. The students will also be made practically acquainted with the physical qualities of dentine and enamel.

Special attention will be given to a study of pulp chambers and root canals, their number, size, form, and their relation to the outer surfaces of the teeth. Sections of the natural teeth will be prepared by each student in such a manner that these features will be clearly shown.

As a further aid to this study, a number of teeth will be carved from ivory with the view of thoroughly impressing tooth form upon the mind as well as affording a valuable training in the use of instruments.

**Second**—A study of various pathological conditions involving the root canals of teeth and their management.

Natural teeth are imbedded in suitable models and their canals exposed. Remedies are then applied as in actual practice, the student thus gaining familiarity with their properties and their application. The manner and means of opening pulp chambers in the several teeth will be considered, and thorough training given in the cleansing and filling of root canals.

**Third**—A study of the forms, uses and care of instruments, the manner
of their manipulation and their adaptation to the various classes of operations. Practical exercises will be given in instrument making.

Fourth—The preparation of cavities and the manipulation of filling materials. This will be made a special feature of the course, and will consist of a thorough technical training in operative work. The student will construct models carrying tooth forms of natural size, upon which operations will be performed as in actual practice. This will consist in the preparation of cavities and a study of their 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 various 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 first year, lectures with stereopticon illustrations and demonstrations and recitations are given each week. For recitation work, the class is divided into sections of such size that every member of the class may recite each week.

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

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

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

HISTOLOGY.

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

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

The Freshmen receive two lectures and recitations per week 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 and molds, methods of sterilization and disinfection, bacteriological examination of water, articles of food, saliva, sputum, pus, etc.

Models are required from each Junior, showing the relation of the normal and abnormal structures as found in the teeth. These include caries, putrescent pulps, inflammation of pulps, abscesses and periodontoses.

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

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

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

In the Junior Year, one lecture a week will be given. Pharmacology will receive especial attention, i.e., the actions of drugs and medicines upon the tissues, organs and functions of the body will be explained as fully as possible. The art of preparing medicines, illustrating the properties, characteristics and application of drugs, together with a classification of the pharmaceutical preparations will be considered. Poisons will be studied and attention given to their chemical and physiological antidotes or antagonists. Students will be taught how to test for the identity, quality and strength of the drugs and remedies used in the practice of dentistry. Prescription writing will also be considered in this year, and will be given the dignity and importance this subject deserves in a dental course. This will include a discussion of incompatibility, and an exposition of physical and chemical laws and their practical application in Pharmacy and Therapeutics, insofar as it relates to dental practice.

In the Senior year, one lecture a week will be given, supplemented by experiments and demonstrations on practical Dental Therapeutics. In these lectures will be considered the most recent and successful methods 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 on in the Infirmary. To this end, the professor of this department will be in the Infirmary one-half day of each week to personally demonstrate Clinical Therapeutics and observe the progress made in the department. A record will be kept of each student’s progress. Senior students are required to study carefully each case presented for treatment, note all pathological conditions, suggest the remedies to be used, and the method of applying the same in aiding nature to readjust the abnormal to the normal condition. 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 the highly important, and yet often much neglected, department of dental education.
In the didactic instruction in the Junior and Senior years, special emphasis is given to the history and development of dental prosthesis; to its broad and useful field of possibilities; to the cultivation of artistic and mechanical attainments, which are so essential to success; and to the underlying principles involved in the various procedures incident to the application and construction of all of the modern approved methods of restoring impaired and substituting lost dental organs.

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

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

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

Technic

The value of a thorough, practical primary training is so apparent that special effort is made to make the course in Prosthetic Technics, which extends through the Freshman and Junior Years, comprehensive and complete in every detail, thus giving the 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 and manipulation of the different materials used; the arrangement of artificial teeth, and the construction of dentures on bases of Platinum, Gold, Swaged and Cast Aluminum; Fusible Alloys and Vulcanite; Crown and Bridge work of every approved method in Metal and Porcelain; Metallurgy, the art of Soldering, characteristics of the various metals used and the compounding of Solders, Alloys, Fluxes, etc.

Porcelain Technology

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

Under this head comes one of the most interesting branches of Dentistry; teaching, as it does, the correction of irregularities of the teeth and dentofacial deformities.

The course extends through the Junior and Senior Years and will be made very practical.

In the Junior Year, the preparation of material, construction of regulating appliances, and mechanical technics will be taught. Special attention will be given to the fundamental principles of applied force in all its relations in Orthodontia. This work gives the student splendid training in assembling the different parts of the apparatus and soldering them without investment, using high and low fusing solders.

In the Senior Year, the practical application and management of regulating appliances will be demonstrated in the Infirmary. Each student will be required to do a practical case, and the work will be given all the attention possible, so that the case may be completed, or so far advanced that the student may see the results of his efforts. The didactic instruction in this department will be conducted by means of lectures and recitations based upon the text-book. There will be illustrations by stereopticon views, models, appliances, drawings, etc., from cases in practice, showing every variety of dental and facial irregularity and practical methods of correcting the same.

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

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

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

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

Examination of the urine, and destruction of the teeth, due to renal diseases. Effect of stomach and intestinal diseases upon the system and teeth. Examination of the stomach contents. Effect of local and general anaesthesia upon the system. Precautions in the selection of general anaesthesia.

Care of and treatment of patient in accident or collapse.

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

Each section meets a sufficient number of times for each student to have ample opportunity to become familiar with heart and lung sounds.

Department of Dental Jurisprudence


Topical Statement of Work for Session of 1914-1915

First Year.

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

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

SECOND YEAR.

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

THIRD YEAR.

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

The Faculty reserves the right to retain for the College Museum, one piece of the technic work of each student in each department, 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 June 1st, 1915, only. Changes in the corps of instructors and curriculum of the College are made at any time when it seems to the Directors necessary and desirable.

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**Fees for Regular Winter Course Good Until June 2, 1915**

**FRESHMAN YEAR, 1914-1915.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Registration Fee</td>
<td>$5.00</td>
</tr>
<tr>
<td>General Ticket</td>
<td>150.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$155.00</strong></td>
</tr>
</tbody>
</table>

**JUNIOR YEAR, 1914-1915.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
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</thead>
<tbody>
<tr>
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<tr>
<td>General Ticket</td>
<td>150.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$155.00</strong></td>
</tr>
</tbody>
</table>

**SENIOR YEAR, 1914-1915.**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration Fee</td>
<td>$5.00</td>
</tr>
<tr>
<td>General Ticket</td>
<td>150.00</td>
</tr>
<tr>
<td>Final Examination Fee</td>
<td>15.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$170.00</strong></td>
</tr>
</tbody>
</table>

There will be no separate fees for Clinical, Histological, and Bacteriological Laboratory Work or Dissecting.

The Registration, Tuition, and Breakage Fees are payable at the beginning of the school year, and not later than October 20. A general breakage deposit of five dollars 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 session. 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 first of each year to be considered as an applicant for final examinations and graduation.

The Tuition Fee may, at the option of the student, be paid in two or three installments. If paid in two installments, $78.00 must be paid not later than October 20, and $75.00 on January 20. If paid in three installments, $55.00 must be paid not later than October 20, $50.00 on January 20, and $50.00 on April 20. Additional interest is charged if payments vary from the foregoing.

The Expense of Living

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

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

Requirements for Graduation Class for 1915

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.

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

List of Books with Prices

FOR FRESHMAN YEAR.

Gray’s Anatomy ($6.00); Ott’s Physiology ($1.25); Newth’s Inorganic Chemistry, Roe edition ($2.00); Roe’s Practical Chemistry ($1.00); Bailey’s Text-Book of Histology ($3.50); Buckley’s Modern Dental Materia
A VIEW OF THE INFIRMARY OFFICE
NORTH VIEW OF INFIRMARY—DENTAL COLLEGE
Medica, Pharmacology, and Therapeutics ($2.50); Stedman’s Dictionary ($4.50); Turner’s Prosthetic Dentistry ($6.00).

FOR JUNIOR AND SENIOR YEAR.

McConnell’s Pathology ($2.50); Wilson’s Prosthetic Dentistry ($4.00); Johnson’s Operative Dentistry ($6.00); Goslee’s Principles and Practice of Crown and Bridge Work ($5.00); Modern Dental Materia Medica, Pharmacology, and Therapeutics, Buckley’s ($2.50); Case’s Dental Orthopedia ($4.00); Hewitt Anaesthesia ($5.00); Blair’s Oral Surgery ($5.50).

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

Instruments

Before beginning his work, each student will be required to procure the instruments necessary for his use. Those for the Freshman and Junior technic work will cost from $35.00 to $45.00, and when he is ready to take up the practical work in the Junior Year, he will require the complete outfit. This includes a dental engine, and gives the student a practical outfit, so that he can start into practice on finishing his course without much additional expense for instruments. A list of the instruments is furnished the student on his arrival.

Directions to Students

MATRICULATION BY MAIL.

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

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

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 Student's Library**

The attention of the profession is called to the students' library. It is hoped that the members of the profession will take an active interest in this very important adjunct to our educational work. We will be glad to receive contributions of books and journals which are of interest to dental students. In case duplicates are received, we can arrange for exchanges. Complete files of the various dental journals, etc., will be very acceptable, indeed. We will place permanently in each volume retained an inscription as follows, giving the donor credit for the gift:

"Presented to the Students' Library of the Chicago College of Dental Surgery by ................."

We would especially emphasize this to our Alumni, and hope to receive at least one recent good book from each graduate of our school.

**Young Men's Christian Association**

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

Regular meetings are held, the work being well organized under competent committees. The Association is closely identified with the social side of student life, and arranges for a number of entertainments during the winter, including lectures, musicals, etc., during the session.

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

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. The study of the forms of teeth and their central canals, practice in the cleavage of enamel, the preparation and filling of cavities in teeth invested in plaster molds, constitute one of the most important branches of the Freshman Year, and it has been found exceedingly difficult at times to obtain a requisite number for this work.
If, therefore, you should find it convenient to assist us in the matter, the favor will be highly appreciated.

Any teeth which you may see fit to send will be gladly accepted by the Demonstrator in this Department, and will be of great service to him. He 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

OFFICERS AND COMMITTEES.

President, J. E. Schaefer. Secretary, P. G. Puterbaugh.

Treasurer, A. M. Hewett.

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, 2046 W. Monroe Street, Chicago.
Matriculants in Session 1912-1913

SENIOR CLASS.

Brock, T.
Aberman, 
Clow,
Ferguson, N. J.
Dixon,
Drangelis,
Dolson, G.
Bellows, H. N.
Bullen,
Burroughs, W.
Brager, A.
Bost, J.
Bricston, A. W.
Brager, A. M.
Brock, T. C.
Burroughs, W. P.
Bullen, Chas. S.
Babcock, J. H.
Bellows, H. N.
Coons, G. F.
Clow, L. T.
Cisna, E. C.
Cronin, J. H.
Carson, W. H.
Costello, A. D.
Coverley, W. E.
*Czekia, J.
Carruthers, J. J.
Connors, F. H.
Dolson, G. C.
Drangellis, C. W.
Dixon, C. W.
Decker, D. L.
Ferguson, N. J.
Fisher, C. M.
Fisher, L. T.
Fehr, J.
Fischer, W. G.
French, J. R.
Freedman, A. D.
Fehrenbacher, A.
Fehrenbacher, H.
Frost, G. N.
Feuer, M.
Fuqua, H. V.
Fabricant, A.
Grimes, J.
Gall, O. F.
Ginsberg, J. L.
Grzeslik, H.
Grosse, F. C.
Grunwald, H. E.
Graven, R. N.
Gaff, O.
Hoeksema, M. J.
Hanson, A. J.
Henderson, M. J.
Huffman, A. J.
Hamilton, D. L.
Horr, E. C.
Headley, Wm.
Hinch, L. D.
Heide, A.
*Hussey, F. A.
*Hood, S. T.
Hobbs, G. V.
Jarvinen, J.
Jeffrey, H. C.
Jeffrey, C. C.
Jones, R. C.
Johns, L.
Johnson, R. T.
Kaldofleisch, C.
Karamanos, A.
Kolar, J.
Kupperman, A.
Kelley, Jos.
La Salle, H. J.
Larson, H. G.
Lockhart, B.
Larson, J.
Levit, E. A.
Ladao, J.
*Lexa, W. G.
Luebke, E. W.
Leef, H.
McAuley, F. C.
Mullins, J. F.
McCune, H. J.
Muzzy, L.
Meredith, J. L.
Murrin, F. H.
Maxwell, W. A.
McGinnis, C.
Mooers, C.
McDonald, L. C.
McGuire, J.
McClanahan, G.
Muchow, W.
Marshall, E. G.
Mahoney, J. T.
*Mayer, L. J.
*Mayland, W. C.
Mercer, F. S.
Manoch, A. R.
Marks, H. G.
Nemmers, E. G.
Norlander, W. H.
Nemmers, P. J. L.
Noonan, P. J.
Nichols, J. A.
Nagasakiwa, T.
Ogilvie, N. M.
O'Connor, W. E.
Pecararo, A.
Patterson, R. C.
Phillips, W. C.

JUNIOR CLASS.

Bell, E.
Cass, C. H.
Cisar, G. W.
Carlson, W. I.
Crouch, W. N.
Carde, J. G.
Caldwell, G. C.
Chaput, E. J.
*Chrisman, E. W.
Clayton, H.
Cyrer, O.
Cocolis, C.
*Drummond, J.
*Dierks, G. W.
Doktorsky, P.

*Price, E. E.
Petratis, P.
Porter, F.
Price, R. N.
Pfister, H.
Petersen, O. E.
Prendergast, L.
Prugh, E. A.
*Quintera, J. M.
Repp, D. E.
Ransier, W.
Ray, L.
Rennie, L.
Randolph, Geo.
*Riedel, B. R.
Robinson, F. L.
Stark, S. S.
Shalek, A.
Sheesley, L. C.
Swartout, C. E.
Sigrist, E. P.
Sigtenhorst, W.
Sainsbury, O.
Searl, W.
Shannon, W. H.
Steere, H. B.
Smeltzer, W. H.
Suglyama, N.
Saubert, W. J.
*Steine, R. W.
*Smith, H. W.
Shepard, H. P.
Strauchon, J. H.
*Schwartz, C.
Schmidt, F.
Smith, R. E.
Stone, L. G.
Sher, W. V.
Soelberg, T. O.
Summer, P. D.
Taylor, J. D.
Thomas, E. H.
Toolson, G. H.
Trafney, W. S.
Tintera, J. V.
Taylor, G. C.
*Vaughn, J. G.
White, T.
Wumkes, P.
Wright, L. J.
Witt, E.
Weaver, J. C.
*White, A. C.
Watanabe, T.
Zeches, M. M.
Zimmerman, S.

Dedic, F. J.
Dunne, R.
Dilger, F. S.
*Evans, A. M.
Emery, J. S.
Fernandez, S.
Fuerstenberg, S.
Frankel, E.
Finkelstein, A.
Flath, F. N. A.
Ford, J. W.
Friedman, J.
Gribble, A. T.
Goloven, A.

*Not in attendance.
Giswold, R.
Gurskis, A.
Gindich, I.
*Hurley, J. J.
*Harper, W. C.
Hersberg, E.
Hennis, H.
Hawtrey, H. E.
Hayden, W. M.
Harwood, E. E.
Hockman, J.
Hardy, R. C.
Itatani, T.
Jaeckle, A. H.
Janes, L. V.
Jacobi, L.
Jaffe, R. W.
Jenkin, L. A.
Jelen, V.
Kemp, P. H.
Karr, G. A.
Kinsman, R. E.
Kargau, H.
Kahn, C.
Kawada, P.
Kaplan, J. H.
Koettres, E. F.
Lohmann, E.
Levit, R.
Lindner, A.
Lynch, J.
Lindaa, M. R.
Lindberg, H. L.
Leinninger, L. R.
Minkowsky, S.
Martin, L. C.
Martin, J. H.
McNeil, W. I.
Miller, T.
MacCrostie, J.
Martineau, A.
Mathison, W.
Mench, F. P.
Michmaks, M.
Moldt, G. C.
Mitchell, G.
Newberger, A. D.
Nelson, J. B.
Norton, H.
Nelson, G. H.
Olsen, C. O.
Prugh, E. A.
Pfister, J. A.
Puffer, C. L.
Pendergast, W. T.
Phillips, D. M.
Pelka, F. X.
Preston, A. P.
*Ridgeway, J.
*Rorer, C. G.
*Rosenberg, S.
Rockoff, A.
Rosenzweig, H.
Rome, H. C.
Secor, F. C.
Sigel, A. S.
*Stevens, J. P.
Sandberg, A.
Stransky, P. J.
Soboleff, H. K.
Stevens, H. F.
Schurmanns, P.
Stahl, W. H.
Schlueter, R.
Stockfleth, F.
Stepanek, C. W.
*Slamon, L.
Simonek, A. E.
Sibal, J.
Sauer, C. J.
Stevens, V.
Schleis, E. W.
Sweeny, C. A.
FRESHMAN CLASS.
*Dalton, F.
Fink, H.
French, S. F.
Foutz, H. B.
Fekete, E.
*Feuerhan, F. A.
Felcher, G. L.
*Friedman, A.
*Farrard, L. W.
Guse, A. W.
Grant, G. A.
Good, A. B.
Galgemos, G.
Grasse, Paul de
Gue, J. C.
*Ground, H. T.
Gustavesson, Earl
*Gemmill, L.
Goodfriend, S.
Greer, Ed.
Garberg, E. C.
*Goreski, M.
Gonwa, W. J.
Gallie, D. M.
Hatch, C. H.
Hix, A. L.
Herszberg, E.
Hes, F. G.
Hamberton, G.
Hagan, J. A.
Herzberg, E.
*Hegardt, G. R.
*Hanes, O. A.
*Hayward, C. H.
Saavedra, H.
Stevens, M. D.
Simmons, C. J.
Shay, W. G.
Skolen, I. M.
Snowdon, H. H.
Seton, C.
Switzer, E. W.
Smart, F.
Shimandle, E. A.
*Stanton, J.
Shiltz, N. J.
Sitkin, J.
Sheehan, W.
Shurtleff, J. W.
Schuuman, R.
Thatcher, E. B.
Taylor, H. W.
Tichy, Mabel
Tichy, Marie
Urbanek, J.
Umbenhauer, E.
Vezel, C. Z.
Vrues, A. de
Wirth, H. J.
Waddell, E.
Williams, I.
Weidder, J. G.
*Westling, O. K.
Willman, C. W.
Worcester, M. F.
Werner, W.
Wilske, J. W.
Westgate, R.
Warden, O.
Woodworth, H. W.
Yake, J. C.
*Ybertin, R.
Yamada, W.
Yonover, N.
Zajicek, E. C.
*Harrison, C. L.
*Hansen, H. A.
Hansen, H. O.
Horwitz, H.
Higson, A. R.
Hough, J. F.
Hindman, Homer
Hudson, Burneigh
Jacob, H. H.
Jurbin, M.
Johnson, H. G.
Jones, L. A.
Keaton, G. D.
*Kopp, O. W.
Kobrynski, J.
Koch, Albert
*Koch, Aug.
Kublack, F.
*Kohout, J.
Kohl, J.
*Kohn, J. E.
*Kirtz, J. F.
*Kraus, H.
Keane, J. R.
*Koehn, M.
*Kuhlmeyer, E.
Krogen, M. J.
Kirchen, J. A.
Kolar, Otto
Koffman, L.
Landesman, M.
*Lipson, L.
Lindbeck, R. M.
*Not in attendance.
Graduates to 1913

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

GRADUATES OF 1884-5.
Hickey, Joseph
Hinkins, John Edward
Hudson, A. Melville
Johnson, Charles Nelson, L. D. S.
Lambert, Edmund
Lane, Asa Holt
Lewis, Charles William

GRADUATES OF 1885-6.
Ebaugh, Frank
*Emery, Joseph Grant
Huxman, Ernest August
Mertes, Joseph Perry
Moon, Robert

GRADUATES OF 1886-7.
Haskins, Geo. William
Henderson, Luther David
Keefe, James Eucherius
Leggett, John
Mawhinney, Elgin
Morris, William Evans
Nelson, Arthur
*Norton, M. Eugene
O'Brien, Henry
Pagin, James Richard
Pitt, Harry Norris
Reed, John Henry
Rosenkranz, C. Christian

GRADUATES OF 1887-8.
Davis, Frank Henry
Duncan, Samuel Finley
Fortuin, William A.
Freeman, Clarence B.
Gardner, Robert Curtis
Gardner, Thomas Dimma
Goodrich, Grant Arthur
Gudex, Valentine A.
Hebert, Alfred Ward
Hendershot, Peter M.
Henkel, Albert Frank

Sommerfield, E.
Sorley, M. S.
Sanborn, J. W.
Squires, E. R.
Spickerman, J. A.
Steinberg, A. D.
Struble, M. E.
Stith, A. H.
Sanders, B.
Sapranas, S.
Stuck, L. G.
Toolson, J. G.
Tillitzky, G.
*Van Sickie, F.
Vermilye, O. V.
Vornholdt, R. W.
Wilkins, T. H.
Weiss, A.
Wumkes, W. W.
*Wallace, E. M.
Welp, L. W.
Warsaw, P.
*Walson, A. W.
Yackee, E. H.
Zajewski, W.
Zun, Jacob

Not in attendance.

*Not in attendance.

Baldwin, Aristides E., M. D.
Armitage, A. Austin, M. D.
Barnum, Harry Lean, M. D.
Cady, Edward Everett
Coggan, Warren, M. D.
*Call, E. B.
Dunn, Jesse Austin
Gray, Astor Gerard
Hasselrud, Rudolph Theo.

Carson, Harry Fenn
Chedle, Emory Melville, M. D.
Cluasman, Louis
Entsminger, Gilbert Walter

Bacon, DeWitt Clinton
Ballard, Henry Cliff
Bently, Charles Edwin
Broadbent, Thos. Albert
Calkins, Chas. Dibble, M. D.
Coltrin, Charles Wilkins
Con, Walter Scott
Demam, William Henry
Davis, Ernest Edward
Demning, Charles Perry
Dodge, Frank Armstrong
Goodearle, Joseph Henry
Hart, Edmund Jerome

Alderson, John Wesley
Barclay, John Charles
Becker, George Heinrich
Bennett, Clayton William
Benett, Orrin George
Cady, Edwin William
Chappell, Sherman Lee
Clark, Frank Beaumont
Crisman, Rush Eugene
Dalrymple, Wm. Gould
Darling, Charles Henry
Marquardt, H. M.
Neiman, B.
*Noyes, H.
*Newton, H. R.
*Nichols, Hyman
O'Connell, John
Petty, Gus.
Poulson, E. W.
Petersen, A. W.
Papsdorf, Paul
Petracejenis, A.
Pedler, James
Peer, Homer
Pierce, H. E.
Pollice, H.
Quint, L.
*Rubinstein, J.
*Rosenthal, H.
Rose, T. P.
Ritenour, W. Y.
Ratchell, C.
Reimche, C. W.
Smeltzer, W.
Schachter, E.
*Schlosberg, B. S.
*Stikin, F. L.
*Scharff, E. W.
Sweeney, P. J.
Snoberger, R. E.

Noyes, Edmund
McCandless, Archibald S.
Moody, Joseph Donahy
Nichols, Amos Jedd
Pruyne, Charles Putnam
Reed, Joseph J.
Wachter, Charles Henry
Whitefield, George W.

Molt, Theodore Felix
Marcoux, Henry Frederick
Stewart, James
Stehele, Otto Henry
Whipple, Ellsworth Otis

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

Henry, Thomas Francis
Herman, Richard
House, James Ward
Kerman, Henry K.
Kessel, R.
Kuester, William
Lattan, Louis Frank
Long, George Edward
Lowther, Alfred
Mann, Anthony
Marshall, Clare Winshel

*Deceased.
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.
Baker, Frank H.
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.
Coll, Orile 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.

Buchanan, Robt. Finley
Barnes, Frank Firestone
Briggs, Frank Courtney
Clemens, Samuel George
Davis, William Crosby
Davis, Alva Curtis
Franz, Hugo
Houser, William Oliver
Kirkpatrick, Elmer Ellisworth

Baker, Frank H.
Bauth, Carl Otto
Brown, John Roy
Burkhardt, Frederick H.
Cole, Herbert B.
Czolbe, Ewald Henry
Davidson, Charles Preston
Denison, George Hiram
Dick, Arnold Ernest
Eberhart, Walter Washington

Eddy, Orlan Thomas
Edwards, Geo. Harrison
Fickensher, Enos Louis

Tucker, Wallace E.
Van Nostrand, Wm. Starr
Welch, John Henry
Wendell, Adolph Andrew
Wenker, Raymond Jos.
Wetherbee, Jarvis Wm.

GRADUATES OF 1891-2.

Fezer, Lawrence S.
Frank, George B.
Fernandez, J. E. M. S.
GUILD, George R.
GAEY, John J.
Good, Robert
Gouchenour, Jeremiah
Gray, Frances M.
Momfeld, Alfred J.
Hixon, Julian F.
Henning, Augustus F.
Hebbard, A. G.
Higgins, Marion L.
Howell, Robert A.
Ironside, Fred A.
Johnston, Albert H.
Johnson, Albert G.
James, Austin F.
King, Frank
Kautscher, E. V.
Leu, William F.
LaPierre, Lewis S.
Lane, Frank L.
*Lewis, William A.
LIE, Hallvard
Lumpkins, William C.
Meyer, Oscar E.
McCrea, John F.
Martin, William E.
Minges, Herman
McQueen, John S.
Mason, John B.
Meade, Henry E.
Morrow, Walter J.
Muenster, John H.
Nelson, Samuel A.
Newsome, Bert
New, James T.
Nymann, John E.
Oakman, Charles H.
Palmer, Charles F.
Prescott, Albert J.

GRADUATES OF 1892-3.

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

GRADUATES OF 1893-4.

Cowan, William Clarence
*Gratello, Jos. Edward
Gebhardt, Robt. Charles
Haas, Alfred Lincoln
Hare, David Arthur
Harris, Geo. Washington
Harrison, Albert Matthew
Henple, Fred J. Randolph
Hickman, Edward Hicks
Houston, Franklin Reuben
James, Charles William
Johnson, John Wesley
Kane, John Kitsing

Wilson, Lorenzo Shepnerd.
M. D.
White, Roy Prescott
Williams, Jonas Terence
Yorker, Frank Valentine
Young, Clarence W.

Palmer, James L.
Penn, William A.
Pfeifer, Geo. G.
Page, George T.
Purcell, John D.
Parsons, William C.
Phillips, Frank E.
Root, George S.
Rovells, 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, Ormce E.
Smith, Bertram G.
Smith, Ard P.
Stechie, Fred J.
Sutherland, George M.
Stouffer, Sylvester E.
Stephan, John F.
Stuck, James E.
Springle, Jeffrey
Schercker, 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.
Warden, Louval A.

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

Kuderling, Carl Robert
LaGrange, Benedette J., M. W.
Leib, Elsie Henry
Lee, George Richard
Leece, Samuel Edgar
Mclnley, Charles Valoste
McBean, Alexander Orno
O'Neill, Arthur, D., Jr.
Pine, Milton Marmore
*Pollock, John Ernest
*Revell, Jasper Meston
Rosenman, Albert Edward
Sargent, Alfred Batchelder

*Deceased
Saunders, Wm. Franklin  
Sheridan, Thomas  
Sellers, Frederick B.  
Smith, Frank  
Stevenson, Ruge Carroll  
Stinson, Chester Garnett

Anderson, Cassius Lionel  
Anderson, Robert Elliott  
Anema, Rene  
Ashton, Arthur  
Baker, George Franklin  
Barber, Peter Thaddeus  
Barber, Uri Neal  
Barrett, Wm. Osgood  
Beirman, Preston George  
Beirman, 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 Lucas  
Dudley, Robert Yerby  
Eddy, Wallace Eugene  
Elmer, Adney John  
Everett, George Edgar  
Farr, Albert Myers  
Farrand, Charles Henry  
Frasier, William  
Fouche, Arthur Lee  
Fribley, Wilbur Edward  
Gehbe, Frank Henry  
Glantz, Henry William  
Glass, Alexander W.  
Godfrey, Peter George

Aigley, John Emmanuel  
Allen, Edward John  
Appel, George  
Babcock, Oro De Garmo  
Ball, Augustus Bruce  
Ballard, Francis Albert  
Bankhart, Chas. Aldrich  
Barker, Samuel George  
Boon, George Thomas  
Bradner, Fred Cole  
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, Fred W.  
Cardwell, Louis Philip  
Cleveland, Russel Vaughn  
Conant, John Hiram  
Cunningham, John Henry  
Cookshank, Fred'k Allen  
Calkins, Bert Jr.  
Carpenter, John Truman  
Chandler, Charles Treat  
Davies, David St. Idloes  
Devereaux, Chas. Chidsey  
Dicus, John Burgess, B. S., A. B.

Sykes, Floyd  
Thompson, Charles Lewis  
Voss, L. Peter  
Wesner, Charles Madison  
Wheat, Thompson Francis  
Whipple, Henry Learned

GRADUATES OF 1894-5.  
Goslee, Hart John  
Gostelow, Spurgeon David  
Green, Wilbur  
Grove, Theodore  
Grove, Edgar Charles  
Guthrie, Alfred  
Harper, James Patterson  
Harvey, John Philip  
Heaton, Wm. Sherman  
Hessler, William Carl  
Hughes, Leroy Ellery  
Jellinek, Louis Edward  
Jacobs, Augusta Carlyle  
Kennedy, David Harvey  
Kepner, Walter Howard  
Kirby, Benjamin Lee  
Kibler, Ora Lester  
Klotz, Ferdinand Carl  
Kynor, Arthur David  
Lacey, Charles Warner  
Lawrence, Wm. Frederick  
Little, Charles E.  
Little, George Ira  
Lucas, John Blair  
Lyon, Russell  
Magill, Lewis Malcolm  
Magnuson, John Edward  
Martin, Rosh Nesbitt  
Mcfarland, Thomas White  
McDonald, Silas Evans  
McDougal, Charles Duncan  
Michaelis, Theo. Raleigh  
Miller, Francis Hinkcs  
Morrow, Arthur Webster  
Newman, Marlan Jay  
O'Neill, Thomas Harry

GRADUATES OF 1895-6.  
Dodd, James B. S.  
Deurre, William Paul  
Dunn, William Henry  
Dutton, Charles Clifford  
Eberhart, Albert E.  
Egan, Timothy Alexander  
Egbert, Jerome William  
Eggers, Frank  
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.  
Groshon, Augustus D.  
Hager, Daniel J. Francis  
Howatt, Arthur Benton  
Helden, Frederick Myron  
Hewett, Ashley Myron  
Holt, Fred J.  
Hood, Robert J.  
Huribut, Charles Hovey  
Huywad, Geo. Edwin  
Hulla, George  
Johnson, Geo. Wellington  
Kohn, George Victor  
Kerr, Othello Lasley  
Klein, Carl, Jr.  
Lander, Floyd C.

Wilhelmi, Simon Frank  
Winslow, George Wallace  
Wright, John J.  
Wright, Chas. Geo. Read  
Wright, Joseph Shelby  
Wylie, Charles Henry

Pankey, Charles Austin  
Parker, Charles Sadler  
Payne, Marshall Agassiz  
Perkins, Walter Asher  
Perren, Wilfred Earl  
Peeler, Geo. Washington  
Phillips, Dean Richard  
Pitt, William Alfred  
Pollock, Samuel Harvey  
Reynard, Henry  
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  
Snively, Archibald Clinton  
Snyder, Geo. Washington  
Sollday, Albert Fayette  
Sowe, Charles James  
Steele, Ira Davis  
Sweetman, Geo. Austin  
Tanna, George Edgar  
Thomets, Mathias Anthony  
Tomkins, Edmund Gale  
Traylor, Charles Clifton  
Trombley, John Edward  
Weart, Peter C. Schenck  
Washburn, Ralph Hastings  
Wilcox, George Newton  
Wright, Joseph Alfred  
York, Edw. Thos. Lawley

Letourneau, Clayton Oswald  
Locheed, John Andrew  
Logan, William Hoffman  
Gardiner.

Lombard, Frank Stanley  
Maloney, Roderick Savanna  
Martin, Benj. Franklin  
McArthur, P.  
McMillan, Hugh William  
McMillan, James Duncan  
Madill, George Henry  
Methven, Charles Sumner  
Murphy, Cornelius Joseph  
Murray, Edward Joseph  
Nelson, Neil P.  
Nesheme, Ingvald  
Peck, Sheldon  
Pitts, Geo. Washington  
Powell, L. C.  
Prendergast, Michael John  
Quinn, Wm. Augustus  
Reid, Wilbert Clinton  
Rose, Frederick Walter  
Sargent, Ilivah Isome  
Simmons, Howard Lyle  
Smith, Frank  
Smashall, Claud Harry  
Snedeorry, Frank Ford  
Snowden, LeRoy  
Steele, James Holm  
Stephan, Fred'k William  
Stiles, Albert Benne

*Deceased.
Stoeckley, John Augustus
Sturtz, Alvin Grant
Selsor, William Lewis
Tait, Gilbert Robert

Applegate, Oliver Spencer
Austin, Alfred E. Dominon
Atchison, James Albert
Babcock, Emler Curtis
Babcock, Frank Clinton
Billig, Edwin Angelo
Boatner, David Newell
Bennecke, Edgar Robert
Brown, William Porter
Bart, Carl de Witt
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
Belzer, Berth Franklin
Borst, Leal Gilford, M. D.
Costley, Claude Allison
Campbell, Perry Lee
Cutteridge, Geo. Albert
Cutteridge, Chas. Havelock
Cates, Franklin Oliver
Cates, Lorin Noah
Colter, Fred'k Hamilton
Clotfelter, 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
Doherty, James George
DeBruin, Frederick
Dunn, James Oregon
Dreilbrodt, Christian Fried-erich Ernest

Talpey, James Rowan
Trude, Mark William
Varnum, Edwin Howard
Watt, John Robert

GRADUATES OF 1896-7.
Dutton, Blake William
Eisenstaedt, Milton
Dyrsen, Chas. Durbin
Emetinger, Anthony L.
Friend, Solomon Berman
Fowler, Henry Ember
Glasgow, Harry James
Gerner, Haakon Leonard
Giddins, Warren A.
Harvey, George Boyce
Hasbrouck, Fred Liebinau
Harrison, Stephen R., Ph.B.
Hoaglund, Chas. Northrup
Hanson, Grier
Herrick, Irving James
Henninger, Robert Maxi-

millian
Hayes, Harold Hawthorne
Hood, Thomas Henry
Hilton, Morris Lincoln
Huffman, Robert Henry
Irving, Louis Steaven, Ph.G.
Ingram, Charles Beech
Johnston, John Harvey
Kaye, Charles Abraham
Kenper, August Fred'h
Kyle, Willett Edgar
Kimball, Bert Amos
Livingston, Robt. Francis
Lane, Alfred Walter
Lopphenthien, Henry Chas.
Lopphenthien, Wm. Geo.
Lockwood, Walter Bert, B. S.
Lindley, Mahlon Ramsie
Miller, George Alfred
Morrell, Chas. Gardiner
Mason, Geo. Edward
Mutter, Louis Hiram
Massman, Valentine
Molitor, Martin D.
Malone, John Laurence
Maginnis, F. Nicholas
Martin, Fred'k James
Marian, Miner, Irving
Mills, Lanton Daniel
McAylea, Thomas Scott
McKee, Edwin James

GRADUATES OF 1897-8.
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.
Corbett, Robt. Colmery
Cox, LeGrand Marvin, Jr.
Cross, George Tilden
Crowley, Thos. Edw.
Cruise, Joseph Peter
Cruise, Robert Joseph
Cunningham, Geo. Washington

Weld, Frank Arthur
Wheeler, Marshall Grant
Winter, Nelson Beall
Wyeth, Charles Lewis

Orr, George Osborne, D. V. S.
O'Donnell, Edw. Francis
Olwin, Fred B.
Olson, Mauritz Walter
Pearson, James Harvey
Pank, William Leonat
Porter, Harry Hume
Forks, ArthurIsrael
Pennfield, Harold Allen
Pasqueth, Joseph Carl
Pease, Joseph Loran
Rood, Price Walton
Raver, Charles Abraham
Roberts, Fred'k Hastings
Rea, Stanley
Rudolf, Chas. Frederick
Rhinehart, Edw. Burans
Rayher, Enoch Arden
Rich, Henry Warner
Smith, Henry Stephen
Strongquist, Emil Theodore
Sweeney, John Franklin
Singer, John Martin
Spitz, Oscar Irving
Schantz, Bruce David
Stoddert, Thomas Euell
Singleton, Henry Dee
Schock, Burton
Standish, William Miles,
D. M. M. S.
Satory, Joseph
Tate, Fred Alonzo
Terry, Wm. McConnell
Thatcher, Hezekiah Morris-

son
Thur, Delos Bennett
Trencholm, Raymond Orput
Vedder, Ross Sylvester
Weart, Edgar Randolph
Wood, Lewis Edgar
Williams, Martin
Wetzel, John Liephart
Werner, Robert Henry
Wilson, Geo. Washington
Woolard, Richard Thomas
Young, Julian Emerson
Yahres, John Matthias

Curtiss, Myron Eaton
Daniels, John Wesley
Doherty, Lawrence C.
Davis, Jos. Thower, M. D.
Davies, Frank H.
Dillman, Ira Frank
Doherty, James Thomas
Dolan, William Morgan
Draver, Ernest William
Drury, George
Eells, Hiram H.
Elliot, Eliza Westfall
England, Harry Valentine
Epherson, John William
Evans, Charles Hayes
Foster, Harry Lester
Fair, James Dalton
Filmar, Jesse
Fleischer, Christian C.
GRADUATES OF 1898-9.

English, John, Jr.
Ferguson, Harry Melville
Fincham, Emery Lee
Fick, Bruno Wesley
Fry, Lemuel P.
Fithian, David William
Forster, Conrad Henry
Frace, Howard
Flemmng, C. A.
Gardner, James Merrick
Greenfield, Edwin James
Gray, Fred Arthur
Gabriel, Will McMahon
Gambler, Warren Alonzo
Gerretson, Chas. Edw.
Gausby, Edgar Lyon
Gillane, J. J.
Harlin, Joseph Wesley
Hanscomb, Frank Zajicek
Ham, Frederick Lee
Haessler, Frank Joseph
Hayden, Ralph Elwood
Hewetson, Frederick
Horner, Robert Conover
Harvey, Wilfred P.
Hanan, Edward James
Hall, Fred Elvin
Haradjan, Nazareth S.
Harlan, Paul Hendricks
Higgins, Harry Clinton
Hamilton, James Lawson
Hanks, Elton Elishworth
Holinger, Otto
Hoffer, Virgil
Hirth, Charles Eugene
Hothan, John Charles
*Herren, Harry Hubert
Harris, Thos. H.
Ivey, Alexander, Jr.

Kern, Warren Stetler
Kleeberg, John William
Kulp, David E.
Kyle, Frank
Lobig, Peter Paul
Lamberton, Edw. Eaton
Lawson, Leo Hiram
Lee, Noah
Lighthart, Garret
Lindstrom, Carl
Locke, James D.
Lockie, Thomas
Long, Charles James, Jr.
Loppenthiem, 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, Chv. 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, Fredk Hanger
Shannon, Henry Allen
Schoening, Walter Henry
Silvis, James Milton
Sharp, Benj. Baxter
Smith, Richard Charles
Snashall, Bert Lovall
Southworth, Marc Albert
Sower, Alexander Milton
Spellman, Burt LeRoy
Styrker, Wilford Cotton, B. S.
Sholtz, Carl
Taylor, George Edgar
Titchener, Joseph Henry
Turner, George William
Volker, Joseph John
Walde, Howard Leonard
Waish, Francis Xavier
Watland, Albert O.
Webster, Wm. Edward
Williams, Ralph Cephas
Willman, Arthur Charles

Isely, John E.
Jones, George Richard
Johnson, Edward Elmore
Kaufer, John A.
Kirkland, Jas. Anderson
Kerner, Geo. W.
Kinstad, Conrad G.
Kuehn, Frank Joseph
Lanning, George Richard
Laughlin, Oscar Alonzo
Lindebloom, Lukas Barend
Lindholm, Eric
Long, Walter Mears
Loehringer, John Petronius
Luxmore, William
Manton, James Monroe
Massart, George
Maas, Louis Herrman
McTaggart, Edwin H.
McKean, Robt. DeWitt
McClevy, Richard Joseph
McVay, Irvin E.
MacKechnie, Hugh J.
Moran, Richard Daniel
Moorehead, Fred Brown
McPhee, John
Morey, Albert Edward
Michaelis, Manly H.
Nevius, George Wilson
Nixon, Richard E.
Nielsen, Carl James
O'Keefe, Emmett M.
Orth, John
Penrose, William C.
Pomainville, Chas. G.
Pierce, John Henry
Pounder, Malcolm
Richards, Fredk Allen
Riggs, Robert Morton
Belscamper, Ardner, Andrew Joseph
Blatchford, Benjamin
Beeson, Rocke, Alfred Ebhart
Bacon, Smith, Shidler, Clem.
Stevenson, Harry Adlai
Seidscheck, Bingham, Joel Wallace, Jr.
Bullard, John Albert
Bast, John J.
Roth, William Hanna
Aten, Wilhur
Arnold, Louis Earl
Aten, Wilhur Orcutt
Bacon, Charles Grant
Bast, Magnus Leonard
Bast, John J.
Beeson, Orrin Leroy
Belscamper, Chas. Lester
Blatchford, Benjamin
Bullard, John Albert
Bock, Edwin
Brower, John Edgar
Campbell, Kenneth Chas.
Collins, Francis Bradford
Crawford, Edwin Henry
Crouch, Clyde Clippinger
Crowe, Joseph Patrick
Campbell, Edwin James
Buck, John Charles
Boyce, Earl Davis
Braley, Ernest Edward
Brager, Joseph E.
Brown, Nickell Flint
Bingham, Joel Wallace, Jr.
Benedict, James Hudson
Bower, John Edgar
Campbell, Kenneth Chas.
Carrick, Clyde Cecil
Chappell, John Boyd
Clark, Gustavus Alonzo
Coe, Lewis Clark
Collins, Francis Bradford
Crawford, Edwin Henry
Crouch, Clyde Clippinger
Crowe, Joseph Patrick
Campbell, Edwin James
Davis, Charles William
Dennis, Calvin Ashford
Doeble, Thomas Patrick
Dieckoff, Emil Charles
Ducey, John Vincent
Dicus, William Owen
Dundass, Edmund Grant
Everest, Bryant Henry
Franklin, George Chronicle
Funk, Roy Alonzo
Fortune, William George
Galbraith, Hugh
Gaston, Thomas Ewing
Gerretson, Gerret James
Gibson, James Clark
Gillies, Wm. James
Gilson, Samuel Wolford
Gostelow, Franklin Jesse
Gostelow, Wm. Robert
Grove, Norman Clifford
Grove, George Nimes
Guthrie, Nicholas Aitken
Anderson, Gustav Adolph
Alexander, Thos. Albert
Ames, James Walton
Allen, Dane Randall
Aunger, Albert Edward
App, William Henry
Bates, Oscar Franklin
Brownell, Claude Bertram
Buck, Wilbur Parsons
Barnes, Ada D. Clifford
Smith, Richard Anson
Spindler, Alva Leonard
Steel, Edward H.
Stanton, David Leon
Smith, William
Schell, Walter Robert
Torrey, George W., M.D.
Tyler, Berna Sexton
Wingren, Edward Sexton
Welch, Dudley
Wood, Charles Aaron
Williamson, Geo. Bertram

GRADUATES OF 1899-00.
Grammer, Henry Andrew
Goslee, William Arthur
Gore, Frank Albert
Hatch, Eugene Belmont
Hansen, Harold Joseph
Hammond, John Jay
Hamilton, Edwin Thomas,
Ph.G.
Hallock, Emmet Corson
Hillemeyer, Frank H.
Hoesly, Henry, Ph.G.
Hoffmann, Herman Hale
Hersh, William Henry
Hayt, Frank Albert
Helt, Fred Henry
Hodson, John W.
Jamieson, Henry Louis
Janett, John Andrew
Johnson, Henry George
Juengling, Adolph Rich'd
Ketch, Alfred Trie
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
McAlister, Harry Adney
McEvoy, Richard David
McLeish, John Neisbit
Meagher, Wm. Francis
Metcalfe, Thos. Jefferson
Mills, Thomas Mallen
Murphy, Walter Brit
McClead, Wm. Harry
Cleveland, Leonard W.
Chandler, Ross Albert
Collins, Frank Edward
Clow, Fred Claire
Clemens, Orville C.
Curran, John Franklin
Crey, Jacob Burton
Cretors, Charles Roland
Deacon, Thomas James
Zartphin, John Abner

*Deceased.
Maher, Charles Arthur
Maloney, John Joseph
Marshall, Charles Albert
Mathis, Raymond Ceci
McRae, Murdoch 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, Hor J. 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, Rowland B.
Owen, John George
Perl, Frank Casper
Phillips, Albert Emerson
Purdum, Richard
Peterson, Elmer George
Pitcher, Leslie Ela
Perl, Voldier Reynolds
Penhallogen, Thomas A.
Pierick, Herman Bernard
Puterbaugh, Phiny Guy
Popplewell, Harris
Quinn, Francis Joseph
Ralche, Fred Ernest
Raffety, Orle Joe
Rector, Charles Edward
Read, Earl Leonin
Reck, Bruno James
Rea, Owen Leslie
Rubert, Lloydi Eli

Graduates of 1902-3.
Collison, Daniel Austin
Cone, Elbert Ellsworth
Cook, Curtis Simpson
Cooley, Charles Clinton
Connor, F. R.
Corbett, Wm. Francis
Corsaut, Charles King
Cretors, Emmett Def.
Cromble, 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 Hezze
Eastwood, Fred'k Aug.
Eatton, Oscar Walter
Eberhart, Robt. Odeimar
Ensign, Adams Wesley
Evans, Louis Weber
Fee, David Melvin
Ferrall, James Carlton
Findley, Ralph L., B.L.
Flatt, Charles Royal
Flynn, Harry Vincent
Flynn, Robert Ignatius
Roper, James William
Ryder, Fred John
Rockwell, Wm. Daniel
Rutherford, Arthur Peter
Schumpf, August John
Sowles, Chester Wm.
Schmeckebler, Wm. F.
Schaefr, Albert Fred'
Summers, James Lee
Sutton, P. Willock
Scott, Harold Orison
Stevenson, George Edward
Spears, George Walter
Scott, James Lionel
Sheridan, Philip Henry
Smith, Wm. M'Caul
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 Berlio
Townsend, Alfred
Turner, Charles Christie
Tuttle, John Howard
Ticknor, Ruthven Bruce
Thrift, Samuel Curtis
Tummel, Arthur Melville
Vasumpur, John Arthur
Wald, Arthur
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

POSTER, William Francis
Fraser, Charles Bahner
Fritz, Gust Emil
George, LeRoy
Gibson, James William
Gillespie, Forrest E.
Gore, Charles Monta
Graham, Samuel Moxxal
Greene, Pardee Walter
Gross, Arthur
Guenzig, Henry
Hale, Charles Leslie
Hall, Sherrell Woodworth
Hall, Thos. Marion
Henson, Will Woodruff
Harland, Marcus Aurellus
Harvey, George Peck
Hay, Charles Andrew
Head, Lyle Richard
Heller, William Epley
Khune, Henry Ritchie
Hoadley, Paul Lorenzo
Hoermann, Alfred Henry
Horley, George Richard
Houston, Claude Demain
Hutchison, Jos. Algren
Johnston, George Edgar
Jones, Edward S.
Knights, Earl B.
Lausted, George William
Lape, Joshua Barnes
Lange, Fred Charles
Lefebre, Richard Dodd
Le Argent, Wm. Bain-
McKelvey, Wilbur Hugh
Minger, Arthur Robert
Mahood, Lewis Milton
Mortonson, James Claus-
sen
Muntendan, Jan Hendrik

Ahrens, Edward Porter
Barnett, Harry
Britan, Herbert Dickey,
B.A.
Brubacher, Robert
Baker, Fred'k Peter
Casner, Arthur John
Childs, Theron Brown
Clarke, Howard Wade
Cox, Clarence Whitman
Clos, Chester LeRoy
Duffy, Martin Henry
Ellingson, Clarence H.
Faust, William Charles
Flindersmendo, Gualtiero,
M.D.
Fidler, Fred'k Alfred
Gee, Robert Denton
Green, Helmar Gustavus
Gropp, William Ell
Hill, Russell Neil
Howe, Robert Smiley
Holland, Keron Jerome
Hooker, Morrell Winfred
Helple, Harold Harlan
Hoge, Walter Smith
Havens, Ralph MacM.
Kenney, Arthur Fletcher
Kirpatrick, Ray, B.A.
Koeher, Fred'k Wm.
Lanos, Henri, M.D.

Abrahamson, Solomon
Barclay, James Alex.
Bomer, Frank Fred
Bondy, Raymond Marble
Bursma, Renze
Christensen, Cecil E.
Connors, John Thomas
Cook, Frank
Cibrowski, Edw. G.
Coller, Leon Bernard
da Costa, David Emil
Denton, Alexander Mulr
Derlvan, Henry Bernard
Dolson, James Edward
Drees, Lambert John
Eberly, Noah
Eggen, Walter Neilus
Ellman, Charles Edward
Fortelka, Chas. George
Featherstone, Paul E.
Grann, Victor Hugo
Goodrich, Herman Wm.
Hamilton, Frank L., Ph. G.

Alexander, Chas. F.
Anderson, Emil A.
Aus, Olaf
Ball, Carl R. W.
Bennett, Joe E.
Biermann, C.
Midkiff, Clyde Dee
Parr, Wm. Ralph
Platts, Lewis William
Plantes, Charles William
Peebles, Wm. Warrington
Raedel, Evald Henning
Rosenberg, Harold
Schmidt, Clarence Eugene
Selleck, Charles Herbert
Seegmiller, Junlus
Skiff, Ernest Gage
Stover, Morton Ralph
Stoner, Willfred Mitchell

GRADUATES OF 1906-7.

Lemke, August Henry, B.S.
Lemley, Guy Leonidas
Lipton, George Clarence
LeFevre, Chas. Henry
McCarty, Ira Estro
Mattingly, Joseph
Meyers, Fred'k Carl
Morrissey, Wm. Jerome
Morrical, I. Caldwell
Montgomery, Thomas Al-
bert
Mortonson, Morton Han-
son
Muedeking, Leslie Aion
Mueller, Carl William
Murray, Raymond David
McEvoy, Albert Emmett
Neely, Walter Louis
Noel, Walter Clement
Norie, Edward Joseph
Norwood, William
Nespoulous, Paul, M.D.,
D.F.M.P.
Niles, George Clinton
Nablensker, Ole Boe
Oldtmann, Antoine Jos.
Petty, Wm. Henry
Porter, Wm. Harry
Pendleton, Elbert Crosby
Purdie, John C.

GRADUATES OF 1907-8.

Hartley, Ralph Rupert
Haselton, Harve Barden,
Jr.
Hall, Wm. Arthur
Henderson, Ervin Leslie
Hansen, George Henry
Harlock, 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, Robert Andrew
McKenty, Mark Vincent
Martzloff, Paul, D.F.M.
Mellinger, Harold August
Meyers, Arthur Carl
Middledorff, Louis Wm.
Mithus, Edward

GRADUATES OF 1908-9.

Biglow, Fayette
Blake, R. J.
Bramm, Bernard
Breaks, E. E.
Browning, Emmett
Burne, A. D.

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-

Wildberg, Jacob Leopold
Williams, Howard Irving

Quick, Albert Fred'k
Quinlan, Wm. Aloysius
Randolph, Fred'k Albert
Ridley, Sylvester Albert
Ross, Dana Wayne
Rusell, Wm. Edw., Ph.G.
Russell, R. Dale
Rockwell, John Heber
Schaefler, Jos. Ernest
Shaffer, Frank Irvin
Smith, Chas. Matthews
Smith, John Mitchell
Snavely, Arthur Garfield
Stratton, Perry Lee
Steven, Robert James
Sugg, Benjamin Rush
Shinn, Don Amos
Thatcher, Samuel B.
Timmer, Wm. Irving
Upperdahl, Frank Henry
Vehe, Wm. Deltrich
Woodward, Chas. Enos
Weber, Hyman Lawrence
A.M., M.D.
Watts, Ernest Dana
Watts, H. Francis
Woodward, David Herbert
Walther, Guido Alle
Zunini, Giulio Cesare, M.D.
Zazitz, William Ellis

McIntyre, Wm. James
Pearce, Arthur John
Piperno, Arrigo, M.D.
Poyner, Fred'k A.
Rosenzwieg, M. Isador
Rundle, John Edison
Shields, Herbert B.
Sebolt, 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

Cain, E. O.
Calhoun, J. H.
Cary, Marshall G.
Cottard, J.
Cox, E. L.
Croixen, Ernest B.
Currie, C. W.
Day, T. B.
Dodd, R. M.
Doering, H. F.
Dreher, John S.
Dumont, J. H.
Eltington, C.
Erickson, W. A.
Everly, J. M.
Felder, 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.

Akerson, Polk E.
Alcombrack, Arthur W.
Anderson, Thos. Wm.
Armstrong, Fred'k Taft
Bergerson, E. A.
Borah, Oliver Clarence
Bramwell, Charles
Brooke, Archie 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.
Harkness, Charles
Hanson, Harry Edwin
Harker, George Wm.
Herring, Emory Delbert
Jirkia, Irwin Grover

Angelmire, Raymond L.
Avery, B. W.
Anderson, G. A.
Boynton, A. R.
Brown, L. R.
Boyad, G. T.
Boyd, H. V.
Braafslad, 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.
Carper, Percy E.
Chappell, E. A.
Dalzell, Walter
Devney, R. E.
Dvorsak, L. J.

Imberg, A. W.
Johanson, B. F.
Kintzler, I. Chester
Kling, 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, Cha.s.

GRADUATES OF 1909-10.
Jordon, Jonathan Irwin
Kent, Charles Wasson
Kimball, John Augustus
Koiter, Jacob Henry
Kohn, Elvar Trygve
Leininger, Martin Erhardt
Lommen, John S.
Marx, Harry Aloysius
McKenty, Bernard
McGregor, Arthur Van
McGregor, Geo. Francis
Miller, LeRoy Christian
Monick, Gustave Melchor
Murray, Wm. Charles
Nachmias, Gerson
Nelson, G. Arthur
Nerstey, Edw. George
Newman, Ernest C.
Pike, Cha.s. Marshall
Plass, George Arthur
Polard, Charles Edgar
Price, Herbert Glen
Prins, Johan Constant
Proehl, Herman A.
Robine, Andre Charles
Roe, Frank E.
Savill, Preston Drysdale

Graduates of 1910-11.
Dodd, G. R.
Exl, H. H.
Erickson, Arthur
Egan, M. J.
Fahstrom, J. G.
Faylor, M. W.
Gasparovich, Stephen
Goodall, F. J.
Grover, J. G.
Guthrie, E. S.
Hausman, G. A.
Hofmeister, H. L.
Hocking, H. G.
Hamilton, R.
Hamilton, C. E.
Heck, D. F.
Hamburg, E. O.
Hannigan, V. A.
Haggard, C. E.
Hehson, R. S.
Holley, R. P.
Innes, T. W.
Jarvis, T. W.
Jones, E. M.

Kruse, A. H.
Krombas, A. J.
Klinkert, C. S.
Kikurakie, K.
Kanouse, D. H.
Lyman, I. H.
Lucas, E. S.
Liermann, F. K.
Leary, 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.
Mickelthwait, 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, J. 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.
Sellers, E. C.
Shortt, C. A.
Sherrill, B. H.
Schnellinger, A. W.
Spera, F. S.
Spengler, J. L.
Salvall, A. P.
GRADUATES 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.  
Fisher, Lewis Thompson  
Fisher, Christy McPhee  
Fisch, Walter Godfrey  
Fisher, Lewis Thompson  
Freedman, Arthur David  
French, John Ray  
Frost, George Nathaniel  
Gaff, Oliver  
Gall, Otto F.  
Grant, Robert Norman  
Grimson, John S.  
Grosjean, Fred Curt  
Gressel, Herman K.  
Hamill, Delbert L.  
Hanson, Arthur John  
Henderson, Murray Judson  
Freedman, Arthur David  
Faxwell, William A.  
Fisher, Lewis Thompson  
Fisher, Christy McPhee  
Fisch, Walter Godfrey  
Fisher, Lewis Thompson  
Freedman, Arthur David  
French, John Ray  
Frost, George Nathaniel  
Gaff, Oliver  
Gall, Otto F.  
Grant, Robert Norman  
Grimson, John S.  
Grosjean, Fred Curt  
Gressel, Herman K.  
Hamill, Delbert L.  
Hanson, Arthur John  
Henderson, Murray Judson  
Floto, E. A.  
Fleraton, E. A.  
Faucounther, H.  
Falkenreck, W.  
Gerring, J.  
Gianolos, N.  
Griffyn, J. J.  
Higgins, T. E.  
Herr, E. L.  
Hegstrom, Frank  
Halley, C. A.  
Hyniewiecki, W.  
Hainline, F. A.  
Hannell, J. M.  
Hill, H. H.  
Halpern, W. E.  
Henson, M. S.  
Itlis, H. C.  
Jarman, W. R.  
Jaffey, A. A.  
Jiroch, A. C.  
Johnson, R. T.  
Katrava, George  
Kyrilak, M.  
Kuynders, J. R.  

GRADUATES 1912-1913.

Abbey, Willis Flagg  
Abbott, Gordon M.  
Aberman, Samuel  
Anderson, Palmer T.  
Babcock, H. Ward  
Brager, Arthur Myron  
Briston, Arthur W.  
Brook, Theophilus Clay  
Bullen, Charles S.  
Bunch, Albert  
Burroughs, William Paul  
Carruthers, James Jardine  
Cisna, E. C.  
Cook, Lester F., Jr.  
Connor, Frank Herbert E.  
Coons, George Forrest  
Costello, Albert Dale  
Cronin, John Henry, Jr.  
Dixson, Claude Wade  
Drangelis, Kazyx  
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.  
Grosjean, Fred Curt  
Gressel, Herman K.  
Hamill, 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.  
Kupchan, 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 Northworth  
Sainsbury, Otto  
Saubert, Walter John  
Searl, Sewell M.  
Shannon, William Herbert  
Shalek, Arthur Vincent  
Shepard, Harry Patent  
Sher, William V.  
Sigrist, Elmer P.  
Sigetnerhorst, William  
Smeltzer, Warren H.  
Soelberg, Theodore O.  
Stark, Smith S.  
Steere, Harry Raymond  
Ston, 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  
Wunkes, Peter Justus  
Zimmerman, Samuel  
Zeches, Melville M.  

Total number of Graduates from 1883 to 1913, 2,963.