# The Lebanon Valley College Bulletin 

No. 2

Catalogue Number 1905-1906

DER

## Lebanon Valley College

## BuLLetin

CONTAINING THE

## FORTIETH ANNUAL CATALOGUE

1905-1906

Annville, Pa., April, 1906
Entered at the post-office, Annville, Pa., as second-class matter, January 24, 1904, under Act of July 16, 1894. Published quarterly by the College.

## Calendar

## 1905-1906

1905
September 13, Wednesday, College year began.
November 30 and December 1, Thanksgiving recess.
December 23, Saturday, Christmas vacation began. 1906
January 3, Wednesday, Instruction began.
January 22, Monday, Mid-year examinations began.
January 25, Thursday, Day of Prayer for Colleges.
January 26, Friday, First semester ended.
January 29, Monday, Second semester began.
February 11, Sunday, Day of Prayer for Students.
February 22, Thursday, Washington's Birthday-holiday.
March 24-April 2, Spring vacation.
April 3, Tuesday, Instruction begins.
April 13, Friday, Anniversary of Kalozetean Society.
May 4, Friday, Anniversary of Philokosmian Society.
May 28, 29, 31, Senior final examinations.
May 30, Wednesday, Memorial Day-holiday.
June 2, Saturday, 7:45 p, m., Freshman contest in declamation.
June 4-9, Final examinations.
June 9, Saturday, 7:45 p. m., Shakespeare's "As You Like It."
June 10, Sunday, IO:15 a. m., Baccalaureate sermon.
6:00 p. m., Campus praise service.
7:00 p.m., Annual address before the Christian Associations.
June 11, Monday, 7:30 p. m., Commencement of Music Department.
June 12, Tuesday, g:oo a. m., Meeting of Board of Trustees.
7:30 p.m., Alumni banquet and reunion.
June 13, Wednesday, Io:00 a.m., Fortieth Annual Commencement.
1906-1907

1906
September 10 and 11, Examination and registration of students.
September 12, Wednesday, College year begins.
November 29, Thursday, Thanksgiving Day. Anniversary of Clionian Literary Society.
November 29 and 30, Thanksgiving recess.
December 22, Saturday, Christmas vacation begins.
1907
January 9, Wednesday, Instruction begins.
January 28, Monday, Mid-year examinations begin.
January 31, Thursday, Day of Prayer for Colleges.
February 1, Friday, First semester ends.
February 4, Monday, Second semester begins.
February 10, Sunday, Day of Prayer for Students.
February 22, Friday, Washington's Birthday-holiday.
March 29-April 1, inclusive, Easter recess.
June 12, Wednesday, Forty-first Annual Commencement.

## The Corporation

## BOARD OF TRUSTEES

President A. P. Funkhouser, and Faculty, Ex-Officio.
TERM
NAME RESIDENCE EXPIRES
Representatives from Pennsylvania Conference

* Rev. Ezekiel B. Kephart, D.D., LL.D., Annville, Pa. 1905

Rev. J. S. Mills, D.D., LL.D., Annville 1905
Rev. Daniel Eberly, D.D., Hanover 1906
Rev. Wm. H. Washinger, A.M., Chambersburg 1907
Rev. John E. Kleffman, A.B., Carlisle 1907
William A. Lutz, $\quad$ Shippensburg 1906
John C. Heckert, Dallastown 1905
Henry Wolf,
Rev. Arthur B. Statton, A.M.
Mount Wolf 1905
Hagerstown, Ma. 1905
GEORGE C. SNyder, Hagerstown, Md. 1906
William O. Appenzellar, Chambersburg 1906
Cyrus F. Flook, Myersville, Md. 1907

## Representatives from East Pennsylvania Conference

William H. Ulrich, Hummelstown 1906
Rev. Samuel D. Faust, D.D., Dayton, Ohio 1907
Benjamin H. Engle, Harrisburg 1906
Henry H. Kreider, Annville 1905
Charles E. Rauch, A.B., Lebanon 1905
Rev. Henry S. Gabel, Dayton, Ohio 1907
Maurice E. Brightbill, Annville 1906
Jonas G. Stehman, Mountville 1907
Rev. D. D. Lowery, Harrisburg 1907
Samuel F. Engle, Palmyra 1906
Rev. Isaac H. Albright, Ph.D., Reading 1905
Simon P. Light, EsQ., A.M., Lebanon 1905
Valentine K. Fisher, A.B., Berne 1906
George F. Breinig, Allentown 1907
Representatives from Virginia Conference
John H. Maysilles, A.M.,
Rev. Silas D. Skelton,
Rev. A. P. Funkhouser, B. S.,
Rev. J. R. Ridenour,
Rev. J. N. Fries, A.M.,
Rev. C. P. Dyche,
Schenectady, N. Y. 1908
Edinburg, Va. 1907
Harrisonburg, Va. 1907
Middletown, Md. 1906
BerkleySprings, W.Va. 1907
Antioch, W. Va. 1906
TRUSTEES-AT-LaRGE-Hon. Marlin E. Olmsted, LL.D., Harrisburg; Mr. Frank Keister, Scottdale; Mr. Warren Thomas, Johnstown; Mr. Ezra Gross, Greensburg.
ALUMNAL TRUSTEES-H. H. BAISH, A.M., '01, Altoona; REv. R. R. Butterwick, A.M., '01, Palmyra; Rev. E.O. Burtner, B.S., '90, Hummelstown.

* Died Jan. 24, 1906.


## Officers and Committees of the Board



## EXECUTIVE COMMITTEE

| A. P. Funkhouser | Samuel F. Engle |
| :--- | :--- |
| Isaac H. Albright | Benjamin H. Engle |
| Henry H. Kreider | R. R. Butterwick |

FINANCE COMMITTEE

| Jonas G. Stehman | Henry H. Baish |
| :--- | :--- |
| Henry H. Kreider | E. O. Burtner |

## FACULTY COMMITTEE

Daniel Eberly
Simon P. Light
Isaac H. Albright
D. D. Lowery

LIBRARY AND APPARATUS COMMITTEE

| J. S. Mills | H. S. Gabel |
| :--- | :--- |
| J. R. Ridenour | R. R. Butterwick |

E. O. Burtner

AUDITING COMMITTEE
John H. Maysilles
H. H. Baish
E. O. Burtner

GROUNDS AND BUILDINGS COMMITTEE
Benjamin H. Engle
George F. Breinig John H. Maysilles

PRECEPTRESS—Miss Bessie Trovillo
MATRON-Mrs. Violette Freed
STEWARD-John H. Maulfair

## The Faculty and Officers

> *Rev. HERVIN ULYSSES ROOP, A.M., Ph.D., LL.D., President and Professor of Philosophy (I897)

JOHN EVANS LEHMAN, A.M., Dean, Professor of Mathematics and Astronomy (1887)

Rev. James thonas spangler, a.m., B.D., Professor of Greek Language and Literature (1897)

ETTA WOLFE SCHLICHTER, A.M., Professor of English Literature (1897)

Rev. BENJAMIN FRaNKLIN DAUGHERTY, A.M., Professor of Latin Language and Literature (1897)

> HERBERT OLDHAM, F.S.SC., Director of the Department of Mrusic, and Professor of Piano and Organ (I898)
norman colestock schlichter, A.m., Secretary, Professor of French and English (1899)

THOMAS Gilbert Mcfadden, A.M., Professor of Chemistry and Physics (1900) HIRAM HERR SHENK, A.M.,
Professor of History and Political Science (1900)
$\dagger$ HOWARD EDWARD ENDERS, M.S., Professor of the Biological Sciences (1900)

> EDITH H. BALDWIN, Principal of Art Department (1900)

Rev. LEWIS Franklin JOHN, A.M., D.D., Professor of English Bible and Associate in Philosophy (1901)

SAMUEL HOFFMAN DERICKSON, M.S., Acting Professor of the Biological Sciences (1903)

# The Faculty and Officers, Continued 

JOHN KARL JACKSON, A.M., Professor of Voice and Public Speaking (1904)<br>HARRY EDGAR SPESSARD, A.M., Principal of the Academy (1904)<br>BESSIE TROVILLO, A.B., Professor of German Language and Literature (1905)<br>WESLEY M. HEILMAN, A.B., Principal of the Normal Department<br>WILLIAM CALVIN ARNOLD, A.M., Registrar, Instructor in Sociology<br>REBA Fisher Lehman, A.B., Librarian<br>PAUL MOURY SPANGLER, Instructor in Phonography<br>THOMAS S. STEIN, A.M., Assistant in Languages<br>ANDREW BENDER, Assistant in Mathematics<br>MILTON OSCAR BILLOW, Assistant in Academy<br>DAVID W. McGILL,<br>ALMA MAE LIGHT, M. S., ALVIN BINNER, M.E., Instructors in Normal Department<br>Rev. WILLIAM J. ZUCK, D.D., College Pastor

## History of the College

Lebanon Valley College had its beginning May 7, 1866, its organization being the outgrowth of the action of the East Pennsylvania Annual Conference to establish a higher institution of learning in the church. An academy building in Annville was presented to the conference on condition that such an institution as contemplated be perpetually maintained, and it was in this building that the college was founded with an attendance of forty-nine, this number being increased to one hundred and fifty-three on the enrollment list by the close of the following year.

In 1867 eleven additional acres of ground was purchased, and on August 23 of that year was laid the corner-stone of what was destined to be, until the close of 1904 , the main building of the college. Unfortunately, the larger needs of the college of to-day were not anticipated, and a portion of the grounds was divided into building lots and sold.

The new building contained the chapel, recitation rooms, president's office, and dormitory, with kitchen and dining hall in the basement.

The building was furnished in time for closing exercises to be held in it at the close of the college year in 1868, although there was no regular commencement until June 16, 1870, when the first three graduates, William B. Bodenhorn, Albert C. Rigler, and Mary A. Weiss (Mrs. John R. Reitzel) received their diplomas.

In 1883 a two-story frame building was erected on College Avenue, which contained library, museum, art room, accommodations for the science department, and several recitation rooms. This was used until 1900, when the addition of a large wing to the main building rendered it no longer necessary and it was removed.

In 1899 was finished Engle Music Hall, the handsome gift of Mr. B. H. Engle. This hall is a three-story brown stone building, and contains chapel, the office and practice rooms of the music department, art room, and Kalozetean Literary Society hall. Here, too, the library and reading room found accommodations for six years.

In 1904-1905 Mr. Andrew Carnegie presented to the college the beautiful library building elsewhere described, and in 1904 ground was broken on the Sheridan Avenue side of the campus for a new ladies' dormitory.

A crisis in the history of the college came on December 24, 1904, when early in the evening fire broke out and swiftly swept away the entire main building. What a loss this was, may be realized when
we recall that at this time there were in this building well-equipped chemical, physical, and biological laboratories; a museum containing many valuable specimens; the president's office; recitation rooms; Philokosmian hall, newly and beautifully furnished; dormitories for sixty students, and the heat plant for the entire institution. A portion of the apparatus was saved, and a little of the recitation room furniture; but everything else, including the papers and records left in the office, and all of the students' property left in the rooms during the vacation, was totally destroyed.

While the portion of the building containing the boiler was wrecked, the boilers themselves were fortunately not so badly injured but that they could in a short time be put in working order, and the opening of the winter term was delayed but a single week. There were left to the college in which to carry on its work the original building, for years used as a dining hall and ladies' dormitory; the music building, and the almost completed Carnegie library. What was left of the laboratory apparatus was transferred to the library basement; seminar rooms in the library, one or two rooms in the ladies' hall, chapel and practice rooms in the music hall, were at once converted into recitation rooms; rooms in private homes in the village were donated to the college for dormitory purposes, and work was resumed at once with the loss of but a single student, who had gone home with the expectation of not returning.

Meanwhile, how had the internal work proceeded? A charter was obtained in April, 1867, and a faculty organized with Thomas Rees Vickroy as president, and Prof. E. Benjamin Bierman, principal of a normal department for teachers. President Vickroy served until 1871, faithfully doing the pioneer work of establishing a curriculum and regulations for the college government. He was followed by Lucian H. Hammond, who served from 1871-1876, when failing health compelled him to resign. The third president was Rev. David D. DeLong, who served from 1876 to August, 1887. During his administration there was organized a musical department, from which the first class was graduated in 1882.

There was an interregnum of several months after the resignation of President DeLong, the executive committee and faculty managing the interests of the institution. In October, 1887, Rev. Edmund S. Lorenz was elected to the presidency, ably filling the position until the close of 1889 , when his health failed and he was obliged to resign, his successor being Rev. Cyrus J. Kephart. President Kephart served but a year, declining a re-election.

Certain discouraging conditions led to discussion concerning relocating the college. It was at this juncture that the board of
trustees elected Dr. E. Benjamin Bierman to the presidency. It was in the early part of his administration that the Mary A. Dodge scholarship fund for the help of worthy students was given to the college. President Bierman served until the spring of 1897, when he was succeeded by Dr. Hervin U. Roop, who held the office until January 1, 1906, after which time the administration of the college was in the hands of the executive committee and the faculty, until the election of the Rev. A. P. Funkhouser, March 9, 1906.

During the successive administrations the work has grown from its original small proportions to the creditable conditions indicated by the various courses of study outlined in the present issue of the Bulletin. 356 have been graduated in the literary department, and 88 in music. The faculty from eight members in the beginning has increased to its present number, 13 professors and 13 instructors.

Three literary societies have been organized among the students, two for young men, the Philokosmian, organized in 1867, and the Kalozetean, in 1877 ; and one for young women, the Clionian, organized in 1872.

The regular publications of the college are the Bulletin, issued quarterly by the faculty; and the College Forum, published since 1888 by the students.

Immediately after the fire President Roop secured from Mr. Andrew Carnegie, who had already presented the college with the library building, a gift of $\$ 50,000$, on condition that a like amount be secured from friends of the institution. The work of rebuilding was at once begun, and by the opening of another year the work will no longer be handicapped by the external conditions existing since the fire ; but spacious and handsome accommodations will be furnished in the different buildings elsewhere described, for the various departments of Lebanon Valley College.

The directors of the college are a board of trustees elected from the Pennsylvania, Eastern Pennsylvania, and Virginia annual conferences, and from the alumni association.

## General Information

## Buildings and Grounds

There are six buildings on the campus in use, the Carnegie library, the Engle music hall, the women's dormitory, the men's dormitory, the academy building, and the heating plant.

THE CARNEGIE LIBRARY, a building of the Gothic style of architecture, was erected in 1904. It contains reading rooms, stack rooms, and seminar rooms, together with a large assembly room, at present used for general lecture purposes, and later intended to be converted into a stack room.

THE ENGLE MUSIC HALL, of Hummelstown brownstone, erected in 1899, contains the college chapel, used for all large college gatherings, a director's office and studio, practice rooms, a large society hall, and a room for the department of art. The building is well equipped with pianos and a large pipe organ.

THE WOMEN'S DORMITORY was erected in 1905, and is a building of beautiful proportions. In addition to rooms which will accommodate forty-five students, there are a society hall, a dining hall, a well equipped kitchen, and a laundry.

THE MEN'S DORMITORY is a modern structure of brick with Indiana limestone trimmings. It contains single and double rooms and sixteen suites of two bed rooms with a separate study room. These afford accommodations for eighty-five students. This building was also erected in 1905.

THE ACADEMY BUILDING, the original building of the institution, and acquired by gift in 1866 when the college was founded, is now used as a dormitory and recitation hall for the academy students.

THE HEATING PLANT, erected in 1905, is in harmony with the buildings above described. It contains a low pressure heating system of the most perfect construction and supplies the heat for all the buildings on the campus. It is constructed with a view to the installation of a light plant.

THE ADMINISTRATION BUILDING, finally to be the most important and central of the buildings, is now in course of construction. It is built of buff brick with terra cotta trimmings, three stories high. It is to contain the recitation rooms of the college and the laboratories of the science department. The department of art is also to find here commodious and modern quarters. The administrative offices of fire proof construction are on the first floor.

To accommodate all of these buildings, the campus, originally of ten acres, has been recently enlarged by purchase. It occupies a high point in the centre of the town of Annville and is within easy access of all trolley and railroad lines.

The athletic field of five and one half acres, is well located and admirably adapted to the purposes for which it is intended. On it are erected a good grand stand and bleachers.

## Religious Work

Recognizing that most of its students come from Christian families, the college has always tried to furnish religious training. It believes in cultivating the heart as well as the mind, and encourages all wholesome means of promoting Christian influence.

Each school morning, a regular service is held in the college chapel, at which the students are required to be present. At this service there is singing, reading of scripture, and prayer. Members of the faculty conduct this service.

A students' prayer meeting is held once a week, and opportunities for Bible study and mission study are offered by the Christian associations in addition to those afforded by the regular curriculum.

A Bible Normal class is conducted to train Sunday school teachers. The course extends over one year and a diploma is granted to all who complete the course.

All resident students of the college are required to attend public worship in churches of their choice every Sunday.

The religious life during the past year has been earnest and helpful, and patrons may feel satisfied that high moral influences are being exerted constantly over their children.

## College Organizations

## Christian Associations

The college has flourishing Young Men's and Young Women's Christian Associations, which hold regular weekly devotional services and conduct special courses of Bible and mission study, often in charge of members of the faculty.

These organizations frequently are visited by the general secretaries, who infuse enthusiasm into the work. Membership is voluntary,
and the success of these societies is an almost certain index of the natural condition of the religious life at Lebanon Valley College.

Under their auspices numerous public lectures, entertainments, and socials are held, so they contribute incalculably to the pleasure of the student body. They are the centre of the spiritual welfare of the students and deserve the hearty support of all connected with the college.

## Literary Societies

Excellent opportunities for literary improvement and parliamentary training are afforded by the societies of the college. There are three of these societies-one sustained by the young ladies, the Clionian; and two by the young men, the Kalozetean and the Philokosmian. They meet every Friday evening in their well furnished halls for literary exercises consisting of orations, essays, and debates. These societies are considered valuable agencies in college work, and students are advised to unite with one of them.

## Athletic <br> Association

The Athletic Association is composed of all students and others connected with the college, who pay the required athletic fee. It elects besides its own officers, the managers of the various athletic teams.

The direct supervision of athletics is in the hands of the committee of the association, called the executive board of athletics. This board is made up of seven members as follows: Two members of the faculty of the college; the president of the association, who is exofficio president of the board; the base ball, foot ball, and basket ball managers, and the treasurer of the association.

Biological Field Club

The Biological Field Club offers to any student of the college an opportunity to collect, study, and discuss objects of interest in the field of living nature. Frequent excursions are made to places of special interest to members of the club.

Historical Society

The Historical Society of Lebanon Valley College is organized by the students who have elected the his-torical-political group together with such others as may be especially interested in historical studies. The purpose of the organization is to stimulate among the students the spirit of historical research. Members of the society are collecting material for a museum, which will be arranged in proper form as soon as suitable provision can be made in one of the new buildings. The society holds stated meetings, at which papers are read and subjects of historic importance are discussed. The members of the society from time to time visit places of historic note.

## Modern Language Club

In order to stimulate interest in the study of the modern languages, at the request of the junior and senior students of the modern language group, a club has been formed under the direction of the adviser of the group. The club meets every third Saturday evening or afternoon as occasion suggests. Student programs alternate with lectures by the teachers in the department.

## Library and Reading Rooms

The beautiful new Carnegie library building furnishes commodious quarters for the growing library of the college. Each department has its particular books for reference in addition to the large number of volumes for general reading and study. An annual amount is appropriated by the board of trustees for the purchase of new books, and plans are being made for the enlargement of the library in order to meet the growing needs of the college.

Two large reading rooms on the first floor, splendidly lighted and ventilated, and beautifully furnished, are provided with the leading magazines and daily papers. Periodicals devoted to the special work of each department are here, as well as magazines of general literature. On the second floor are six seminar rooms, designed to be equipped with the special works of reference for the various departments, where students doing the most serious work may study undisturbed.

## Laboratories

Since the disastrous fire, December, 1904, the laboratories have been temporarily housed in the basement of the Carnegie library.

The department of biology occupies the southeast room, and chemistry the remainder of the basement.

Owing to the extremely temporary nature of the quarters, little in the way of permanent equipment, as lockers and extensive plumbing, has been put in. Two rooms on the second floor of the Carnegie library have been provided for laboratory work in physics, while a third is utilized as an apparatus room.

## Literary and Musical Advantages

During the college year, the student body has the privilege of hearing lectures and talks delivered by resident professors and men of note in church and literary circles.

The department of music together with the department of public speaking presents a number of programs during the year for the pleasure and benefit of the general student body. Concerts and recitals by prominent musicians are given under the patronage of the department of music with the aim of creating in the student anappreciation for the best in art.

For the last two years a lively interest in dramatics has been aroused and sustained largely through the production of Shakespearean plays under the direction of the department of public speaking. Various college organizations have likewise presented plays of a high grade. These efforts in production help to broaden the interests of the student and to increase his powers for æsthetic appreciation.

A further means of enjoyment and education is the evening course of five numbers including lecturers and concert performers under the management of the Christian associations of the college.

## Scholarships

The college offers a limited number of one-hundred-dollar free tuition scholarships to honor graduates of State normal schools and approved high schools and academies. One scholarship is allotted to the first honor graduate of our own academy.

Graduates of high schools and academies whose standard is not equal to that of our own academy, may enter the senior year of the academy and become competitors for our own academy scholarship.

Honor graduates of preparatory schools who have conditions, may be allowed to make them up in the freshman year. If the first semester's work shows a majority of A's and nothing less than B in all work including conditions, a scholarship may be awarded.

The faculty shall make all scholarship awards.

## Graduate Work

Since all its members are fully occupied with undergraduate work, the faculty deems it unwise to offer any work for the degree of Master of Arts during the coming year. In rare cases sufficient resident work upon certain advanced courses given may be outlined. But as special action would be required in each case, no detailed announcement can be made here. All inquiries about graduate work should be addressed to the registrar.

## Administration

## Advisers

The following are the advisers for the students in each of the five groups in which courses of instruction are offered: For the classical group, Professor Spangler; for the philosophical, Professor John; for the chemical-biological, Professor McFadden; for the historical-political, Professor Shenk; for the modern language, Professor Schlichter; for the freshman class, Professor Daugherty, and for the academy, Professor Spessard. The students of each group are amenable to the adviser in all matters of conduct, study, and discipline. He is to grant leave of absence, permission to go out of town, and excuses. His approval is necessary before a student may register for or enter upon any course of study, or discontinue any work. He is the medium of communication between the faculty and the students of his group, and in a general way stands to his students in the relation of friendly counsellor.

Discipline
It is earnestly desired that students may be influenced to good conduct and diligence by higher motives than fear of punishment. The sense of duty and honor, the courteous and generous feelings natural to young men and women engaged in literary pursuits, are appealed to as the best regulators of conduct. It is the policy of the administration to allow in all things as much liberty as will not be abused, and the students are invited and expected to co-operate with the faculty; but good order and discipline will be strictly maintained and misconduct punished by adequate penalties. The laws of the college are as few and simple as the proper regulation of a community of young men and women will permit. The college will not place its stamp or bestow its honors upon anyone who is not willing to deport himself becomingly. Every unexcused absence from any college duty, every failure or misdemeanor of a student, is reported to the faculty, and a record made of the same.

## Classification

The maximum number of hours, conditioned, junior standing six, for sophomore eight, and for freshman-to be decided for individual student by the committee on classification.

The permitted number of extra hours of work above that prescribed by the curriculum is limited by the student's record for previous years as follows:
(a) Majority of A's, nothing less than B-no limit.
(b) Majority of B's, nothing less than C-four hours.
(c) Lower record than (b)-no extra hours.

Class Standing
The scholarship of students is determined by combined. The grades are carefully recorded.

Reports of standing will be made to parent or guardian at end of each term when desired by them, or when the faculty deems it expedient. The standing is indicated generally by classification in six groups, as follows :

A signifies that the record of the student is distinguished.
$B$ signifies that the record of the student is very good.
C signifies that the record is good.
D signifies the lowest sustained record.
E (conditioned) imposes a condition on the student. Conditions incurred in January must be made up by June; conditions incurred in June must be made up by September. Failing to make up a condition at the time appointed is equal to a record $F$.

F (failed completely) signifies that the student must drop or repeat the subjects, and cannot be admitted to subjects dependent thereon.

If the student's record as a whole is poor, he may be required to repeat certain subjects, to repeat the year, or to withdraw.

> Degree and Diploma

The degree of bachelor of arts is conferred, by a vote of the board of trustees on recommendation of the faculty, upon students who have satisfactorily completed any of the groups.

## Expenses

## COLLEGE AND ACADEMY

Matriculation Fee, payable in advance . . . . . . $\$ 5.00$ per year
Tuition-Twenty hours' work or less, in college,' . . 50.00 per year Twenty-four hours' work or less, in academy, 50.00 per year Additional hours of work will be charged for at rate of $\$ 1.50$ per each hour per semester.
Graduation Fee, payable 30 days prior to commencement . . $\$ 10.00$
Laboratory Fees per semester:
Biology
$\$ 600$
Histology . . . . . . . . . . . . . . . . . . 500
Embryology . . . . . . . . . . . . . . . . . 500
Comparative vertebrate anatomy . . . . . . 600
Botany . . . . . . . . . . . . . . . . . . . 200
Physiology . . . . . . . . . . . . . . . . . . 200
Chemistry 1 ..... 500
Other courses in chemistry ..... 600
Physics 1 ..... 500
Elementary physics ..... 300
TABLE BOARD AND ROOM RENT
TABLE BOARD-Regular students, $\$ 104.00$ per year ; $\$ 2.80$ per week.Five-day students, $\$ 74.00$ per year ; $\$ 2.00$ per week.
Room Rent ..... $\$ 40$ to $\$ 60$ per year,
varying as one or two students occupy one room and accord-ing to location of room.
Students rooming alone at their own request will be required to pay full rent of the room.
A reduction of one half of the regular fifty dollar tuition fee will be made to children of ministers in the active work.
When two children are in attendance from the same family, a discount of $10 \%$ from the regular tuition is made.
Two bills will be presented during the year, one at the beginning of each semester.
Payments are due in four equal installments as follows: October 1, December 1, February 15, and April 15.
All payments, if possible, should be made by check, draft, or money order, and should be made in favor of Lebanon Valley College.
No extension of time will be granted for the payment of bills unless a written application on forms to be provided by the treasurer, is made before the dates set for their payments.
No reduction will be made in tuition and room rent for a semester except for protracted sickness.
Table board will be charged only for actual time in attendance, but no reduction will be made for an absence of less than a week.
A deposit of three dollars will be required of each dormitory student upon entering school, to cover any damage to room during year. Any unexpended balance will be returned to student at end of year.

## Departments

Lebanon Valley College comprises the following well organized departments:

THE COLLEGE offers five groups of study leading to the degree of bachelor of arts. The groups bear the names of the leading subjects included in them. The following are the names of the
groups: The classical, the philosophical, the chemical-biological, the historical-political, and the modern language.

THE ACADEMY provides a three years' course designed to fit young people for the freshman class in any college.

THE DEPARTMENT OF MUSIC offers full courses in instrumental and vocal music and grants diplomas to those who complete either of the courses.

THE DEPARTMEN' OF ART provides thorough instruction in drawing and painting, with the aim of improving and developing the æsthetic sense.

THE NORMAL DEPARTMENT has been organized to provide a training school for teachers.

## Admission to the College

There are three methods of admission to the college.
I. FROM THE ACADEMIC DEPARTMENT. All students who have satisfactorily completed the work of the academy are admitted to the freshman class without examination.
II. BY CERTIFICATE. Graduates from Pennsylvania State normal schools and from approved high schools and academies are ordinarily admitted to freshman class without examination, upon presentation of properly prepared certificates. Satisfactory certificates must state the length of time spent in any subject, text used, and grade attained. Credit will be granted only for the amount of work certified.

Grades and certificates from other colleges of good standing will be accepted for admission to higher college classes.

Students coming from other institutions must present certificates of honorable dismissal.
III. BY EXAMINATION. Candidates for freshman class not provided with certificates mentioned above will be examined in the following subjects:

GERMAN-(German may be substituted for Greek) grammar, books under German $a$ and German $b$.

History-History of Greece, Rome, and the United States. The following texts will indicate the amount required: Meyer's History of Greece; Meyer's Rome: Its Rise and Fall, second edition, extended to A. D. 800; McMaster's History of the United States; Fiske's Civil Government.

Science-Physical Geography (Davis); Physiology (Martin); Botany (Gray); Elementary Physics with laboratory course.

English-Sykes's English Composition and Hill's Foundation of Rhetoric are used in our own academy.

Candidates for admission to the freshman class must have passed these works or their equivalent to satisfy the entrance requirements in rhetoric.

Candidates will also be examined in the following courses as outlined by the committee on uniform college entrance requirements:
I. For general reading for the years 1906, 1907, 1908:

Shakespeare's Macbeth; Shakespeare's The Merchant of Venice; Coleridge's The Ancient Mariner; Scott's Ivanhoe; Scott's Lady of the Lake; George Eliot's Silas Marner; Irving's Life of Goldsmith; Tennyson's Idyls of the King.

For the years 1909, 1910, 1911: Group I. (Two to be selected.)
Shakespeare's As You Like It, Henry V., Julius Cæsar, The Merchant of Venice, Twelfth Night.

Group II. (One to be selected.)
Bacon's Essays; Bunyan's Pilgrim's Progress, Part I.; The Sir Roger De Coverley Papers in the Spectator; Franklin's Autobiography.

Group III. (One to be selected.)
Chaucer's Prologue; Spenser's Faerie Queen, (selections); Pope's The Rape of the Lock; Goldsmith's The Deserted Village; Palgrave's Golden Treasury (First Series) Books II. and III. with especial attention to Dryden, Collins, Gray, Cowper, and Burns.

Group IV. (Two to be selected.)
Goldsmith's The Vicar of Wakefield; Scott's Ivanhoe; Scott's Quentin Durward; Hawthorne's The House of the Seven Gables ; Thackeray's Henry Esmond ; Mrs. Gaskell's Cranford; Dickens's A Tale of Two Cities; George Eliot's Silas Marner; Blackmore's Lorna Doone.

Group V. (Two to be selected.)
Irving's Sketch Book; Lamb's Essays of Elia; De Quincey's Joan of Arc and the English Mail Coach ; Carlyle's Heroes and Hero Worship; Emerson's Essays (selected), Ruskin's Sesame and Lilies.

Group VI. (Two to be selected.)
Coleridge's The Ancient Mariner ; Scott's The Lady of the Lake; Byron's Mazeppa and The Prisoner of Chillon; Palgrave’s Golden Treasury (First Series) Book IV. with especial attention to Wordsworth, Keats, and Shelley ; Macaulay's Lays of Ancient Rome; Poe's Poems; Lowell's The Vision of Sir Launfal; Arnold's Sohrab and

Rustum; Longfellow's The Courtship of Miles Standish; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur ; Browning's Cavalier Tunes, The Lost Leader, How They Brought The Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, The Boy and the Angel, One Word More, Hervé Riel, Pheidippides.
II. Study and Practice-This part of the examination presupposes the thorough study of each of the works named below. The examination will be upon subject matter, form, and structure. In addition, the candidate may be required to answer questions involving the essentials of English grammar, and questions on the leading facts in those periods of English literary history to which the prescribed works belong.

The books set for this part of the examination will be :
For the years 1906, 1907, 1908 :
Shakespeare's Julius Cæsar ; Milton's Minor Poems, L'Allegro, Il Penseroso, Comus, and Lycidas; Burke's Conciliation with America; Macaulay's Essay on the Life of Samuel Johnson ; Macaulay's Essay on Milton.

For the years 1909, 1910, 1911 :
Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso ; Burke's Speech on Conciliation with America, or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson, or Carlyle's Essay on Burns.

Mathematics-Arithmetic; Algebra through Quadratics; Plane and Solid Geometry.

Latin-Grammar, including Prosody; Cæsar, four books, or two books, and an equivalent for two, Sallust, Nepos, and Viri Romæ; Cicero, five orations, including Pro Archia; Virgil, five books of the Æneid. Equivalents from other authors will be accepted in part. Latin prose composition, Bennett's or Allen's or their equivalent; reading at sight of easy passages from Cæsar, Cicero, and Virgil. Grammar: Allen and Greenough's, Harkness's, or Bennett's.

Greek-Grammar (Goodwin) ; Anabasis, four books; Greek prose composition, twenty exercises of Jones, or their equivalent; Iliad, three books.

## COURSES. <br> of <br> outline

Description of Courses is given under Departments of Instruction.

## FRESHMAN

| First Semester | GROUP I. | GROUP II. | GROUP III. | GROUP IV. | GROUP V. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classical. | Philosophical. | Chemical-Biological. | Historical-Political. | Modern Language. |
|  | Latin 1 <br> Greek 1 <br> Mathematics 1 <br> English 1 <br> Bible 1 <br> French 1 | Latin 1 ; or | Mathematies 1 | Latin 1; or | Latin 1; or |
|  |  | Greek 1 | German 1 | Greek 1 | Greek 1 |
|  |  | Mathematics 1 | Latin 1; or | Mathematics 1 | German 1 |
|  |  | German 1 | Greek 1 | German 1 | Mathematics 1 |
|  |  | English 1 | English 1 | English 1 | English 1 |
|  |  | Bible 1 | Bible 1 | Bible 1 | Bible 1 |
|  |  | French 1 | French 1 | French 1 | French 1 |
|  | Latin 1 <br> Greek 1 <br> Mathematics 2 <br> English 1 <br> Bible 1 <br> French 1 | Latin 1 ; or | Mathematies ${ }_{\sim}$ |  |  |
|  |  | Greek 1 | German 1 | Greek 1 | Greek 1 |
|  |  | Mathematics 2 | Latin 1; or | Mathematics 2 | German 1 |
|  |  | German 1 | Greek 1 | German 1 | Mathematies 2 |
|  |  | English 1 | English 1 | English 1 | English 1 |
|  |  | Bible 1 | Bible 1 | Bible 1 | Bible 1 |
|  |  | French 1 | French 1 | French 1 | French 1 |

[^0]SOPHOMORE

JUNIOR

| First Semester | GROUP I. |  | GROUP II. |  | GROUP III. | GROUP I |  | GROUP |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classical. |  | Philosophical. |  | Chemical-Biological. | Historical-Political. |  | Modern Language. |  |
|  |  | hrs. |  | hrs. | hrs. |  | hrs. |  | hrs. |
|  | Latin 3 | 2 | Philosophy 3 | 2 | Biology ${ }_{5}^{*} 2$; or $\} 4$ | History 2 | 3 | German 3 | 2 |
|  | Philosophy 4 | 2 | Philosophy 4 | 2 | Chemistry 2 ${ }^{4}$ | Economics 1 | 3 | French 3 | 3 |
|  | Pedagogy 1 | 2 | Pedagogy 1 | 2 | Mathematics 43 | Philosophy 4 | 2 | English 3 | 4 |
|  | English 3 | 4 | English 3 | 4 | Economics 13 | Pedagogy 1 | 2 | English 5 | 3 |
|  | Economics 1 | 3 | Economics 1 | 3 | Elective 7 | English 3 | 4 | Economics 1 | 3 |
|  | * Elective | 4 | Elective | 4 |  | Elective | 3 | Philosophy 4 | 2 |
| L |  |  |  | 2 |  | History 3 | 3 | German 3 |  |
|  | English 4 | 4 | Pedagogy 2 | 2 | Chemistry 3$\}^{4}$ | Economics 2 | 3 | French 3 | 3 |
|  | Elective | 11 | English 4 | 4 | Mathematics 53 | Philosophy 4 | 2 | English 4 | 4 |
|  |  |  | Economics 2 | 3 | Elective 10 | English 4 | 4 | English 6 | 3 |
|  |  |  | Elective |  |  | Elective | 5 | Philosophy 4 | 2 |
|  |  |  |  |  |  |  |  | Elective | 3 |
|  | * Biology 1, or chemistry 1, or physics 1 must be elected here. Otherwise free election in all groups. |  |  |  |  |  |  |  |  |

SENIOR


# DEPARTMENTS OF INSTRUCTION <br> Philosophy 

PROFESSOR JOHN.

1. Logic-Three hours. First semester.

This course presents the elements of deductive logic, laying especial emphasis on the formal and material fallacies. Hyslop's Elements of Logic with Minto's Logic for consultation on special topics.
2. Psychology-Three hours. Second semester.

This course is intended to acquaint the student with the elements of psychology and to serve as a general introduction to the study of philosophy.
3. Psychology of Religion-Two hours. First semester.

The aim is to find a religious meaning in the biological processes. A study is made of conversion as a normal event, of the conversion period, of the phenomena of conversion so as to control them in religious education.

Starbuck is used as a guide. James, Coe, Hall, etc., as references.
4. History of Philosophy-Two hours. Throughout the year.

Special attention will be given to the problems of philosophy in their rise and historic development, through ancient, mediæval, and modern periods. The aim will be to form the habit of philosophic thinking.

Text: Roger's History of Philosophy. Reference to general histories of philosophy, and periodicals.
5. Ethics-Two hours. Throughout the year.
(a) Metaphysical Ethics-Lectures, theses, and discussions.

The main problems of ethics will be studied, chiefly with reference to their bearings on life. The more important psychological and sociological data will be presented. The question of the relation of the individual to society will be treated, and the metaphysical implications discussed.
(b) Applied Ethics-The lectures of this course will be devoted to a discussion of the practical value of the ethical ideals given by utilitarianism, æstheticism, optimism, sociology, and culture. There will be considered the individualistic applications of these ideals, and the personal virtues. The lectures will keep in view the mutual bearings of practical ethics and Christian civilization.

References : Aristotle, Kant, Fichte, Hegel, Mackensie, Sidgwick, and others.
6. Esthetics-Two hours. First semester.

Recitations, lectures, and theses.
7. A System of Philosophy-Two hours. Throughout the year.

The object of this course is two-fold: (a) To acquaint the student with some of the great systems of philosophy; (b) To give a systematic drill in philosophic thinking. This includes a survey of all the great problems of philosophy, a thorough study of the solutions given by the authors used as a guide, and a comparison with the solutions in other systems.

Recitations, lectures, and theses.

## Greek Language and Literature

## PROFESSOR SPANGLER.

1. Freshman Greek-Three hours. Throughout the year.

Herodotus: Selections from several of the books are read. Review of the Greek historians and the Persian Wars. Greek prose composition.

Plato: Apology and Crito, Plato and his dialogues, The Athenian Courts.

New Testament Greek: Readings in the Pauline epistles.
2. Sophomore Greek-Three hours. Throughout the year.

Xenophon: Memorabilia, or Demosthenes: De Corona. Socrates and the Socratic schools. The Attic orators.

Sophocles: Oedipus Tyrannus, or Aeschylus: Prometheus Bound. Development of the Greek drama. Greek tragedy, comedy, and theater.
3. Junior Greek--Three hours. Second semester.

Aristophanes: Clouds, or Euripides: Alcestis or Orations of Lysias.

## Latin Language and Literature

PROFESSOR DAUGHERTY.

1. Freshman Latin-Four hours. Throughout the year.
(a) Livy: This course includes Book XXI. and parts of Book XXII. describing Hannibal's advance upon Rome to the battle of Cannæ. The author's style and peculiarities of syntax are studied. Prose composition based upon the text. Special chapters of Roman history are assigned. Wilkin's Roman Antiquities. Grammar is reviewed.
(b) Cicero: De Senectute (1907,) or De Amicitia (1906) is read. Special studies in syntax and prose composition based upon the text.
(c) Horace: Selections from the Odes and Epodes. A careful study is made of the poetical contructions, historical and illustrative facts, an analysis of the thought and general interpretation of each ode and epode read. The meters of Horace are carefully studied.
2. Sophomore Latin-Three hours. Throughout the year.

Horace: Satires and Epistles. Selected satires and epistles; Ars Poetica. Special attention will be paid to the argument, style, and character portrayal, also their place in literature. Historical outlines of Roman literature. Bender's text and lectures.
(b) Tacitus: Germania and Agricola. The historical and literary importance of both are brought out in the study of these works.
(c) Quintilian. Books X. and XII. This course aims to give a comprehensive view of the principles of rhetoric and oratory as taught by the Romans. This course alternates with course 2b.
3. Junior Latin-Two hours. Throughout the year.

Cicero: De Officiis. This text is made the basis for the study of ethics as taught by Cicero and his predecessors.
(b) Plautus and Terence. Selected plays are read from these authors.
(c) Juvenal. This course alternates with 3b. Selected satires are read and are made the basis for a study of the character of the times.
4. Senior Latin-Two hours. Throughout the year.
(a) Cicero's Letters. May be arranged for semester or year as determined by the class at the beginning of the year. A study of the character and career of Cicero is made from selected letters and from other historical and biographical sources.
(b) Remnants of Early Latin, (Allen and Egbert,) or Cicero De Oratore may be taken up as elective in senior year.

## Modern Languages

The, work in these languages is very practical. The languages are taught as living tongues reflecting the races who use them. French and German are used in the class-rooms as much as possible so that the students may have a good conception of these languages as actually used, and so that they may get as much enthusiasm as possible for a permanent interest in these tongues.

## FRENCH LANGUAGE AND LITERATURE

PROFESSOR SCHLICHTER.

1. Elementary Course-Three hours. Throughout the year.

French Grammar (Fraser and Squair); Contes et Légendes (Part I); French reader (Aldrich and Foster); Mairet: La Tâche du Petit Pierre Mérimée: Colomba; La Biche: La Grammaire; Emile Girardin: La Joie Fait Peur.
2. Second Year Course-Three hours. Throughout the year.

French Composition (Jeanne Bouvet); Molière: L'Avare; Beaumarchais: Le Barbier de Séville; Eugène Scribe: Les Doigts de Fée; Edmond About: Le Rois des Montagnes; Corneille: Cinna; Racine: Athalie; Rostand: Les Romanesques; Guy de Maupassant: Contes Choisies. Conversation.
3. Third Year Course-Two hours. Throughout the year.

Méras: Syntaxe Pratique; Molière:Le Misanthrope, Le Bourgeois Gentilhomme; Racine: Andromaque, Les Plaideurs; Corneille: Horace, Polyeucte; Hugo: Hernani; De Vigny: Cinq-Mars; Dumas: Les Trois Mousquetaires; Coppée and de Maupassant: Selected Tales (Cameron); or Balzac: Eugénie Grandet; Chateaubriand: Atala; Sainte-Beuve: Selected Essays; or, Super: Histoire de France; French Lyrics (Canfield's collection); Pailleron: Le Monde ou L'on S'Ennuie. Conversation. Lectures on each author read.

## 4. Seventeenth Century Literature-

Warren: Selections from Descartes, La Rochefoucauld, Bossuet, La Bruyére, Pascal; Molière: Amphitryon, Le Malade Imaginaire, Le Médecin Malgré Lui, Tartuffe, Les Femmes Savantes; Racine: Brittanicus, Phédre, Iphigénie, Berénice, Esther; Corneille: Le Menteur, Le Cid, Pompée; Faguet: Seventeenth Century Studies; La Fontaine: Fifty Fables; Madame de Sévigne: Selected Letters; Boileau: L'Art Poétique; Gasquet: French Readings of the Seventeenth and Eighteenth Centuries; Lanson: La Vie de Corneille; Monceaux: La Vie de Racine; Durand: La Vie de Molière. (Open to all who have completed Course 3 with high credit.) Elective in senior year for students of modern language group.

## GERMAN LANGUAGE AND LITERATURE.

## PROFESSOR TROVILLO.

1. Freshman German-Three hours. Throughout the year.

Reading, and class discussion, which as far as possible is carried on in German, of the following: Lessing's Minna von Barnhelm,

Nathan der Weise; Heine's Harzreise and selected poems; Baumbach's Der Schwiegersohn; Heyse's L'Arrabbiata; Schiller's Maria Stuart.

There is more or less German composition and grammar review in connection with all the texts read. Special emphasis is put on acquiring the vocabulary of domestic German life such as is found in Der Schwiegersohn.
2. Sophomore German-Three hours. Throughout the year.

Reading of Scheffel's Ekkehard, Fouque's Undine, Storm's In St. Jürgen and Wenckebach's Meisterwerke des Mittelalters. In connection with the latter lectures on early German literature up to the 14th century will be given.
3. Junior German-Two hours. Throughout the year.

A study of the life of Gœethe and his relation to German literature, based on the reading of Dichtung und Wahrheit and lectures. Reading of Gœethe's Götz von Berlichingen, Iphigenie, Gœebel's selected poems; general survey of Hermann und Dorothea and Faust (with selected readings).
4. SpecialSophomore German-Four hours. Throughout the year.

This course is arranged for students who have a knowledge of both Greek and Latin. It includes a rapid but thorough study of JoynesMeissner's Grammar, and the reading of the following or their equivalents: Wenckebach's Glück Auf, Storm's Immensee, Zschokke's Der Zerbrochene Krug, Schiller's Wilhelm Tell, together with constant exercise in conversation and composition.

## English Language and Literature

PROFESSORS N. C. AND E. W. SCHLICHTER.

1. The Theory and Practice of English Composition-Two hours. Throughout the year.

This course includes a thorough study of rhetoric and extensive writing of short and long themes. There will be lectures and conferences, and the following text-books will be studied: Scott and Denney's Paragraph Writing, Wendell's English Composition, Lewis's The Forms of Prose Discourse, and Genung's Working Principles of Rhetoric.
2. English Composition and History of English-One hour. Throughout the year.

This course includes the writing and delivery of an oration each term, other long themes, and lectures on the history of the English
language. Text-books: Arlo Bates's Talks on Writing English, (two volumes.)

Required of all sophomores who do not take English 2a and open only to those who have had English 1.

2a. Argumentation-One hour. Throughout the year.
This course includes brief drawing, much oral and written argument, and a study of Baker's Principles of Argumentation and Baker's Specimens of Argumentation.

This course may be taken only by sophomores who have the special consent of the department.
3. History of English Literature-Four hours. First semester.

A comprehensive survey of the history of English literature will be given by means of lectures, reference to leading critics, and outside reading of representative selections or complete works of the leading English authors from the earliest times to the present. Textbook: Moody and Lovett's History of English Literature. The following is the reading list for 1905-1906 :

Beowulf (selections); (*) Chaucer: Prologue, Knight's Tale, Nun's Priest's Tale; Malory: King Arthur, Books I. and II.; (*) Spenser: Faerie Queen, Book I.; Shakespeare: As You Like It, (*) Hamlet, Richard the Third, The Tempest; Marlowe: The Jew of Malta; Ben Jonson: The Alchemist ; Bacon's Essays (selected); (*) Milton: Paradise Lost, Books I. and II., Sonnets; Dryden : Palamon and Arcite, ( ${ }^{*}$ ) Alexander's Feast; Swift : Gulliver's Voyage to Lilliput ; Pope: (*) Essay on Man ; Johnson : Milton ; Goldsmith : She Stoops to Conquer, The Traveller, The Deserted Village; Gray's Elegy ; Burns : Cotter's Saturday Night and (*) other poems ; Lamb's Essays (selected) ; Carlyle : Hero as Prophet. In Page's British Poets of the Nineteenth Century" are studied representative poems of Wordsworth, Coleridge, Scott, Byron, Shelley, Keats, Landor, Tennyson, The Brownings, Clough, Arnold, Rossetti, Morris, and Swinburne. Scott's Kenilworth, Dickens's Tale of Two Cities, Thackeray's Vanity Fair, and George Eliot's Adam Bede are studied with outlines furnished. Works marked (*) and the nineteenth century poets are read as a whole or in part in class; other works read outside and merely discussed in class.
4. History of American Literature-Four hours. Second semester.

Course 4 follows course 3, applying similar methods to the study of American literature. Text-books: Trent's American Literature, Bronson's American Literature, and Wendell's Literary History of America.

An amount of reading similar to that of course 3 is required.
5. The English Drama to 1600 -Three hours. First semester. (Omitted in 1906-07.)

This course combines the theory of the drama and the history of the English drama to 1600 . Proper perspective is secured by tracing in lectures dramatic development from the time of the Greeks. At the end of the course the main tendencies since 1600 to the present time are briefly outlined. Manly's two volumes of Pre-Shakespearean Specimens are studied; Woodbridge's Technique of the Drama is used, and typical plays of Lyly, Peele, Nash, Greene, Marlowe, Jonson, and Shakespeare are read. References are also made to the best contemporary dramatic criticism.
6. Poetics-Three hours. Second semester. (Omitted in 1906-07.)

In this course the theories of Aristotle, Horace, Vida, Boileau, Jonson, Sidney, Dryden, Addison, Shelley, Hunt, Coleridge, Hazlitt, and Arnold are studied, and poetry is studied technically. Each student prepares his own book of extracts from the later epic on, which is made the basis of work in scansion. The aim above all else is to create a love for poetry built upon a sound mental foundation. Gummere's Handbook of Poetics and Saintsbury's Loci Critici.
7. Old English-Two hours. First semester.

This course aims to give the student an elementary knowledge of English in its oldest form and to fit him for advanced university work in English philology. Smith's Old English Grammar; all the selections in Bright's Anglo-Saxon Reader except 'The Phoenix.
8. Middle English-Two hours. Second semester.

Extensive reading of Chaucer's Canterbury Tales (editions of Morris and of Skeat in the Clarendon Press Series). Students must be acquainted with French, and Old English is desirable for the successful prosecution of this course. Pollard's Chaucer Primer and Emerson's Middle English Reader are also used.
9. The Novel and Literary Criticism-Three hours. First semester.

The history and nature of the novel will be studied in this course and an introduction to the principles of criticism will be given. (Students will be expected to read the following list of English novels in their chronological order) : Sidney's Arcadia, Bunyan's Pilgrim's Progress, Swift's Tale of a Tub, Defoe's Captain Singleton, Richardson's Pamela, Ann Radcliffe's Mysteries of Udolpho, Jane Austen's Pride and Prejudice, Scott's Ivanhoe, Charlotte Bronte's Jane Eyre, Thackeray's Vanity Fair, Dick-
ens's David Coppérfield, Trollope's Barchester Towers, George Eliot's Middlemarch, Stevenson's Treasure Island. Textbooks: Winchester's Principles of Criticism and Perry's Study of Prose Fiction.
10. Shakespeare-Three hours. Second semester. Critical reading of four of the leading plays. Rolfe's editions will be used. Students will also study Dowden's Shakespeare Primer and Sidney Lee's Life of Shakespeare.

## Mathematics and Astronomy <br> MATHEMATICS

## PROF'SSSOR LEHMAN

1. Advanced Algebra-Four hours. First semester.

Covering ratio and proportion, variation, progressions, the binomial theorem, theorem of undetermined coefficients, logarithms, permutations and combinations, etc. Hawkes' Advanced Algebra.
2. Plane and Spherical Trigonometry-Four hours. Second semester.

Definitions of trigonometric functions, goniometry, right and oblique triangles, measuring angles to compute distances and heights. Wentworth.

Development of trigonometric formulæ, solutions of right and oblique spherical triangles, with applications to astronomy. Wentworth.
3. Analytic Geometry-Three hours. Throughout the year.

The equations of the straight line, circle, ellipse, parabola, and hyperbola are studied, and so much of higher plane curves and of the geometry of space as time will permit. Wentworth.
4. Differential Calculus-Three hours. First semester.

Differentiation of algebraic and transcendental functions, maxima and minima, development into series, tangents, normals, evolutes, envelopes, etc. Osborne.
5. Integral Calculus-Three hours. Second semester.

Integrations, rectifications of curves, quadrature of surfaces, cubature of solids, etc. Osborne.
6. Plane Surveying-Three hours. Second semester.

A study of the instruments, field work, computing areas, plotting, leveling, etc. Wentworth.
7. Differential Equations-Three hours. First semester.

A course in the elements of differential equations.
Prerequisite, Mathematics 3, 4, and 5. Murray.
8. Analytic Mechanics-Three hours. Second semester.

Bowser.
Prerequisite, Mathematics 7.

## ASTRONOMY

## PROFESSOR LEHMAN

1. General Astronomy-Four hours. First semester.

The department is provided with a fine four-and-a-half-inch achromatic telescope equatorially mounted, of which the students make free use. Young.

## History and Political Science

## PROFESSOR SHENK

1. Mediaval and Modern History-Three hours. Throughout the year.

A general course prescribed in all the groups. Papers, special reports, and theses, based on available original sources, will be required of all students. Robinson: History of Western Europe; Readings from European History.
2. English Economic History-Three hours. First semester.

The economic life and development of the English people during mediæval and modern times. Special attention will be given to the manor system, the guilds, growth of commerce, the industrial revolution, the rise of trade unions, and the relation of government to industry. Cheyney: The Industrial and Social History of England; Gibbins: Industry in England.
3. English Constitutional History -- Three hours. Second semester.

The English Constitution and its historical development. A careful study of important documents will be made. Taswell-Langmeade : Constitutional History of England.
4. United States Constitutional History-Three hours. Throughout the year.

A full course covering the colonial and constitutional periods. An extensive reading course of original and secondary sources is required. Channing: Students' History of the United States Macdonald: Select Charters; Macdonald: Select Documents.
5. Historical and Practical Politics-Three hours. First semester.

The development of the leading governments of the world, and a comparative study of the same. Woodrow Wilson: The State.
6. The Theory of the State-Three hours. Second semester.

A course on the nature and end of the State. Willoughby: The Nature of the State.

## ECONOMICS AND SOCIOLOGY

## PROFESSOR SHENK AND MR. ARNOLD

1. Economics-Three hours. First semester.

A general course in economic theory, supplemented by consideration of practical current problems. The standpoints of the different schools will be carefully considered. Bullock: Introduction to the Study of Economics.
2. Current Labor Problems-Three hours. Second semester.

A course devoted principally to the important labor problems of the present day: strikes, labor organizations, employers' associations, arbitration, trade agreement, labor legislation, etc.
3. Current Monopoly Problems-Three hours. Second semester.

A study of the theories of monopoly, the tendencies of capitalistic combinations, government ownership of natural monopolies, railway combinations, etc. Courses 2 and 3 will alternate.
4. Sociology-Two hours. Second semester.

This course is intended to give the student a knowledge of the various theories of society together with the place of sociology in the general field of learning.

## English Bible and Missions

## BIBLE

## PROFESSOR JOHN

1. New Testament-Two hours. Throughout the year.

Inductive study of the life and teachings of Jesus Christ as contained in the Gospels [1906-7].
2. New Testament-Two hours. Throughout the year.

The Acts and Epistles. Attention is given to the geographical and historical incidents in the life of Paul. A careful inductive study will be made of some of the Pauline Epistles [1907-8].
3. Old Testament-Two hours. First semester.

Inductive study of the Old Testament laws [1906-7].
4. Old Testament Prophecy I.-Two hours. First semester [1905-6].
5. Old Testament Prophecy II.-Two hours. Second semester [1906-7].

Courses 4 and 5 will cover Old Testament prophecies. They will be studied inductively in their chronological and historical setting.
6. The Psalms and Old Testament Wisdom-Two hours. Second semester [1907-8].

Hebrew psalmody will be studied as literature and as an expression of the national and religious life of Israel. Proverbs, Job, Ecclesiastes, and Lamentations will be taught, with a comparative study of the Apocryphal books, Ecclesiasticus and the Wisdom of Solomon.

## MISSIONS

## PROFESSOR JOHN

1. History of Missions-Two hours. First semester.

The aim will be to give an outline of the history of Christian missions from the earliest days to the present time.
2. Study of Mission Fields-Two hours. Second semester.

Africa was the subject for 1905-6, Japan for 1904-5.
3. Home Missions-Two hours. Second semester.

This will include the problems of the city, of immigration, of organized forms of evil opposed to the church, etc.
4. Religious Psychology and Pedagogy - Two hours. First semester.

This will embrace the study of man as a religious being, special attention being given to the child. A critical examination of present methods of religious education as used in the Sunday school, and of the Sunday school curriculum in the light of pedagogical psychology.

Courses 1 and 2 are primarily for freshmen and sophomores; courses 3 and 4, for juniors and seniors.

## Biology

## PROFESSOR ENDERS AND ACTING PROFESSOR DERICKSON

1. General Biology-Four hours. Throughout the year.

To be preceded by Course 1 in drawing. The course consists of three recitations and four laboratory periods throughout the sophomore year. In this course the work in the laboratory will begin with
a study of the simpler forms of animal and plant life, and complete dissections will be made of several phyla of plants. Some of the animals studied will be amœba, paramecia, vorticella, hydra, star fish, earth worm, lobster or cray fish, mussè or clam, grasshopper or cricket, and the frog. The class-work will cover all the objects studied in the laboratory, together with additional forms.

Students contemplating the study of medicine and surgery are advised to elect Courses 2 and 3, and, if possible, Course 4.

Parker's Elementary Biology. Laboratory Guide: Dodge's Elementary Practical Biology.

Note books and drawing paper are provided.
2. Comparative Vertebrate Anatomy-Four hours. Throughout the year. Five hours' laboratory work and one lecture or quiz each week.

This course consists of the dissection and thorough study of a number of vertebrates. Typical forms, such as the lamprey, eel, skate, mud puppy, turtle, pigeon, and rabbit are dissected. Carefully made drawings are required of each student as a record of each dissection. Text: Parker's Zoötomy and Martin's Hand-book of Vertebrate Dissection.

Assigned studies in Parker and Haswell's Zoology and Wiedersheim's Comparative Anatomy.
3. Histology-Four hours. First semester.

Three recitations and four laboratory periods weekly. The course is essentially that offered in medical schools leading to the medical degree. The class work will cover the normal histology of the human body, while the laboratory work will consist of the study and description of microscopic preparations showing cell structure and karyokinesis, the various kinds of epithelium, connective tissues, muscle, adenoid, vascular, and nerve ti'ssues. The blood and the blood-forming organs, the intestinal, the reproductory and genitourinary organs, the skin and dermal appendages, the central nervous system, the special senses are then fully considered, and numerous microscopic preparations representing different methods of fixation and staining will be carefully studied. Text-book: Huber's Textbook of Histology, Bohm-Davidoff. Laboratory Guide : Huber's work on Histology.
4. Comparative Embryology of Vertebrates-Four hours. Second semester.

Three recitations and four laboratory periods weekly. The laboratory work will be based on the development of the chick, supplemented by the pig and other embryological material. Students will
be required to stain, imbed, section, mount, and study embryos of various periods of incubation, and prepare notes and drawings of same.
5. Zoology-Four hours. First semester.

Three hours and two laboratory periods weekly. This course 'consists in the study of the structure, classification, habits, and distribution of invertebrate and vertebrate animals with special reference to influence of environment, and adaptation, and to the general principles of organic evolution.

## GEOLOGY

1. General Geology--Four hours. Second semester.

This course includes a study of the forces at work within and upon the crust of the earth, the rock-forming materials of crust and their arrangement into strata, and the historical successions of formations. Instruction is given by lectures and recitations. The ground covered is approximately that laid down in Scott's Introduction to Geology.

## Chemistry

## PROFESSOR McFADDEN

1. General Inorganic Chemistry-Four hours. Throughout the year.

This course consists of two lectures, one quiz, and four hours of laboratory work a week. Its object is to give the student a comprehensive and accurate knowledge of general chemistry and to lay a stable foundation for advanced work in that science.

The ground covered is that laid down in Remsen's College Chemistry which is used as the text for recitations and the guide for laboratory work.
2. Qualitative Analysis-Four hours. First semester.

Prerequisite, Chemistry 1. This course consists of one lecture and a minimum of eight laboratory hours a week. The object of the course is to familiarize the student with the best methods of separating and detecting the common metals and acids, and give him a broad view of the underlying principles of separation based upon the electrolytic theory.

The student's accuracy is tested by unknowns at each step: the analysis of an extended series of complicated mixtures, alloys, and minerals completes the course.
H. L. Wells' Qualitative Analysis is used as a laboratory guide, but constant reference is made to Fresenius and other standard works.
3. Quantitative Analysis-Four hours. Second semester.

Prerequisite, Chemistry 2. The work of this course includes one lecture or quiz and a minimum of eight hours of laboratory work a week. Its object is to give an introduction to quantitative analysis. Accuracy is insisted upon as a first requisite.

The course includes the determination of chlorine, iron, sulphur, and phosphorous, the analysis of limestone, calibration of volumetric apparatus, and preparation of standard solutions.

Text: Morse's Exercises in Quantitative Analysis.
4. Quantitative Analysis-Four hours. First semester.

Prerequisite, Chemistry 3. This is a continuation of course 3. The work is entirely individual, and while quite flexible, ordinarily includes the preparation of pure salts, assay of iron ores, electrolytic separations, carbon di-oxide, silicates, and fertilizers.

This course may be extended throughout the year.
Text: Morse's Exercises in Quantitative Analysis, with constant reference to Fresenius, Blair, Lord, and others.
5. Water Analysis-Four hours. First or second semester.

Prerequisite, Chemistry 3. This includes a study of sources of water supply, methods of purification, and relation to health, together with practical laboratory work in the chemical and bacteriological examination of local water supplies.

Text: Mason's Water Supply, with supplementary lectures.
Laboratory work requires a minimum of eight hours a week.
6. Organic Chemistry-Four hours. First or second semester. Three lectures and four laboratory hours a week.

Text: Remsen's Organic Chemistry.
Not offered 1906-7.

## Physics

## PROFESSOR MCFADDEN

1. General College Physics-Four hours. Throughout the year.

The course includes two lectures, one quiz, and four laboratory hours a week.

Texts: Ames's Text Book of General Physics, and Ames and Bliss's Manual of Experiments in Physics.

## Education

PROFESSOR JOHN

1. History of Education-Two hours. First semester.

Beginning with the oriental nations, a survey will be made of the leading systems of education, in connection with the forces which produced them, and their influence upon culture as a whole. Mon-
roe's History of Education is used as a guide. Painter's History of Education, Compayre's History of Pedagogy, and Quick's Educational Reformers will be used as references.
2. Psychology and Philosophy of Education-Two hours. Second semester.

Educational principles will be subjected to the test of psychology and philosophy. Texts: Rosenkranz's Philosophy of Education, Harris's Psychologic Foundations, Tompkin's Philosophy of Teaching.

## Department of Oratory and Public Speaking

## PROFESSOR JACKSON

The art of oratory rests upon certain laws of nature, and it is the purpose of the department to present the work with this aim in view. The value of public speech is recognized and emphasized as a most powerful agency and as an avenue to usefulness.

In the instruction special stress is laid upon originality and the development of individuality. Elocution is taught as the oral interpretation of literature-and a high standard of selections is maintained. The full course consists of three years-including the required year in the college. Students with previous training may finish it in less time.

## Course of Study

rst Year. (Required-Freshman Year.)
Elocution.-Types of literary interpretation. Principles of expression. Modulation, emphasis, pitch, tone, quality, gesture, simple calisthenics, breathing, readings, extempore speaking.

Interpretation and analysis of classics: Longfellow's Miles Standish, Dickens's Christmas Carols, Orations of Washington and Lincoln, Tennyson's Enoch Arden, Goldsmith's She Stoops to Conquer, Shakespeare's As You Like It. No text book.

2d Year. (Special work.)
Tone production, oral exercises, physical culture, emotional development, vocal psychology, gesture and pantomime, analysis of standard works, reading and recitation of selections, private work. Text: Southwick's Elocution and Action.

3d Year. (Special work.)
Philosophy of expression, history of oratory, melody and speech, advanced voice development, dramatic training, characterization, monologues, cuttings from standard authors, oration work, extempore speaking, interpretation of Shakespeare, Browning, etc., private work. Text: Raymond's Orator's Manual.

## Private Lessons

Persons who do not desire to graduate or take an entire course may arrange for lessons singly or by the term. In this case the work will be arranged to suit the individual needs of the student.

## The Academy

## THE FACULTY

> HARRY EDGAR SPESSARD, A. M., Principal, Mathematics and English.

Rev. JAMES THOMAS SPANGLER, A. M., B. D., Greek.

ETTA WOLFE SCHLICHTER, A. M., German.

> Rev. BENJAMIN FRANKLIN DAUGHERTY, A. M., Latin.

THOMAS GILBERT McFadden, A. M., Physics.

NORMAN COLESTOCK SCHLICHTER, A. M., English.

HIRAM HERR SHENK, A. M., History.

Rev. LEWIS FRANKLIN JOHN, A. M., D. D., Bible.

EDITH H. BALDWIN, Drawing.

SAMUEL HOFFMAN DERICKSON, M. S., Physiology and Botany.

MILTON OSCAR BILLOW, Instructor in English.

## Plan and Purpose

The academy is a distinct department of the college. The instructors are all college trained men with years of experience. The purpose of the present instruction is to prepare young men and women for our own and other colleges, and for technical schools. Mathematics, three years' English, English grammar, theme writing and business forms, the ancient classics, history, and commercial geography are required.

At least a year's course in book-keeping is now required of every student.

Hereafter graduating exercises will be held and diplomas will be presented to such as satisfactorily complete the regular academy course.

## Entrance Requirements

Scholars from the public schools should have completed the eighth or grammar grade. No examination will be required in the common branches unless the candidate shall have neglected to present his grades from the school previously attended. A list of passing grades should be signed by the principal in charge. In case no grades are presented, an oral examination is given by the principal in arithmetic, English grammar, history, geography, physiology, etc. The candidate will then be entered on trial.

## Class Standing

Examinations are held at the end of each semester. Daily grades are recorded and frequent tests are given. Soon after the semester examinations reports are sent to the parents or guardians of all academy students. Any irregularities or violations of the regulations of the academy will be indicated in the deportment grade.

A, is distinguished: B, is very good; C, is good: D, is passing grade ; E , is conditioned ; F , is failure.

## Outline of Courses

## JUNIOR YEAR

Arithmetic-Advanced drill in fractions; short cuts and percentage.

Algebra-Wentworth's New School Algebra begun.
Longman's English Grammar, and the careful study of five English classics.

Commercial Geography.
United States History-Completed in first semester.
English History-Begun in second semester.
Beginner's Latin and Casar. (One book).
Academic Physiology-Laboratory work required.
Book-keeping-Business practice with actual notes, checks, drafts, and vouchers according to best double entry system.

Beginner's Greek-Second semester. (Optional).
Students intending to enter the classical course in college may take Greek in the second semester, discontinuing book-keeping and omitting commercial geography.

## MIDDLE YEAR

Algebra-New School Algebra completed during the first semester.

Geometry-Wentworth's, second semester.
English Composition--Sykes's Five Classics.
History-Myers's Greek and Roman.
Latin-Cæsar and Cicero.
Greek, German, or French.
Civics and Drawing.

## SENIOR YEAR

Geometry-Plane and solid completed.
English-Hill's Foundations of Rhetoric, five classics, and composition exercises.

Physics-Laboratory work required.
Botany-Field and laboratory work.
Latin-Virgil.
Greek-(Homer), German, or French.
тне
The letter near each subject designates the course．The figure，the nnmber of hours

|  | Junior Year |  | Middle Year | Senior Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mathematics a | 3 | Mathematics c 4 | Mathematics d | 4 |
|  | Mathematics b | 3 | English b 3 | English c | 3 |
|  | English a | 3 | History c 3 | Science d | 3 |
|  | History a | 3 | Latin b 5 | Science c | 2 |
|  | Latin a | 5 | Greek b German a 5 | Latin c | 5 |
|  | Science a | $\stackrel{2}{3}$ | or French a ${ }^{\text {a }}$ |  |  |
| 号 | Book－keeping． | 3 | $\begin{array}{ll}\text { History e } & 1 \\ \text { Drawing } & 1\end{array}$ | $\left.\begin{array}{l} \text { German b, or } \\ \text { Freneh b } \end{array}\right\}$ | 5 |
| 易 | Mathematics a | 3 | Mathematics e 4 | Mathematics d | 4 |
| U | Mathematics b | 3 | English e 3 | English d | 3 |
| 兄 | English a | 3 | History d 3 | Science d | 3 |
| ๗ | History b | 3 | Latin b 5 | Science e | 2 |
|  | Latin a | 5 |  |  | 5 |
| ¢ | $\left.\begin{array}{l}\text { Science b or } \\ \text { Book－keeping }\end{array}\right\}$ | $\stackrel{2}{3}$ | or French a History e | Greek c ，or ${ }^{\text {German }} \mathrm{b}$ or $\}$ |  |
| － | Book－keeping Greek a | 5 | History e Drawing 1 | $\left.\begin{array}{l}\text { German b，or } \\ \text { French b }\end{array}\right\}$ | 5 |

In the junior year，second semester，Greek－a should be elected instead of science－b and book－keeping．
French is offered only to students preparing for other institutions．Special arrangements must be made with the professor in charge．

## COURSES OF INSTRUCTION

## English

(a) Junior English-Three hours. Throughout the year. Longman's English grammar and five English classics.
(b) Middle Year English-Three hours. Throughout the year.

The year is devoted to the careful study of The Merchant of Venice, Julius Cæsar, Macaulay's Life of Addison, Idyls of the King, and The Rhyme of the Ancient Mariner.

Sykes's Elementary English Composition is used in connection with theme work.
(c) Senior English-Three hours. Throughout the year.

Hill's Foundations of Rhetoric and composition exercises.
Carlyle's Essay on Burns, Burke's Speech on Conciliation, Shakespeare's Macbeth, Macaulay's Essay on Milton, Milton's Comus, Lycidas, L'Allegro, and Il Penseroso.

## German

(a) Beginning German-Five hours. Throughout the year.

Grammar and Glück Auf, first semester ; Höher als die Kirche, Germelshausen, and composition, second semester.

Required in second year of all students preparing for all groups except classical.
(b) Second Year German-Five hours. Throughout the year.

The following books or their equivalents will be read : Leander's Träumereien (sight) ; Storm's In St. Jürgen ; Meyer's Der Schuss von der Kanzel and Das Amulett ; Schiller's Wilhelm Tell ; Gœthe's Hermann und Dorothea. Composition. Required in third year of students preparing for all groups except classical.

## French

(a) Beginner's Course-Fraser and Squair's French Grammar (Part I.), Snow and Le Bon's Easy French, Aldrich and Foster's French Reader. Easy exercises in turning English into French. Elements of pronunciation.
(b) Secondary Course-Fraser and Squair's French Grammar (irregular verbs), Bruno's Tour de la France, About's La Mere de la Marquise, with additional reading according to circumstances. Miore advanced composition work. Thorough attention to pronunciation.

## Latin

(a) Junior Year Latin-Five hours. Throughout the year.

Collar and Daniell's first year Latin is completed and one book of Cæsar's Gallic War is read. The aim is to give a thorough drill on Latin inflections, to master the meaning and forms of a limited number of words, and to translate easy sentences into good idiomatic English. Composition.
(b) Middle Year Latin-Five hours. Throughout the year.

Cæsar, books II.-IV., or their equivalent. Cicero, five orations, including Pro Archia. Grammar and prose composition. Texts : Cæsar, Allen and Greenough ; Cicero, Allen and Greenough.
(c) Senior Year Latin-Five hours. Throughout the year.

Virgil, books I.-V., prosody, Beren's Mytholog'y, Bennett's prose composition. Text : Virgil, Greenough and Kittredge.

## Greek

(a) Beginning Greek-Five hours. Throughout the second semester.

White's First Greek Book.
(b) Second Year Greek-Five hours. Throughout the year. Xenophon, four books of the Anabasis. Greek prose composition.
(c) Third Year Greek-Five hours. Throughout the year.

Homer, three books of the Iliad, epic poetry, mythology, Greek antiquities, Greek literature, and Greek prose composition.

## History

(a) United States History-Three hours. First semester. Primarily a review.

McMaster's History of the United States.
(b) English History-Three hours. Second semester.

Parker's Essentials of English History is the text.
(c) Greek History-Three hours. First semester.

Myers's History of Greece.
(d) Roman History-Three hours. Second semester.

Myer's Rome : Its Rise and Fall.
(e) Civics-One hour. Throughout the year.

## Mathematics

(a) Arithmetic-Three hours. Throughout the year. Mental and commercial, advanced, fractions, short cuts, decimals, 'and percentage. This course is not elementary in any particular.
(b) Algebra-Three hours. Throughout the year.

A careful drill for beginners. Wentworth's New School Algebra, to simultaneous quadratic equations.
(c) Algebra and Geometry-Four hours. Throughout the year.

New School Algebra is completed at the end of the first semester. Wentworth's Plane Geometry, books I. II., during second semester.
(d) Geometry-Four hours. Throughout the year.

Wentworth's Plane and Solid Geometry is completed. Open only to students who have completed Mathematicsc or its full equivalent.

## Science

(a) Academic Physiology-Two hours. First semester.

Martin's Human Body is the text.
Some mammal will be dissected and the relation of the parts will be demonstrated to the class, while skeleton and charts will greatly aid in attaining a good knowledge of the subject.
(b) Commercial Geography-Two hours. Second semester. This course is of practical benefit to every young person.
(c) Elementary Botany-Two hours. Throughout the year.

In the beginning of the course observations, careful drawings, and notes are made of the various stages in the germination of several representative seeds sown by the students themselves. Roots, stems, leaves, fruits, etc., are studied from the objects or from charts, so that the student may be prepared to begin systematic botany with the appearance of the early flowers. An herbarium of no less than seventy-five plants with full analyses will be required of each student, together with laboratory work in plant dissection and elementary work in. plant histology and ecology. Several of the cryptogams will be studied in the laboratory.

Two recitations and one laboratory period a week.
(d) Elementary Physics-Three hours. Throughout the year.

The"fundamental principles of mechanics, heat, sound, electricity, and light will be developed and discussed by experiments and recitations as thoroughly as time permits.

In addition to class work, students will spend two hours a week in laboratory. Accurate notes are required.

A working knowledge of algebra is required for admission to this course.

Texts: Wentworth and Hill's Physics, Crew and Fatnall's Laboratory Manual of Physics.

## Drawing

The purpose of this course is to give to all students of the middle year one hour each week in free hand pencil drawing in outline to prepare them properly for later work in science, geometry, etc.

## Under Courses

Sometimes students of mature age come to us not fully prepared to enter the academy. They have for various reasons attended school but a short time and find it embarrassing to enter the public schools with scholars so much younger than themselves. For these we furnish tutors from college classes. However, at least sixteen hours of regular academy work is required for academy classification.

## Facts To Be Considered

A one hundred dollar scholarship is awarded each year to the academy graduate who has, according to the vote of the faculty, made the best class record and deported himself in accordance with the regulations of the academy.

Academy students are admitted to all social privileges of the college. Excellent opportunities are offered for self improvement in the literary societies and Christian associations.

## The Normal Department

## Wesley m. heilman, PRincipal.

The object of the Normal Department is to give special instruction to young men and women who desire to teach in the public schools of the county and state.

All the fundamental branches in which teachers are required to be examined are systematically and thoroughly reviewed and daily instruction is given in the principles of teaching and the art of school management.

The work in the department is continued throughout the year. During the spring term, which begins about the time public schools close, special teachers are employed to accommodate the increasing numbers. These teachers are the best public school teachers obtainable who know just what points to emphasize in preparation.

# DEPARTMENT OF MUSIC <br> Faculty 

Herbert Oldham, F. S. Sc., Director, London, Piano, Organ, etc. J. Karl Jarkson, A. M., Voice and Elocution.<br>Etta Wolfe Schlichter, A. M., German.<br>Norman C. Schlichter, A. M., French, English.<br>Edith Baldwin, Painting, Drawing.

## Location and Equipment

The Engle Music Hall is a handsome three-story stone structure. It contains a fine auditorium with large pipe organ, director's room, and nine practice rooms, waiting and writing room for student's use, large society rooms, lavatories, etc. Each class room is supplied with the necessary pianos, etc. The whole building is lighted by electricity and heated by steam, and designed and furnished with a view to having it complete in every respect for the study of music in all its branches. A complete musical education from the very first steps to the highest artistic excellence may be secured. The director will use every effort to obtain positions for those students who have finished the courses, and who may wish to teach or perform in public.

## Object

The department has for its object, the foundation and diffusion of a high and thorough musical education. The methods used are those followed by the ${ }^{\circ}$ leading European conservatories. The courses are broad, systematic, progressive, and as rapid as possible, ${ }_{8}^{8}$ and the conservatory offers the means for a complete education in musical art at moderate cost.

## Herbert Oldham, Director

Director Oldham was born near London and educated there. He was choir boy in Christ Church Cathedral from the age of six years to that of seventeen. Studied the pianoforte, harmony, pipe organ,
and voice, under Sir R. P. Stewart. After completing the academic course in Trinity College, Dublin, he studied pipe organ and composition with Sir John Stainer, organist of St. Paul's, London, the pianoforte with Sir Walter McFarren, of Cambridge University, and voice training with Signor Randegger, London. Later he went to Frankfort where he studied under Joachin Raff ; from there to Paris, studying under Emil Haberbier. In 1883 Professor Oldham toured through the United States as solo pianist to Camilla Urso, playing in two hundred and ninety-seven cities and towns. He then located in Toledo, Iowa, as director of the conservatory of Western College. Later he lived in Lincoln, Nebraska, and left Le Mars, Iowa, to take the direction of Lebanon Valley College Department of Music.

## Prof. John Karl Jackson

Professor Jackson is exceptionally well fitted for the position of instructor in voice and elocution. He is an academic graduate of Hedding College (Illinois), also of Harvard University. He studied music for two years in Knox Conservatory of Music (Illinois), and several years in Boston under the best private teachers, such as J. Gilbert, M. Von Below, and others. He studied history and theory of music with J. K. Paine (Harvard), chorus training under W. A. Locke (Boston), and was prominent in musical organizations at Harvard, was soloist of the glee club, soloist several years in some of the principal churches in Boston, and has appeared frequently as concert singer both in the east and west.

## Pianoforte

The course is divided into sixteen grades, equalling four grades per annum for four years, work. A comprehensive study of the standard literature of instructive piano work is absolutely necessary to the piano student and these are studied through the various grades. The new school of studies edited by Carl Thumer and published in sixteen grades, along with Kœehler's and Plaidy's Technical Exercises are the basis for the technical and etude work through all the grades.

## Voice

It is the aim of this department to build up the voice, beginning with the simplest forms of pure tone production and proceeding systematically to advanced vocalization. Perfect breath control, relax-
ation, and correct tone placing are the cardinal points in voice culture, and these are carefully and rigidly insisted upon. Phrasing, enunciation, and resonance are also given important consideration in the course. Special attention is paid to the needs of individual voices, and the studies are varied accordingly.

## Organ

The director has had twenty-five years' experience as concert and church organist, and has studied and played in Great Britain, Germany, and the United States.

The student must be advanced to at least the sixth grade in the pianoforte course before taking up the study of the organ.

The course prepared is based on the best methods of England, France, and Germany, and with a view to educating the student in the most thorough manner. Special attention is given to the proper modes of service playing, organ accompaniments, etc., as well as concert or recital playing.

## Harmony Course

Is based on Brockhoven's Harmony and occupies four terms' work. It is taught in classes, but backward students can arrange for private lessons.

## Theory Course

Is based on Elson's Theory and occupies three terms' class work.

## History Course

Is based on Reimann's History of Music and Filmore's Lessons in Musical History, and occupies three terms of class work.

Send to the director for separate catalogue of the Department of Music containing the complete"courses in all branches.

LECTURES.-There will be lectures on musical history each term, and all regular students of the department will be required to attend them.

CONCERTS.-Recitals and concerts by the students, the faculty, or leading artists, will be held atstated intervals throughout the year.

## Certificates

## REQUIREMENTS FOR CERTIFICATES.

Complete course in pianoforte or in any of the other subjects, viz., voice, organ, violin, harmony, theory, or history.

Fee for certificate, $\$ 2.50$.

## Diplomas

## REQUIREMENTS FOR DIPLOMAS.

Complete selected course, viz., piano, organ, violin or voice.
In case of piano or organ student, three terms voice. In case of voice student, three terms piano. Complete courses in harmony, history, and theory. Three terms each in chorus class, English grammar, rhetoric and composition, literature, French, or German.

Free tuition in any one of the literary studies. Each candidate to give a public recital during last term.

Fee for diploma, \$5.75.

## Degree

## REQUIREMENTS FOR DEGREE. (Mus. B.)

Candidates must already have taken a diploma.
Must have freshman standing in any of the college courses.
Two years, fugue, harmony, counterpoint, and composition.
Must write a composition for four solo voices and chorus, to occupy about twenty minutes, and must train, rehearse, and conduct the same for public performance.

Fee for degree, $\$ 10.00$.

## Summer School

A summer music school will be held beginning June 15 , and ending September 1.

Send for separate circular to the director.

## Examinations

All students taking any of the regular music courses, will be compelled to take the various examinations held the second week of May. These examinations are for entrance into the various classes (sophomore, junior, and senior) the following September. All senior students must take their final examinations at the same time.

These will be held in the college chapel and are for performance, not theory. A list of the various studies, selections, etc., can be obtained at any time from the director.

Expenses

| PRIVATE LESSONS. |  |  |  |
| :---: | :---: | :---: | :---: |
| Voice, Piano, or Reed Organ, Two per week, by Director. | \$22 50 | \$1800 | \$16 50 |
| Voice, Piano, or Reed Organ, One per week, by Director. | 1125 | 900 | 825 |
| Piano, Two per week, by Assistant, | 1500 | 1200 | 1125 |
| Piano, One per week, by Assistant, | 1000 | 750 | 750 |
| Harmony, | 1500 | 1200 | 1100 |
| Pipe Organ, Two per week, | 3000 | 2400 | 2200 |
| Pipe Organ, One per week, | 1500 | 1200 | 1100 |
| CLASS LESSONS. |  |  |  |
| Harmony, One lesson per week, |  |  |  |
| Theory, One lesson per week, | 300 | 300 | 300 |
| Musical History, etc., One lesson per week, | 300 | 300 |  |
| USE OF INSTRUMENTS. |  |  |  |
| Piano. One hour per day, | 8250 | 8200 | 8200 |
| Reed Organ, One hour per day, | 200 | 150 | 150 |
| Pipe Organ, One hour per day, | 300 | 250 | 250 |

For cost of table board and room rent see page 17.
Students taking a full music course are charged a matriculation fee of $\$ 3.00$ for the year, payable in advance. This fee entitles student to all privileges of the college.

Students taking piano, organ, or voice only are charged a matriculation fee of $\$ 1.00$, payable in advance.

Pipe organ students must pay at the rate of 10 cents per hour for organ blower.

Fee for graduation diploma, \$5.75.
RULES AND REGULATIONS.-No reduction is made for absence from the first two lessons of the term, nor for a subsequent individual absence. In case of long continued illness the loss is shared equally by the college and the student.

All tuition is payable in advance.
Pupils may enter any time, but for convenience of grading, etc., the beginning of each term is the most desirable time.

All sheet music must be paid for when taken.
No pupil is allowed to omit lessons without a sufficient cause.
Reports showing attendance, practice, and improvement in grade, will be issued at the close of each term.

For all further information as to any particular course, or combination of courses, rooms, boarding, etc., address

THE PRESIDENT, Lebanon Valley College, AnNVILLe, PA.

## Department of Art

## Edith Herr Baldwin, Principal.

## Course of Study for Certificate

First Year.-Drawing in pencil and charcoal, from geometric solids and casts. Free-hand perspective.

Second Year.-Drawing from casts of heads. Painting in water colors and pastels from still-life and nature. Principles of design. Pen and ink sketching.

Third Year.-Sketching from life (draped model). Painting in oils from still-life and nature. Composition. History of art.

The aim of the course is to develop a love for the beautiful, a knowledge of the good in art, and to lay a foundation for further study in academies and schools of art.

Students who do not desire the certificate course may take special work along any line preferred.

Classes in china-painting are instructed by the latest methods in conventional or naturalistic treatment. The china is fired in the studio, giving students an opportunity for learning how to fire their own china.

Saturday work is offered for teachers and children who cannot take work during the week.

## Art Exhibit

During commencement week an exhibit of some of the work done in the department is held in the studio, at which time all visitors are welcomed and entertained by members of the department.

## Expenses

$$
\begin{aligned}
& \text { Matriculation Fee-to be paid in advance by all students } \\
& \text { except children in Saturday beginners' class, . . . . } \$ 1.00
\end{aligned}
$$

Painting in different mediums, one lesson per week, ..... 24.00
two lessons per week ..... 40.00
Certificate Course, ..... 40.00
Drawing, one lesson per week, ..... 12.00
'Teachers' Class in Drawing, ..... 10.00
Children's Beginning Class, ..... 6.00
Children's Advanced Class ..... 10.00
Spectal Lessons, ..... 75

# REGISTER OF STUDENTS <br> The College 

## GRADUATE STUDENTS

Buddinger, David D., Daugherty, Urias J., Engle, Emma Frances, Lutz, Lewis Walter, Peters, Jacob Mark, Peters, D. Augustus, Sumner, Alfred C. T., Ulrich, Adam S., Ulrich, George A.,

## SENIORS

Bender, Andrew, Fry, Charles Adam, Graybill, Robert B., Hambright, John Breneman, Harnish, Ora Mabel, Hershey, Ruth Mary, Hoover, Merle Montgomery, Kaufmann, J. Warren, Light, Ray Garfield, Martin, Ida May, Rissmiller, Isaac, Rupp, John Christian, Shenk, Cyrus E., Snyder, Emanuel E., Snyder, Max O., Spangler, Paul M., Strayer, John Curvin, Unger, J. J.,

Bender, C. Ray, Esbenshade, Park F., Gehr, Elias M., Herr, William Eby, Herrman, Amos Wallick, Knauss, Edward Emanuel, Lehman, Max Fisher,

SENIORS

## JUNIORS

Bellegrove
Dallastown
Hummelstown
Dallastown
Steelton
Steelton
Bonthe, West Africa
Annville
Philadelphia

Dillsburg
Annville
Annville
Florin
Mechanicsburg
Derry Church
Chambersburg
Mt. Carmel
Lebanon
Annville
Pennsgrove, N. J.
Liverpool
Annville
Yoe
Liverpool
Lebanon
Winterstown
Vineland, N. J.

Halifax
Bird in Hand
Cedar Lane
Annville
Red Lion
York
Annville

Lehn, Homer M. B., Metzger, Maurice Rutt, Miller, John Fred, Myers, Helen Ethel, Peiffer, Mary Elizabeth, Seitz, Irvin S., Shroyer, Effie Evelyn, Sprecher, John H., Waltz, Arthur Keller, Waughtel, Samuel H.,

Annville
Middletown
Dayton, Ohio
Mt. Joy
Lebanon
Baltimore, Md.
Shamokin
Lebanon
Chewsville, Md.
Red Lion

## SOPHOMORES

Appenzellar, Joseph Lester, Billow, Milton Oscar, Faus, Elias Arndt, Garlock, Anna Louise, Guyer, Roy Jones, Hartz, Roger Sherman Blaine, Knaub, Neda A., Kreider, Sallie Wenger, Linebaugh, Norman Lester, Mills, A. Lucile, Morgan, Rufus E., Showers, John Balmer, Shupe, Erma, Stehman, Elizabeth Lucretia, Zuck, Alice M.,

Chambersburg
Shermansdale
Manheim
Hagerstown
Shippensburg
Palmyra
New Cumberland
Lebanon
Derry Church
Annville
Valley View
Annville
Dayton, Ohio
Mountville
Annville

FRESHMEN

Black, Matthew B., Buffington, Lewis C., Daugherty, George C., Enders, Laura Alice, Fisher, Lawrence Machemer, Flook, Albert Daniel, Hamilton, William Emory, Hoerner, Lena May, Hoffer, George Nissley, Kreider, Gideon Richie, Jr., Long, Samuel Burman, Oldham, Stanley Reginald, Pickard, David F., Rechard, Elizabeth Hay, Richter, George M.,

Aron
Elizabethville
Dallastown
Elizabethville
Bern
Myersville, Md.
Steelton
Mechanicsburg
Hummelstown
Annville
Hays Grove
Annville
Scottdale
York
Halifax

| Saylor, John Adam, | Annville |
| :--- | :--- |
| Shoop, Charles Wilson, | Harrisburg |
| Spessard, Roy Neff, | Chewsville, Md. |
| Stehman, Jonas Warren, | Mountville |
| Stengle, Verna I., | Oberlin |
| Weidler, Deleth Eber, | Hershey |
| Yeatts, Edna Delilah, | YNCLASSIFIED |
|  | Tyrone |
| Berlin, Margaret Davis, | Lebanon |
| Bohr, Celia K., | Lebanon |
| Bomberger, Harry K., | Hingham, Mass. |
| Carnes, Patrick Joseph, | Asbury Park, N. J. |
| Farley, Milford Garrett, | Winchester, Va. |
| Hodges, Elmer V., | Annville |
| Light, E. Victor, | Reading |
| Ludwick, Eber Esdras, | Plymouth |
| Maxwell, Lawrence F., | Palmyra |
| Moyer, Harry B., | Lebanon |
| Newgard, Joseph M., | Annville |
| Oldham, Constance, | Jeddo |
| Ulrich, Elmer B., | Hingham, Mass. |
| Wilder, Henry L., |  |

## The Academy

## SENIOR YEAR

Brackbill, Harry G., Earnest, Richard B., Emery, Clyde Lewis, Erb, Clyde S., Freed, Edith Nissley, Hall, Bovey, Herr, Denver U., Herr, Lawrence DeWitt, Holler, LeRoy Otterbein, James, Carroll Frank, John, Rex Kephart, Kreider, D. Robert, Leininger, John F., Maulfair, Iva Berniece, Mease, Oliver, Mutch, J. Ralph,

Kinzer
Hummelstown
North Clymer, N. Y.
Hockersville
Derry Church
Westerville, Ohio
Annville
Annville
Hummelstown
Hagerstown, Md.
Annville
Annville
Chambersburg
Annville
Onset
New Holland

Oldham, Cecelia Louise, Pauxtis, Simon F., Rhoads, Kathryn C., Shaffer, Floyd E.,
Stoner, Edwin Porter, Stoner, Russell B.,

Annville
Edwardsville
Mt . Carmel
Lebanon
Scottdale
Hummelstown

## MIDDLE YEAR

Andrew, Harry W.,
Bomberger, Amos Spayd,
Brenneman, Albert Sipe,
Brenneman, Samuel Roy,
Clippinger, Charles F.,
Ellenberger, Joseph,
Ellis, William Otterbein,
Garrett, E. Myrtle,
Herr, Mabel S.,
John, Dwight Trefts,
Lehman, John Carl, Marshall, Jessie Read, Shoop, William Carson, Showers, Nettie Mae, Singer, Bigler Miller, Snyder, Duke Calvin, Spessard, Earl Augustus, Witman, Virginia May,

Strasburg
Palmyra
Balfour
Balfour
Shippensburg
Annville
Annville
Hummelstown
Annville
Annville
Annville
Annville
Wiconisco
Claysville
Elizabethtown
Liverpool
Annville
Swatara Station

JUNIOR YEAR
Beckley, Arthur S., Collins, Jeremiah Joseph,
Daniel, Warren G.,
Dempwolf, William R.,
Engle, Ada Elizabeth,
Fidler, Charles,
Fishel, John H.,
Greensmith, Frederick Henry,
Hall, Luther Columbus,
Hawthorne, Paris F.,
Heilman, Jacob Ream,
Jones, Thomas,
Kelley, Rhoda,
Landis, Frank Hiram,
Light, Naomi R.,
McCurdy, Charles Emmett,
Lebanon
Hingham, Mass.
Elizabethville
York
Hummelstown
Shamokin
Middletown
Newburgh, N. Y.
Westerville, Ohio
Marietta
Lebanon
Shamokin
Wilmore
Falling Waters, W. Va.
Lebanon
Chambersburg

Major, Ralph Marshall, Miller, Charles W., Moyer, Morris M., Neary, John Joseph, Shenk, Samuel, Shenk, William, Smith, Harvey D., Smith, Herbert Alvin, Snyder, Verda Allena, Spessard, Lester Lewis, Wells, Mahlon Elias, Wert, Mark, Witman, Clayton C.,

Lebanon
Lebanon
Palmyra
Shamokin
Annville
Annville
Jonestown
Annville
Keedysville, Md.
Annville
Philipsburg
Millersburg
Mt. Joy

## Normal Department

Bender, Harry,
Black, Hugh E.,
Dundore, Willis A.,
Heilman, Katherine,
Himmelberger, Abraham M.,
Holzapfel, Cora Grace,
Hostetter, Cyrus Grant,
Kreider, Sarah,
Lehman, Clayton G.,
Light, Boaz G., Light, Katie M.,
Light, Martin Good, Light, Milo, Reifsnyder, Nathan Kreider, Snavely, George J., Yoder, Claude A.,

Annville
Avon
Avon
Lebanon
Heilmandale
Cleona
Annville
Cleona
Campbelltown
Avon
Annville
Lebanon
Annville
Brickerville
Cleona
Lebanon

## Spring Term 1905

Artz, Mary, Aungst, Minnie, Behney, Jacob E., Bensing, Charles C., Bicksler, Anna, Bicksler, Virginia, Bohn, James, Bomgardner, Lizzie E., Bowman, Mabel M., Brandt, Clayton L., Ditzler, Noarth, Demler, Julia,

Annville
Pinegrove
Fredericksburg
Lebanon
Palmyra
Fredericksburg
Onset
Lebanon
Bismarck
Lebanon
Greenspoint
Lebanon

Engle, Elizabeth,
English, Matthew, Eshelman, Genevieve, Felty, Edna, Focht, Fannie, Gantz, Albert, Gemmi, Lillian W., Getz, Philip, Gingrich, Jacob, Gockley, Mary L., Goss, Dorothy B., Groh, Ida, Hartz, Ira G., Hauer, Mamie L., Heilman, Clara S., Heilman, Edith, Heilman, George E., Heilman, Harry, Heilman, William J., Hoffer, Irvin S., Hollinger, John, Light, Bertha G., Light, E. Victor, Light, Grace E., Light, Harry W., Light, Harrison D., Light, Oscar S., Long, Mabelle, Maulfair, Arthur, Mease, Harry, Mease, Mabel, Meily, Amanda, Meily, Mary, Meyer, Irvin C., Meyer, John K., Miller, Barbara, Miller, May E., Mock, Mabel, Moyer, Harry C., Neary, John Joseph, Nye, Carrie E., Philips, Katie G., Rank, Kathryn,

Hummelstown
Philadelphia
Jonestown
Lebanon
Lebanon
Palmyra
Bismarck
Annville
Lickdale
Richland
Middletown
Heilmandale
Palmyra
East Hanover
Cleona
Cleona
Cleona
Annville
Cleona
Palmyra
Schaefferstown
Lebanon
Annville
Avon
Annville
Annville
Annville
Jonestown
Lebanon
Onset
Onset
Jonestown
Heilmandale
Annville
Schaefferstown
Lebanon
Bismarck
Schaefferstown
Newmanstown
Shamokin
Annville
Onset
East Hanover

Reist, Allen E.,
Seabold, Mary,
Schropp, John,
Seibert, William,
Seltzer, Harry,
Shaak, Alice M.,
Shelley, Daniel O.,
Sherk, John E.,
Sherk, John H.,
Smith, H. D.,
Snavely, Julia,
Spangler, Abner C.,
Stager, Bertha M.,
Steckbeck, Grant,
Stopfel, Jennie I.,
Struphar, Graybill,
Umberger, Morris,
Walters, Harry,
Walters, Olive Irene, Wenger, Annie U.,
Zerbe, Mabelle,

Lebanon
Annville
Pinegrove
Lebanon
Palmyra
Avon
Cleona
Fredericksburg
Annville
Jonestown
Lebanon
Annville
Avon
Lebanon
Palmyra
Annville
Annville
Lebanon
Annville
Royalton
Schaefferstown

## Department of Music

P.-Piano ; V.-Voice ; O.-Pipe Organ.

## GRADUATE STUDENTS

Kreider, Annie E., V.
Smith, Catherine A., V.

Annville
Lebanon

## SENIORS

Arnold, Elsie, V.
Berger, Mae, P. V.
Berlin, Margaret Davis, P.
Herr, Lawrence DeWitt, P. O. V.
Hiester, Lizzie, O.
King, Edith Rebecca, V.
Maulfair, Iva Berniece, P. V.
Mills, A. Lucile, V.
Moyer, Lizzie, P. O.
Roberts, Irene, P. V.
Snell, Lillian Mabel, P. V.

Campbelltown
Lebanon
Tyrone
Annville
Annville
Mt. Pleasant
Annville
Annville
Campbelltown
Lebanon
Lebanon

## UNDERGRADUATE STUDENTS

Adams, Ano Dolores, P.
Albert, Alberta Adelia, P. V.
Albert, Mark A., P.
Aungst, Minnie, P.
Bachman, Pearl, P.
Beam, Ruth E., P. V.
Berger, Grace, V.
Boltz, W. H.,
Bomberger, Emma, P.
Bomberger, Ida, V.
Bookman, Bertha, O.
Brackbill, Harry, V.
Brane, Jessie, V.
Clippinger, Charles F., V.
Coppenhaver, Florence, P.
Cunkle, Elva Pearl, P. V.
Daugherty, Paul C., P.
Dempwolf, Wm. R., P.
Ebright, Lida, P.
Engle, Emma Frances, P.
Ensminger, Henry, P.
Evans, Mark, P. V.
Fasnacht, Irene, P.
Faus, Elias Arndt, P. O.
Frantz, Edith C., V.
Gambler, Lydia, V.
Gantz, Mary, P.
Gettel, Mary, V.
Gingrich, Edith, P.
Hamilton, William Emory, V.
Hartman, Frank F., P. V.
Hatz, Ervin, P. V.
Hay, M. Alberta, P.
Herr, Mabel S., P.
Herr, Susan Naomi, P.
Herr, William Eby, V.
Hodges, Elmer V., P. O. V.
Holzapfel, Cora Grace, P.
Kegerreis, Aldus, P.
Kimmel, Charles, V.
Klopp, Florence, P.
Klopp, Isaiah Meyer, P.

Lebanon
Lebanon
Annville
Pine Grove
Campbelltown
Intercourse
Lebanon
Annville
Annville
Annville
Columbia
Kinzer
Lebanon
Shippensburg
Lebanon
Harrisburg
Lebanon
York
Reading
Hummelstown
Mt. Aetna
Campbelltown
Annville
Manheim
Lebanon
Lebanon
Palmyra
Lebanon
Annville
Steelton
Mohrsville
Royalton
Lebanon
Annville
Annville
Annville
Winchester, Va.
Cleona
Derry Church
Lebanon
Lebanon
Burgoon, Ohio

Kreider, A. Louise, P.
Kreider, Elizabeth, P.
Kutz, M. Luther, P. O.
Lehman, Max Fisher, V.
Lutz, Alice Katherine, P. V.
Maulfair, Elsie, P. V.
Maulfair, Mary, P.
Maulfair, Ralph, P.
Meyer, Mae, P.
Mills, Alfred Keister, V.
Mills, Ellen Weinland, V.
Mock, Mabel, P.
Moeckel, Edith Teressa, P.
Morgan, Helen, V.
Moser, Emma, O.
Moyer, Harry, P.
Nye, Florence, P.
Oberdick, Louise Anna, P. V.
Oldham, Cecelia Louise, V.
Oldham, Constance, P. V.
Reifsnyder, Nathan Kreider, P. V.
Reiter, Sue J., O.
Rutter, Effie T., P. V.
Schaffner, Grace B., P. V.
Schropp, Ruth Eva, P.
Shaud, Elizabeth, P.
Shenk, Rachael, P.
Sherk, Henry ${ }^{\text {en Ross, P. O. }}$
Smith, Ella Minerva, V.
Snell, H. R., V.
Snyder, Verda Allena, V.
Spangler, Eva Ruth, P. V.
Spangler, Ira R., V.
Spessard, Arthur Roy, P. V.
Spessard, Earl Augustus, V.
Spessard, Harry Edgar, V.
Stengle, Verna I., P.
Stoner, Edwin Porter, V.
Uhrich, Ida, O.
Ulrich, Ethel Henrietta, V.
Walborn, Mary, V.
Wallace, Edwin, V.
Walmer, Gertrude M., P.

Annville
Annville
Mahanoy City
Annville
Shippensburg
Granville, Ill.
Annville
Annville
Annville
Annville
Annville
Schaefferstown
Lebanon
Lebanon
Steelton
Campbelltown
Annville
York
Annville
Annville
Brickerville
Myerstown
Intercourse
Hummelstown
Lebanon
Annville
Annville
Harrisburg
Lebanon
Lebanon
Keedysville, Md.
Lebanon
Lebanon
Annville
Annville
Annville
Oberlin
Scottdale
Fairlands
Annville
Lebanon
Lebanon
Lebanon

| Weaber, Ruth Elizabeth, P. V. | Lebanon |
| :--- | :--- |
| Weidman, Alta Sabina, P. V. | Cedar Lane |
| Witman, Mabel, P. | Lebanon |
| Wolf, Florence H., P. | Mt. Wolf |
| Wolf, Mary J., P. V. | Mt. Wolf |
| Wolfe, Blanche, P. | Lebanon |
| Yeager, Elsie, P. V. | Ephrata |

## Department of Public Speaking

Adams, Ano Dolores, Billow, Milton Oscar, Gebhart, Katie, Haulman, Mary, Knaub, Neda, Long, Samuel Burnam, Lutz, Alice Katherine, Moyer, Viola,

Lebanon
Shermansdale
Annville
Annville
New Cumberland
Hays Grove
Shippensburg
Derry Church

## Department of Art

Batdorf, Mary,
Clouser, Elizabeth, Engle, Ada Elizabeth, Engle, Emma Frances, Euston, Charlotte E., Feese, Lillian, Hauer, Emma E., Henry, Martha, Hoffiman, Katharine, Kreider, Sallie, Lehman, Reba Fisher, Lesher, Mattie, Leslie, Ruth L. M., Loos, Anna, Loos, Emma F., Mills, Ellen Weinland, Moyer, Bessie, Saylor, Mary I.,
Schools, Bertha,
Shenk, Mary, Shupe, Erma, Wolf, Florence Henrietta,

Annville
Annville
Hummelstown
Hummelstown
Lebanon
Lebanon
Lebanon
Annville
Lebanon
Annville
Annville
Campbelltown
Palmyra
Bern
Bern
Annville
Derry Church
Annville
Lebanon
Annville
Dayton, Ohio
Mt. Wolf

## Children's Saturday Class

Bomberger, Mattie, Brightbill, Helen, Kelchner, Jennie, Kreider, A. Louise, Maulfair, Mary, Meyer, Mae, Rigler, Margaret,

Annville
Annville
Swatara' Station
Annville
Annville
Annville
Annville

## Summary

Graduate Students, ..... 9
Undergraduate Students ..... 86
Seniors ..... 18
Juniors ..... 17
Sophomores ..... 15
Freshmen ..... 22
Unclassified ..... 14
Academy ..... 69
Normal Department ..... 92
Department of Music ..... 105
Department of Art ..... 29
Department of Public Speaking ..... 8
Names repeated ..... 41
Total for the year ..... 357

The above summary of students is based upon the matriculation from April 1, 1905 to April 1, 1906.

# Degrees Conferred June 14, 1905 BACHELOR OF ARTS 

Victor Arthur Arndt
Thomas Bayard Beatty
Helen Barbara Bressler
David D. Buddinger
Arthur Rush Clippinger
Alice L. Crowell
Emma Frances Engle
Ralph Landis Engle
Elmer Ellsworth Erb
May B. Hershey
Jesse M. Hostetter
DIPLOMAS IN MUSIC
Herbert Crawford Ivan McKenrick
Charlotte Fisher
Amy Gabel
Emily Johnson
Laura McCormick

## The Alumni Association

This Association has been organized to keep the graduates of the college in touch with their alma mater and with each other. The membership and interest are growing with each year. An annual banquet and reunion is held on Tuesday evening of commencement week and every member should plan to be present.

OFFICERS FOR 1905-06.
President, Rev. H. E. Miller, B. D., '99, Lebanon.
Vice-President and Recording Sec'y, Miss Ella Black, B. S., '96, Annville.
Corresponding Sec'y and Treasurer, Professor Hoffman Derickson, M. S., '02, Annville.

EXECUTIVE COMMITTEE, 1905-06.
Professor H. E. Spessard, '00, Chairman.
Professor E. M. Balsbaugh, '01, Professor H. H. Shenk, Miss Emma Loos, '01, and Miss Mary Shenk, '91.

The college proposes to publish soon a list of the graduates in a separate bulletin, giving full details about their doings since leaving the institution.

All those who hold diplomas from the College, or from the Department of music are eligible to membership. The annual fee is one dollar payable upon receipt of notice from the treasurer of the association.

The association offers two annual oratorical prizes, one of $\$ 25$ and one of $\$ 10$, to members of the junior class. Last year Mr. Merle Hoover won the first prize and Mr. Warren Kauffiman, the second.
Index
PAGE
Academy ..... 40
Courses of Instruction ..... 44
Entrance Requirements ..... 41
Outline of Years ..... 42
Admission to College ..... 18
Advisers ..... 15
Alumni Association ..... 65
Art Department ..... 53
Board of Trustees ..... 3
Buildings and Grounds ..... 10
Calendar ..... 2
Courses, Outline of ..... 21
Bible ..... 34
Biology ..... 35
Chemistry ..... 37
Economics and Sociology ..... 34
Education ..... 38
English ..... 29
French ..... 28
German ..... 28
Greek ..... 26
History and Political Science ..... 33
Latin ..... 26
Mathematics ..... 32
Missions ..... 35
Oratory and Public Speaking ..... 39
Philosophy ..... 25
Physics ..... 38
Degrees Conferred, 1905 ..... 65
Departments ..... 17
Discipline ..... 15
Expenses ..... 16-52-53
Faculty ..... 5
Graduate Work ..... 14
Grades of Scholarship ..... 16
History of the College ..... 7
Laboratories ..... 13
Library and Reading Rooms ..... I3
Music Department ..... 48
Normal Department ..... 47
Officers and Committees of the Board ..... 4
Organizations of the College ..... I1
Register of Students ..... 54
Religious Work ..... 11
Scholarships ..... 14
Summary of Attendance ..... 64
*


[^0]:    Elocution is required of all Freshmen. One hour per week.

