

Lebanon Valley College

BULLETIN

VOL. 14 (NEW SERIES) FEBRUARY, 1926

No. 11



ADMINISTRATION BUILDING

SUMMER SCHOOL NUMBER

1926

ANNVILLE AND HARRISBURG

PUBLISHED BY

LEBANON VALLEY COLLEGE

ANNVILLE, PA.

CALENDAR

JUNE						
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25	26	27	28	29	30	31
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Summer School Calendar

June 21—Registration of Students

June 21—Summer Session Begins

July 30—Summer Session Ends

Executive Committee of the Summer School

GEORGE DANIEL GOSSARD, <i>Chairman</i>	
HON. AARON S. KREIDER	S. H. DERICKSON
J. R. ENGLE, <i>Esq.</i>	SAMUEL O. GRIMM, <i>Registrar</i>
R. R. BUTTERWICK	CHRISTIAN R. GINGRICH
	<i>Secretary</i>

Faculty Committee of Summer School

GEORGE DANIEL GOSSARD, <i>Chairman</i>	
CHRISTIAN R. GINGRICH, <i>Secretary</i>	S. H. DERICKSON
SAMUEL O. GRIMM, <i>Registrar</i>	O. EDGAR REYNOLDS
R. R. BUTTERWICK	

Officers of Administration and Instruction

GEORGE DANIEL GOSSARD, B.D., D.D.....*President*

SAMUEL O. GRIMM, A.M.....*Registrar*

CHRISTIAN R. GINGRICH.....*Secretary of the Summer School*

HIRAM H. SHENK, A.M.....*Professor of History*

A. B., Ursinus College, 1899; A. M., Lebanon Valley College, 1900; Student, University of Wisconsin, summer term; Instructor in Political Science, Lebanon Valley College, 1899-1900; Professor of History and Political Science, 1900-1916; Custodian of Public Records, Pennsylvania State Library, 1916 to date; Instructor in Y. M. C. A. Summer Schools, Blue Ridge, N. C., 1916-1920, Silver Bay, 1918, and Lake Geneva, 1921; Educational Secretary, Army Y. M. C. A., Camp Travis, 1917-1918; Professor of History, Lebanon Valley College, 1920—

SAMUEL H. DERICKSON, M.S.....*Professor of Biological Science*

B. S., Lebanon Valley College, 1902; graduate student, Johns Hopkins University, 1902-1903; M. S., Lebanon Valley College, 1903; Professor of Biological Science, Lebanon Valley College, 1903; Land Zoologist, Bahama Expedition, Baltimore Geographical Society, summer 1904; Director, collection of Eocene and Miocene Fossils for Vassar College, summer 1908; Student, Marine Biology, Bermuda, summer 1909; Student Tropical Botanical Gardens, Jamaica, summer 1910; Student Brooklyn Institute of Arts and Sciences, summer 1911; Acting President of Lebanon Valley College, summer 1912; Fellow American Association for the Advancement of Science, Member The Botanical Society of America, the Phytopathological Society of America.

SAMUEL OLIVER GRIMM, B.Pd., A.M.....*Education*

Millersville State Normal School, 1907; B.Pd., *ibid.*, 1910; A. B., Lebanon Valley College, 1912; A. M., *ibid.*, 1917; Columbia University, 1914-1916; Professor of Education and Physics, Lebanon Valley College, 1915. Registrar, Lebanon Valley College, 1920—

CHRISTIAN R. GINGRICH, A.B., LL.B., *Professor of Political Science and Economics*

A. B., Franklin and Marshall College, 1911; Principal of High School, Alexandria, Pa., 1911-1912; Principal of High School, Linglestown, Pa., 1912-1913; LL.B., University of Pennsylvania Law School, 1916; Member of Law Bar of Lebanon County and of Pennsylvania Supreme Court Bar; Professor of Political Science and Economics, Lebanon Valley College, 1916—

MRS. MARY C. GREEN.*Professor of French and Dean of Women*

Student, New York Conservatory of Music, 1896-97; Private Teacher of Piano, 1897-1900; Travel and Study: Berlin, 1900-01; Paris, 1901-1909; Florence, 1909-10; Johannesburg, 1910-11; Paris, 1911-14; Instructor in French, Lebanon Valley College, 1916-20; summer 1923, Ecole des Vacances, Paris; Professor of French and Dean of Women, Lebanon Valley College, 1920—

ANDREW BENDER, Ph.D.....*Professor of Chemistry*

A. B., Lebanon Valley College, 1906; Ph.D., Columbia University, 1914; Professor of Chemistry and Physics, Lebanon Valley College, 1907-1909; Instructor in Analytical Chemistry, Columbia University, 1912-1914; In Industrial Chemistry, 1914-1921; Chief Chemist, Aetna Explosives Company; Chemical Director, British American Chemical Company; Director of Control Laboratory, The Barrett Company; Professor of Chemistry, Lebanon Valley College, 1921—

ROBERT R. BUTTERWICK, A.M., B.D., D.D., *Professor of Philosophy and Bible*

A. B., Lebanon Valley College, 1901; A. M., *ibid.*, 1904; B. D., Bonebrake Theological Seminary, 1905; D.D., Lebanon Valley College,

- 1910; twenty-six years in the Ministry; Professor of Philosophy and Religion, Lebanon Valley College, 1921-1922; Professor of Philosophy and Bible, 1922—
- PAUL S. WAGNER, M.A. *Professor of Mathematics*
A. B., Lebanon Valley College, 1917; M. A., Johns Hopkins University, 1925; Instructor in Mathematics, Lebanon Valley College, 1917-18; Military Service, 1918-19; Headmaster, Franklin Day School, Baltimore, Md., and graduate student, Johns Hopkins University, 1919-20; Y. M. C. A. Educational Conference, Silver Bay, N. Y., Summer 1920; Graduate Student, Columbia University, Summer 1921; Instructor in Mathematics, Lebanon Valley College, 1920—Travel and study in Europe, Summer 1922; Graduate Study, Johns Hopkins University, 1923-1926.
- BRUCE HAMPTON REDDITT, A.M. *Professor of Mathematics*
A. B., Randolph-Macon College, 1910; A. M., Johns Hopkins University, 1923; Instructor in Mathematics, Randolph-Macon Academy, Front Royal, Va., 1911-1913; Principal, Columbia (La.) High School, 1914-1916; Instructor, Washington & Lee University, 1916-1917; Instructor in Mathematics, Baltimore Polytechnic Institute, 1917-1919; Assistant in Mathematics, Johns Hopkins University, 1919-1923; Professor of Mathematics, Lebanon Valley College, 1923—. Member of The Mathematical Association of America.
- EVERETT E. MYLIN, A.M. *Physical Director and Coach*
A. B., Franklin and Marshall College, 1916; A. M., *ibid.*, 1917; Officers Training Camp, Ft. Niagara, Summer of 1917; twenty-nine months U. S. Army; Athletic Officer in charge of Athletics 79th Division, A. E. F., Spring 1919; Instructor in Mathematics and Coach Massanutten Military Academy, 1919-20; Coach Iowa State College, 1920-23; Lebanon Valley College, 1923—
- O. EDGAR REYNOLDS, M.A., *Professor of Education and Psychology*
Teacher, Principal and Superintendent of Schools, 1903-1913; Diploma, Illinois State Normal University, 1914; A. B., University of Illinois, 1916; M. A., Columbia University, 1917; Head of the Department of Education and Psychology, College of Puget Sound, 1917-1920; Student Leland Stanford University, Summer quarter, 1920; Professor of Psychology and Education, University of Rochester, 1920-1923; Student Columbia University, Summers 1921 and 1922; Completed course and residence requirements for Ph.D. Degree, Columbia University, 1923-1924; Assistant in School Administration, Teachers College, Columbia University, Summer 1924; Professor of Education and Psychology, Lebanon Valley College, 1924—
- PAUL A. W. WALLACE, Ph.D. *Professor of English*
B. A., Victoria College, University of Toronto, 1915; Military service with Canadian Expeditionary Forces, 1915-1918; Lecturer in English, University of Alberta, 1919-1922; M. A., 1923, Ph. D., 1925, University of Toronto; Instructor in English, University of Toronto, 1923-1925; Professor of English, Lebanon Valley College, 1925—
- CHARLES E. ROUDABUSH, M.A. *Assistant Professor of Education*
A. B., Lebanon Valley College, 1903; Graduate Student Cornell University, Summers 1907 and 1908; M. A., Columbia University, 1924; Principal of the High School, Belleville, Penna., three years; Teacher of Science, Mount Carmel High School, five years; Supervising Principal, Mount Joy, three years; Superintendent of Schools, Minersville, Penna., 1915—
- HELEN ETHEL MYERS, A.B. *Librarian*
A. B., Lebanon Valley College, 1907; Drexel Institute Library School, 1908; Assistant New York Public Library, 1908-1910; Cataloger, University of Chicago Library, 1910-1911; Librarian, Public Library, Lancaster, Pa., 1912-1921; Member American Library Association; Lebanon Valley College Librarian, 1921—
- QUEENIE M. BILBO, A.M. *English*
Ohio Wesleyan University, A. B.; Columbia University, A. M.; University of California, Summer Session, 1921; Oxford University, two terms, 1922; Assistant Professor of English, Marshall College, 1922-1925; Lebanon Valley College, 1925—

GENERAL STATEMENT

THE sixth Summer Session of Lebanon Valley College will be conducted both in Annville and in Harrisburg. Exercises in each subject will be held five times a week, from June 21 to July 31, inclusive. All courses, except for some of the work in science, will be held in the morning.

One Summer School will be held as usual on the campus at Annville, where the full college equipment will be placed at the disposal of summer students.

A Summer School will also be conducted at Harrisburg for the convenience of teachers in this vicinity who wish to complete, by means of summer courses, the residence requirements towards their degrees. For this purpose the Edison Junior High School has been made available by the kindness of the Harrisburg School District.

REGISTRATION

In order that the work may proceed with dispatch upon the opening of the term, it is urged that arrangements for registration be made by mail. Applications for admission and registration will be received by the Secretary up to and including Monday, June 21. Address, Annville, Pa.

No registrations will be made and no changes in courses permitted after June 24.

CREDITS

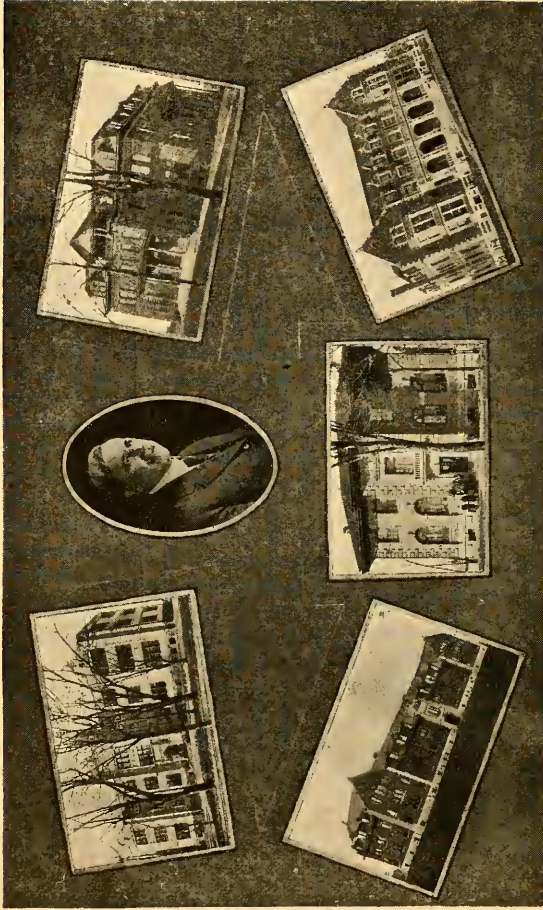
Certificates will be issued to all students showing the courses attended, grades and number of semester hours' credit. Courses taken during the Summer Session are credited towards the college degrees on the same basis as courses taken during the regular college year. Beginning with June, 1927, one hundred twenty-six semester hours will be required for the bachelor's degrees. Twenty-seven semester hours are required for the master's degree. The requirement of one year's residence for a collegiate degree may be met by attendance upon not less than four Summer Sessions. For complete information concerning the requirements for degrees the candidate should refer to the college catalogue or address the Registrar.

EXPENSES

A registration fee of \$1 will be charged each student.

The tuition fee is \$6.00 per semester hour credit.

A laboratory fee is charged for Science Courses.



THE ENGLE CONSERVATORY
DORMITORY

PRESIDENT GOSSARD
CARNEGIE LIBRARY

ADMINISTRATION BUILDING
DORMITORY

The charge for board and room is \$9 per week, \$54 per term.

The entire charge for registration, tuition, board and room for the term is therefore \$67-\$91.

The fees are payable at the time of registration, as a condition of admission to classes.

NOTICE TO BOARDING STUDENTS

Each room in the Men's Dormitory is furnished with a cot, chiffonier, mattress, one chair and student table for each occupant. Students must furnish their own bedding, carpets, towels, napkins, soap and all other necessary furnishings.

Each room in the Women's Dormitory is furnished with bed, mattress, chair, dresser and student table. All other desired furnishings must be supplied by the student.

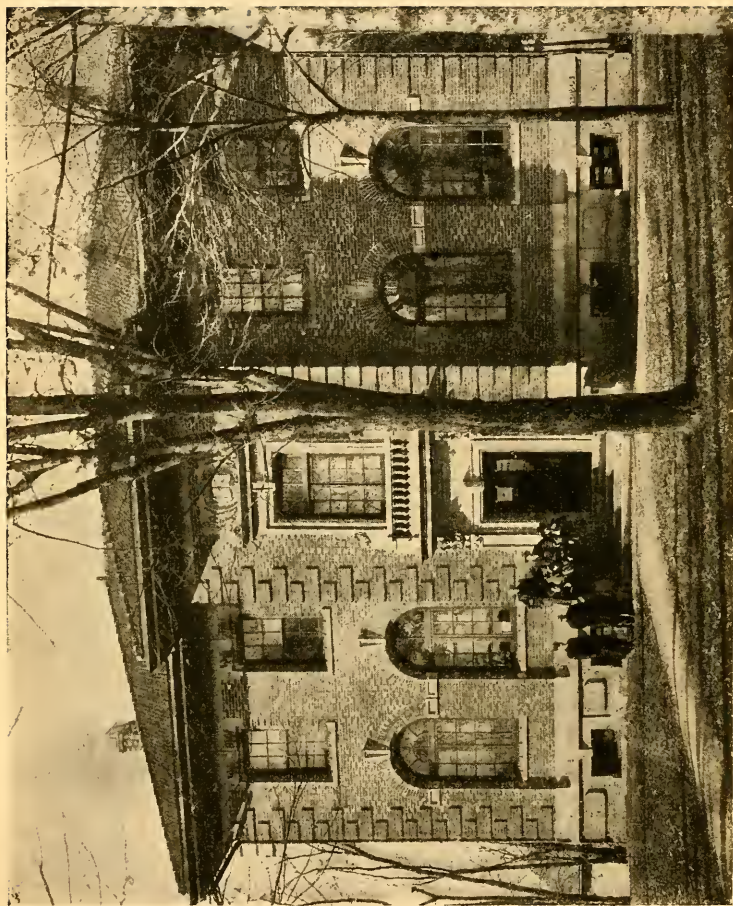
One 40-watt light is furnished for each occupant of a room. Any additional lights must be paid for by the student.

The more desirable rooms will be reserved in the order of application. No fee is required. Address the Registrar promptly in order that the most attractive room available may be reserved for you.

COURSES LEADING TO THE BACCALAUREATE DEGREES

An effort is being made by the College to offer in the Summer Session and the Extension Department all the General Requirements for the Baccalaureate degree. Most of these courses are announced for the present year, and the remainder will be made available at an early date. In courses where six semester hours are required, the departments will normally offer two hours in Summer School and four hours in a Supplementary Extension Course. The residence requirement of one year may be met by attendance at Summer School. In this way the Baccalaureate degree will be made available to those who are not able to attend the regular annual College sessions.

For the convenience of those working towards a degree, a full statement of the requirements is printed below:



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ARRANGEMENTS OF COURSES OF STUDY

Lebanon Valley College offers four courses of study leading to the Baccalaureate degree:

- (1) A course leading to the degree of Bachelor of Arts (A.B.)
- (2) A course leading to the degree of Bachelor of Science (B.S.)
- (3) A course leading to the degree of Bachelor of Science in Education (B.S. in Ed.)
- (4) A course leading to the degree of Bachelor of Science in Economics (B.S. in Econ.)

The total number of credits required of candidates for these degrees is the same in each case, and will in 1927 and thereafter be 126 semester hours.

As part of this total requirement, every candidate must present at least 24 semester hours in one department (to be known as his Major), and at least 16 semester hours in another department (to be known as his Minor). Both Major and Minor must be selected not later than the beginning of the Junior year, the Minor to be suitably related to the Major, and chosen with the advice and approval of the Head of the Major department.

The A.B. degree will be awarded to those fulfilling the requirements for a Major in the following departments: Bible and New Testament Greek, English, French, German, Greek, History, Latin, Mathematics (Arts option), Political and Social Science, Philosophy and Religion.

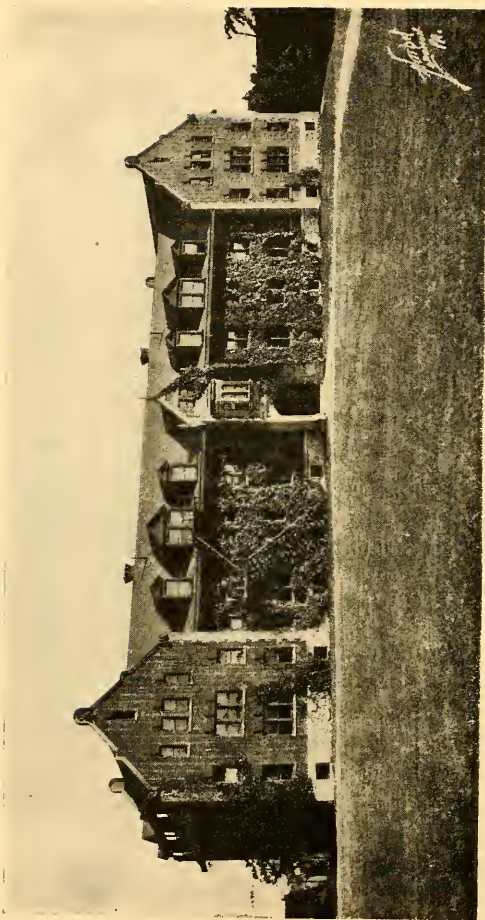
The B.S. degree will be awarded to those fulfilling the requirements for a Major in the following departments: Biology, Chemistry, Mathematics (Science option), Physics.

The B.S. in Ed. degree will be awarded to those fulfilling the requirements for a Major in Education, but in this case two Minors of not less than 16 semester hours each must be presented.

The B.S. in Econ. degree will be awarded to those fulfilling the requirements for a Major in Business and Business Administration.

GENERAL REQUIREMENTS

Certain courses, embodying the fundamentals of a liberal education, are required of all students. These courses, which vary slightly according to the degree sought, are as follows:



ONE OF THE DORMITORIES

A.B.	B.S.	B.S. in Ed.
Bible 14, 54.	Bible 14, 54.	Bible 14, 54.
English 12, 14, 26.	English 12, 14, 26.	English 12, 14, 26.
*French 16 or German 16.	French 16 or German 16.	French 16 or German 16.
History 46.	History 46.	History 46.
†Latin 16 or Math. 13, 23.	Mathematics 13, 23, 36.	Latin 16 or Math. 13, 23.
Philosophy 23, 33, or Economics 16 or Pol. Science 16 or Sociology 16.	Philosophy 13, 23, or Economics 16 or Pol. Science 16 or Sociology 16.	Psychology 13, 23. Economics 16 or Pol. Science 16 or Sociology 16.
Biology 18 or Chemistry 18, or Physics 18.	Biology 18. Chemistry 18. Physics 18.	Biology 18 or Chemistry 18, or Physics 18.
Physical Education 11, 21.	Physical Education 11, 21.	Physical Education 11, 21.

* Twelve semester hours of Foreign Language are required of all candidates for the A. B. degree; six hours of this total must be from French 16 or German 16.

† Latin is required of all students majoring in English, French, Greek or Latin.

For explanation of numbers used above see the departmental announcements.

SPECIAL REQUIREMENTS

In addition to the General Requirements listed above, some of the departments require students majoring therein to take certain additional courses in subjects closely related to the Major.

Students outlining a course for a degree should communicate at once with the Head of the Department in which they intend to Major.

Candidates for the Baccalaureate degree who desire to be admitted to advanced standing, by virtue of work done in other institutions, should lose no time in having their credits evaluated by the Registrar, in order that they may be informed as to what requirements they must still meet for graduation.

THE MASTER'S DEGREE

Some of the courses offered in the Extension Department may be taken for credit towards a Master's degree, provided arrangements are made in advance with the instructor. Some extra work will be required, such as additional reading, reports, experiments, etc. The complete regulations governing graduate work for the degrees of A.M. and M.S. may be obtained upon application to the Registrar of the College.

APPOINTMENT BUREAU

In order to give students the benefit of calls that are received for teachers and to render greater assistance in finding employment,

the College provides for an Appointment Bureau to keep on file records of students with their credentials for those who desire it. For registration with the bureau a fee of one dollar is charged.

The Appointment Bureau of the College co-operates with the Placement Service, Teachers' Bureau, of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

Bachelor of Science in Education. Lebanon Valley College grants the degree Bachelor of Science in Education. Normal school credits from recognized institutions will be allowed towards this degree on the following basis: work of a professional character will be equated on the basis of semester hours. Graduates, who have taken the full two years' normal course based upon four full years of high school work, usually receive approximately 60 semester hours, though each case is evaluated individually for credit towards the degree Bachelor of Science in Education. A total of 126 hours of credit is required for the degree. For full information, address the Department of Education, Lebanon Valley College.

STATE TEACHERS' CERTIFICATES

The State Council of Education has made provision for two kinds of certificates for elementary school teachers, viz.: partial and standard certificates. The first consists of two kinds—elementary and secondary. Standard certificates are also of two kinds—temporary and permanent.

For high school teachers there are likewise two kinds of certificates, viz: provisional and permanent. The first may be secured after graduation from an approved college or university and having successfully completed at least eighteen semester hours of work of college grade in education and psychology.

Full particulars relative to the several certificates may be secured by addressing the Placement Service, Teachers' Bureau, of the Department of Public Instruction, Harrisburg, Pennsylvania or the Head of the Department of Education, Lebanon Valley College.

SUMMARY OF COURSES

IN ANNVILLE

- Bible S52. Religious History of the Jews During the Time of the Kingdoms.
- Biology S104. Method of Teaching General Biology.
- Biology S142. Method of Teaching Botany and Botanical Nature Study in the Field.
- Biology S82. Bird Study.
- Chemistry S18. General Chemistry.
- Chemistry S28. Qualitative Analysis.
- Education S123. Introduction to Teaching.
- Education S332. Methods of Teaching Reading and Arithmetic.
- Education S12. History of Education.
- Education S72. Child Psychology.
- Education S202. The Junior High School.
- Education S252. General Methods of Teaching in High Schools.
- Education S42. Psychology of Adolescence.
- Education S92. Philosophy of Education.
- English S12. Theory and Practice of English Composition.
- English S52. American Literature.
- English S72. The Short Story.
- French S02. Elementary French.
- French S12. First Year French.
- French S22. Second Year French.
- French S52. Advanced Conversation and Prose Composition.
- History S82. Recent United States History.
- History S112. Europe 1648-1815.
- History S122. Europe 1815-1920.
- Mathematics S12. College Algebra.
- Mathematics S22. Plane Trigonometry.
- Mathematics S32. Analytic Geometry.
- Mathematics S42. Elementary Differential Calculus.
- Political Science S12. Problems of American Democracy.
- Political Science S32. American Government and Politics.
- Philosophy S12. Introduction to Philosophy.
- Physical Education. Football, Baseball, Basketball.

IN HARRISBURG

- Education S252. General Methods of Teaching in High Schools.
- Education S242. School Administration.
- Education S32. Principles of Secondary Education.
- Education S152. Educational Psychology.

- Economics S12. Economic Theory.
English S62. Five Plays of Shakespeare.
English S512. The Romantic Movement in English Poetry.
English S42. Eighteenth Century Prose.
History S12. Pennsylvania in the Federal Union.
History S82. Recent United States History.
Sociology S12. Educational Sociology.
Mathematics S12. College Algebra.
Mathematics S22. Plane Trigonometry.
Mathematics S32. Analytic Geometry.
Mathematics S42. Elementary Differential Calculus. Courses in Mathematics earning credit toward a major or minor in Mathematics for the Master's degree may be offered if there is sufficient demand.

DESCRIPTION OF COURSES

BIBLE

S52a. The Religious History of the Jews During the Time of the Kingdoms. Two semester hours.

The purpose of this course is to furnish the student with a knowledge of the religious growth and practices during the time of the Kingdoms under the leadership of the prophets. The course will be offered in two parts, Part one in the summer of 1926 and Part two in the summer of 1927. Annville. 9:00 A. M.

BIOLOGY

S104. Methods of Teaching General Biology.—The methods of teaching Biology will be given in a very practical way by covering the work in General Biology as usually outlined for one semester. Special emphasis will be placed on methods of presentation; collection and preservation of material for demonstrations and for dissection; methods of recording results of laboratory work and methods of conducting biological work in the field. Four semester hours. A laboratory fee of six dollars will be charged for this course.

Annville. 10:00 A. M.

S132. Physiology and School Hygiene.—This course consists of a general survey of the principles of Physiology and Hygiene, sanitary science, disease prevention, the spread and control of infectious and contagious diseases, problems of rural hygiene, personal hygiene and the social and economic aspects of health problems. Two semester hours. Offered in 1927, Annville.

S142. Methods of Teaching Botany and Botanical Nature Study in the Field.—This course will be conducted almost entirely in the field. It will include methods of identification, plant societies, relations of plants to environmental factors, special adaptations, and methods of collecting and preserving materials for indoor work. Two semester hours. Annville. 2:00 P. M.

S82. Bird Study.—This course consists of a study of about sixty species of birds in their natural surroundings supplemented by discussion of their habits and classification, their economic value and methods for their protection and study. Annville. 6:00 P. M.

CHEMISTRY

S18. General Chemistry. An introduction to the study of the elements, their classification and properties and a study of the important compounds of each element. The course includes a study of the constitution of matter, the laws governing chemical action

and their application in manufacturing processes. Interpretation of the phenomenal material development of the present century is made in the light of the rapid increase in chemical knowledge. The laboratory work includes about 100 carefully selected experiments. Two hours lectures or recitations and three hours of laboratory work daily.

Text—Holmes' "General Chemistry." Eight semester hours.
Laboratory fee \$16.00. Annville. 8:00 A. M.

S28. Qualitative Analysis. A study of the systematic separation and identification of all of the ordinary metal and acid radicles. A large part of the course consists of a rather extensive study of the theories and foundation principles of Analytical Chemistry. The laboratory work includes the analysis of about thirty solutions and solids varying in complexity from simple salts to complex insoluble mixtures. Two hours lectures or recitations and four hours of laboratory work daily. Eight semester hours.

Text—Stieglitz's "Qualitative Analysis, Vol. I." Laboratory Manual—Stieglitz's "Qualitative Analysis, Vol. II." Laboratory fee, \$16.00.
Annville. 10:00 A. M.

EDUCATION AND PSYCHOLOGY

S123. Introduction to Teaching.—An introductory course for prospective teachers, intended also to enable students to decide whether they have an interest in professional education, and to introduce the citizen to the problems of one of the most important institutions in a democracy. Some of the topics considered are: Teaching as an Occupation; The Materials of Education; Nature's Provisions for Learning; The Outcomes of Teaching and Learning. Three semester hours. Annville. 7:30 A. M.

S302. Problems of the Elementary School.—This course deals with specific administrative and teaching problems commonly found in our elementary school. Special emphasis will be placed on such problems as arise in the upper grades. Two semester hours. Annville. 9:00 A. M.

S332. Methods of Teaching Reading and Arithmetic.—The aim of this course is to acquaint the pupil with recent developments in the teaching of reading and arithmetic in the upper elementary grades. Special emphasis will be given to the technique of the teaching process. Two semester hours. Annville. 10:00 A. M.

S12a. History of Education.—An analysis of the history of education from the time of early Greek Education to the present day. Special attention will be given to the aims, content, organization

and results of the educational systems of various countries, as well as to the great leaders of educational thought. Two semester hours.

Annville. 8.00 A. M.

S12b. History of Education in the United States.—A study of education in the colonial times, early attempts at organization of systems of education, the history of the elementary school; the Latin grammar school; the Academy; the history and growth of the American High School; and the present school system. Two semester hours.

Summer of 1927, Annville.

S72. Child Psychology.—A course dealing with the characteristics of original nature; innate tendencies and instincts; general tendencies, habits and learning of children; cross-sections of child life at various ages; the exceptional child. Two semester hours.

Annville. 10:00 A. M.

S202. The Junior High School.—After a brief consideration of the history of education in the United States and of the demands for reorganization of the school system, different forms of organization and administration are discussed. Such topics as preparation of teachers, curricula, course of study, and schedule making are considered and careful attention is given to the problems of adolescence, vocational guidance and industrial training. Two semester hours.

Annville. 9:00 A. M.

S252. General Methods of Teaching in High Schools.—The purpose of this course is to consider some of the most vital problems confronting the high school teacher, such as discipline; elimination of waste in the classroom; grading of pupils; types of examinations; methods of the classroom period; and devices for increasing the efficiency of the classroom teacher. Two semester hours.

Annville. 11:00 A. M.; Harrisburg. 11:00 A. M.

S42. Psychology of Adolescence.—A study of the anatomical, physiological, and psychological changes characterizing adolescence; the question of motive, personality, the environment, and social relations will be handled. Two semester hours. Annville. 8:00 A. M.

Harrisburg. 8:00 A. M.

S242. School Administration.—A course dealing with essential principles in the organization, financing and government of village and city school systems. The several agencies involved—school boards, superintendent, principals, teachers, classification of pupils, etc., administrative methods of selected schools, and recent literature on the subject, will receive consideration. Lectures, discussions, oral and written reports. Two semester hours.

Harrisburg. 9:00 A. M.

S92. Philosophy of Education.—This course aims to orientate the teacher and to supply a basis for constructive thinking in the field of education. It will include a discussion of the aims and methods of public education from the modern point of view. Various theories in education will be considered. The class will consider the changes that have been brought about in educational conceptions as they have been influenced by modern industrial, social and scientific development. Two semester hours. Annville. 9:00 A. M.

S32.—Principles of Secondary Education.—The high school pupils, their physical and mental traits, individual differences, and the make-up of the high school population; the secondary school as an institution, its history, its relation to elementary education, and to higher education; social principles determining secondary education; aims and functions of secondary education; the curriculum; the place, function, and value of the several subjects of the curriculum; organization and management of the high school. Two semester hours. Annville. 10:00 A. M.

S152. Educational Psychology.—Emphasis on the topics of general psychology which form the basis for a study of the problems of education. Special emphasis will be given to innate tendencies; individual differences; their measurement; their significance; and the learning process. Two semester hours. Harrisburg. 10:00 A. M.

ENGLISH

S12. Theory and Practice of English Composition.—A course in expository writing which aims to improve the student's ability to convey information and to present ideas consecutively and effectively. Two semester hours. Annville. 11:00 A. M.

S62. Five Plays of Shakespeare.—Romeo and Juliet, Henry IV (Parts I and II), Twelfth Night, Hamlet. Two semester hours. Harrisburg. 10:00 A. M.

S512. The Romantic Movement in English Poetry.—A brief study of the work of Burns, Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. Two semester hours. Harrisburg. 9:00 A. M.

S42. Eighteenth Century Prose.—Selections from Defoe, Swift, Addison, etc., in Alden's "Readings in English Prose of the Eighteenth Century;" Thackeray's "Henry Esmond." Two semester hours. Harrisburg. 8:00 A. M.

S52. American Literature.—This course is a survey of American literature from the Colonial period to the present. Two semester hours. Annville. 8:00 A. M.

S72. The Short-Story.—This course will deal with the short-story type from both an appreciative and a creative angle. Representative short-stories will be read and discussed. The student will be encouraged in original work. Two semester hours.

Annville. 9:00 A. M.

FRENCH

S02. Elementary French.—This course is intended for those who begin French in College. Its aim is to enable the student to write simple French sentences, to carry on a conversation in easy French, and to read French of ordinary difficulty. College credit of two semester hours will be granted for this course, but it cannot be counted toward a Major. Moore-Allin, French Grammar; Daudet, *Contes choisis*.

Annville. 10:00 A. M.

S12. First year French.—This course includes a drill in French pronunciation and grammar, with exercises in dictation and composition. Several easy texts will be read. Two semester hours.

Annville. 8:00 A. M.

S22. Second year French.—Grammar, composition, dictation, and the reading and interpretation of texts of intermediate difficulty. Two semester hours.

Annville. 9:00 A. M.

S52. Advanced Conversation & Prose Composition.—This course is intended to promote fluency in conversation, and will include the writing of short essays in French. Two semester hours.

Annville. 11:00 A. M.

Advanced courses in French Literature, for undergraduate or graduate credit, will be arranged if there is sufficient demand.

Note.—French conversation at table in the Dining Hall will be arranged if desired.

Annville.

HISTORY

S12. Pennsylvania in the Federal Union.—This course covers the period from the adoption of the Constitution of the United States to the Civil War. The place of Pennsylvania in national affairs will be considered. The political and economic phases of our history will receive consideration. The course is especially adapted to the needs of those who teach in Pennsylvania and is designed to give a more intensive local view and at the same time a broader national outlook. Two semester hours.

Harrisburg.

S112. Europe, 1648-1815.—A study of European history from the Peace of Westphalia to the Battle of Waterloo. Course will be conducted by lectures, readings, reports and discussions. Two semester hours.

Annville. 10:00 A. M.

S122. Europe, 1815-1920.—A study of political movements in Europe from the Congress of Vienna to the Treaty of Versailles.

Course will be conducted in the same manner as S112, of which it is the sequel. Two semester hours. Annville. 9:00 A. M.

S82. Recent United States History.—A study of the Social and Political History of the United States since the Civil War. The growing importance of the country in international affairs will receive special emphasis. Two semester hours.

Annville. 8:00 A. M. Harrisburg. 11:00 A. M.

MATHEMATICS

S12. College Algebra.—The usual topics will be covered, with special attention given to Theory of Equations. Two semester hours.

Annville. 11:00 A. M.

S22. Plane Trigonometry.—Study of the relations between the trigonometric functions; solution of right and oblique triangles; practical applications of trigonometry to the determination of heights and distances. Two semester hours.

9:00 A. M.

S32. Analytic Geometry.—A study of the equations of the straight line, circle, parabola, ellipse, and hyperbola. Two semester hours.

Annville. 10:00 A. M.

S42. Elementary Differential Calculus.—Differentiation of algebraic and transcendental functions, with applications in determination of tangents and normals, solution of problems in maxima and minima, etc. Two semester hours.

Annville. 8:00 A. M.

ECONOMICS

S12. Economic Theory.—One hour per day. A course in economic theory covering the work of one semester. Two semester hours. Offered in 1926.

Harrisburg. 8:00 A. M.

S22. Economic Problems.—One hour per day. A study of practical economic problems, continuing the work of Economics 12 and completing the work of the first year of economics. Two semester hours. Offered in 1926-1927 as extension work in Harrisburg.

S32. Uniform Business Law.—One hour per day. The course is a general survey of the field of business law, emphasizing subjects covered by uniform statutes. Two semester hours. Offered in 1926.

Harrisburg. 9:00 A. M.

POLITICAL SCIENCE

S12. Problems in American Democracy.—One hour per day. This course is designed especially to meet the needs of public school teachers. The aim is to acquaint them, by a short and interesting survey, with the field work of the social sciences, and to qualify them for more efficient leadership in the social work of the com-

munity. The work consists of the examination and discussion of current social, political and economic problems, their causes and effects and proposed solutions. Two semester hours. Offered in 1926.

Harrisburg. 9:00 A. M.

S32. American Government and Politics.—One hour per day. This course is designed to give the student a working knowledge of the fundamental laws of the federal and state government. Much time is given to the study of leading cases. Two semester hours. Offered in two parts. Part two in 1926; Part one in 1927.

Harrisburg. 10:00 A. M.

SOCIOLOGY

S12. Educational Sociology.—One hour per day. The course is designed primarily for teachers or for persons in the later stages of preparation for teaching. As professional moulders of public opinion, the members of this class are expected to participate in the discussion of sociological questions, particularly those with educational applications. Two semester hours. Offered in 1927. Harrisburg.

PHILOSOPHY

S12. Introduction to Philosophy.—One hour per day. This course introduces the student to the interesting field of Philosophy by setting before him the various theories of philosophical thought in preparation for enlarged studies. Offered in 1926. Two semester hours.

Annville. 11:00 A. M.

COURSE FOR ATHLETIC COACHES

If enough men are interested to warrant it, Coach E. E. Mylin, of Lebanon Valley College, will be available to give the course listed below at our Summer School. The course is designed to instruct men who desire expert and practical knowledge of the best methods of coaching the most popular sports. Many men realize that they require more knowledge of certain fields of coaching. Many men enter coaching as an after-thought after training to become teachers, lawyers, business men and so on. Unless they were all-round athletes their athletic knowledge chiefly related to one sport and even in that their training was often limited. Perhaps the football coach was a half back and knew the technique of that position but paid no attention to the play of the linemen and ends. Again, men who have played one sport are often called upon to coach another in which they have had no experience or training and they realize the need of specialized training.

This course is planned primarily for those who are coaching or those who intend to teach and coach. For further particulars write to E. E. Mylin, Lebanon Valley College, Annville, Pa.

OUTLINE OF COURSES

PHYSICAL EDUCATION

S1. Football Theory.—This course will include the theory of fundamentals, their development, and relation to team work. Eastern and Western systems of offense and defense will be discussed with consideration of their special strengths and weaknesses; generalship and strategy; training; conditioning and players' equipment. Special emphasis will be given to the forward pass attack and its defense.

Annville. 10:00 A. M.

S1a. Football Practice.—The practical work will include punting, drop kicking, place kicking, kick off and forward passing; tackling dummy and charging sled; special drills for lineman, ends, and backs; following the ball; interference, and team work; fundamental plays, freak plays and signal systems.

S2. Basketball Theory.—Instruction will be given with the idea of fitting men to coach. The course will cover passing, goal throwing, dribbling, team play, conditioning a team, and different styles of play used by leading coaches. Long and short pass systems discussed.

Annville. 8:00 A. M.

S2a. Basketball Practice.—The principles discussed above will be practiced in the classes.

S3. Baseball Theory.—Lectures on theory of batting, base running, proper methods of fielding each position, team work, study of rules, and general study of fundamentals. Annville. 9:00 A. M.

S3a. Baseball Practice.—The principles discussed in theory will be practiced. Quiz and discussion of material in the three courses will be a part of the program.

Information Blank

If you are interested in, or expect to attend the Summer Session of Lebanon Valley College, the Secretary of the Summer Session will esteem it a favor if you will fill out and return to him, as early as possible, the form below. In so doing you will not obligate yourself in any way, but will greatly help the School in making proper arrangements for its work.

**Christian R. Gingrich, Secretary,
Lebanon Valley College,
Annville, Pa.**

Dear Sir:

(I am interested in) (I expect to attend) the Summer Session of Lebanon Valley College. Please give me the following information:

My purpose in attending the Summer Session is:

I desire to study the following subjects:

Please (reserve) (do not reserve) a place for me in the College dormitories,—the most desirable room available at the time my reservation is received.

I am giving, on the back of this blank, a statement of my training and experience.

Remarks: _____

I have the following credits:

Name of School	Name of Course	No. of Sem. Hrs.
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

My experience is as follows:

Place	Grade	Years
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Yours very truly,

Name in full _____

Present address _____

Home address _____