

Lebanon Valley College
Summer School Bulletin
June 3rd to August 2nd



Summer School Calendar

June 3—Last day for Demonstration-School registration.
June 24—Registration and opening date.
August 3—Summer school ends.

Summer School Committee

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MILTON L. STOKES, M.A., LL.B., Ph.D. *Professor of Business Ad-
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STELLA J. STEVENSON, Ph.D. *Professor of French Literature*
LENA L. LIETZAU, Ph.D. *Professor of German*
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GEORGE G. STRUBLE, Ph.D. *Associate Professor of English*
L. G. BAILEY, Ph.D. *Professor of Psychology*
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D. CLARK CARMEAN, A.M. *Band and Orchestra Instruments*
AMOS H. BLACK, Ph.D. *Professor of Mathematics*
CLYDE S. STINE, A.M., Ph.D. *Professor of Education*
FREDERIC K. MILLER, A.M. *Professor of History*
EDWARD M. BALSBAUGH, B.S. *Assistant Professor of Education*
J. I. BAUGHER, Ph.D. *Superintendent of Schools, Hershey; Associate
Professor of Education.*

LEBANON VALLEY COLLEGE BULLETIN

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LEBANON VALLEY COLLEGE
Annville, Pa.

SUMMER SCHOOL BULLETIN

GENERAL STATEMENT

The Twentieth Summer Session of Lebanon Valley College will be conducted on the college campus in Annville from June 24 to August 3. A demonstration school in the field of Education will be conducted at the same time in Hershey, where the Board of Education has generously tendered the college the use of its modern school plant for this purpose.

REGISTRATION

Registration by mail in advance of the opening date of the session is urged. Applications for admission and registration will be received by the director up to and including Monday, June 24th. Address, Annville, Pa. Due to preliminary arrangements required for the accommodation of persons desiring work in practice teaching, registration for this work must be filed with the director, together with the laboratory fee of seventeen dollars (\$17.00), not later than May 1st. Enrollments in practice teaching are limited in number and applications will be accepted in the order of their filing. Accommodations for applicants in practice teaching after May 1 may be arranged but can not be guaranteed. Although seldom exercised, the College reserves the right to add or withdraw any course or courses listed in this bulletin.

CREDITS

Credits 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. One hundred twenty-six semester hours of academic credits are required for the bachelor degrees. 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 \$1.00 is charged each student.

The tuition fee is \$8.00 per semester hour credit, \$48.00 for six credit hours.

A laboratory fee is charged for Science and Demonstration School courses.

The charge for room and board is \$8.00 per week, \$48.00 for the Summer School.

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 table for each occupant. Students must furnish their own bedding, rugs, towels, napkins, soap, and all other necessary furnishings.

Each room in the Women's Dormitory is furnished with bed, mattress, chair, dresser and table. All other desired furnishings must be supplied by the student. North Hall, the main dormitory for women, will be assigned to the use of women students for the summer term.

One 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 Director promptly in order that the most attractive room available may be reserved for you.

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ARRANGEMENT OF COURSES OF STUDY

Lebanon Valley College offers two 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.)

The total number of credits required of candidates for these degrees, is in each case, 126 semester hours of academic credits and 4 in physical education.

Candidates for degrees must also obtain a minimum of 130 quality points, computed as follows: for a grade A, 3 points for each credit hour; for a grade B, 2 points for each credit hour; for a grade of C, 1 point for each credit hour. No quality credit will be given for a grade of D.

As part of this total requirement, every candidate must present at least 24 semester hours in one department (to be known as the Major), and at least 18 semester hours in another department (to be known as his Minor). Majors in Education are required to have two Minors. 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, Business Administration and Economics, Education, and Music Education.

GENERAL REQUIREMENTS

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

A.B.	<i>In Physical Sciences</i>	B.S.	<i>In Education</i>
Bible 14, 82	Bible 14, 82	Bible 14, 82	Bible 14, 82
English 12, 14, 26	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	French 16 or German 16
History, six hours, Exclusive of Hist. 16	History, six hours, exclusive of Hist. 16	History, six hours, exclusive of Hist. 16	History, six hours, exclusive of Hist. 16
Philosophy 32	†Math. 13 and 23, 46	Philosophy 32	Philosophy 32
Philosophy 26 or Economics 16 or Pol. Science 16 or Sociology 13 and 23	Philosophy 26 or Economics 16 or Pol. Science 16 or Sociology 13 and 23	Psychology 14, 23	Psychology 14, 23
Biology 18 or Chemistry 18 or Physics 18	Biology 18 Chemistry 18 Physics 18	Economics 16 or Pol. Science 16 or Sociology 13 and 23	Economics 16 or Pol. Science 16 or Sociology 13 and 23
Psychology 14, 23	Psychology 14	Biology 18 or Chemistry 18 or Physics 18	Biology 18 or Chemistry 18 or Physics 18
Physical Education	Physical Education	Physical Education	Physical Education
Hygiene	Hygiene	Hygiene	Hygiene

*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.

†Pre-Medical students who are majoring in either Biology or Chemistry may substitute an elective for Math. 46.

For explanation of numbers used above see the departmental announcements.

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COURSES LEADING TO THE BACCALAUREATE DEGREE

Through Summer Sessions, extension and evening classes, Lebanon Valley College is enabling many teachers and others to attend College courses and secure academic degrees who, for one reason or another, could not otherwise do so. By a careful selection of courses and consultation with the heads of departments in the college a student can meet the requirements of the college for a baccalaureate degree while continuing in his or her occupation.

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 meet for graduation.

Bachelor of Science with Education Major. Teachers College credits from recognized institutions are allowed 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. A total of 126 hours of academic credit is required. For full information address the Department of Education, Lebanon Valley College.

CERTIFICATION OF TEACHERS

The Pennsylvania State Council of Education has approved the following regulations for the College Provisional Certificate.

This certificate entitles the holder to teach for three years in any public high school of the Commonwealth the subjects indicated on its face, and to teach in the elementary field where the applicant is a holder of a certificate for teaching in this field or has completed an approved curriculum in preparation for teaching in such field.

The applicant for this certificate must be a graduate of an approved college or university and must have successfully completed at least eighteen semester hours of work of college grade in education distributed as follows:

Introduction to Teaching.....	3 semester hours
Educational Psychology (General Psychology is a prerequisite).....	3 semester hours
Practice Teaching in the Appropriate Field	6 semester hours
Electives in Education selected from the following list	6 semester hours
Secondary Education	Educational Systems
Elementary Education	History of Education
School Efficiency	Principles of Education
Special Methods	Educational Psychology
School Hygiene	Technique of Teaching
Educational Administration	Adolescent Psychology
Educational Measurements	Philosophy of Education
Educational Sociology	

The practice teaching requirement may be met by taking Education 136-A and Education 136-B.

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Three years of successful teaching experience in the field in which certification is sought, together with a teaching rating of "middle" or better, may be accepted as the equivalent of the practice teaching requirement.

The holder of the State Provisional College Certificate is certified to teach subjects in which not fewer than eighteen semester hours have been completed.

VISUAL EDUCATION

On October 10, 1934, the State Council of Education approved the following regulation with regard to the preparation of teachers: "All applicants for permanent teaching certificates on and after September 1, 1935, shall be required to present evidence of having completed an approved course in visual and sensory techniques."

Lebanon Valley College includes among its offerings for the 1940 summer session a course in Visual Education. This course has been approved by the State Department of Education, and is open to undergraduates as well as post-graduate students.

RESIDENCE REQUIREMENTS

As a pre-requisite to the granting of all degrees the candidate must have completed a minimum of 30 semester hours work in regularly conducted classes on the college campus. Teachers in service may meet this requirement by attending the Summer School and Friday and Saturday classes held during the year at the college. Credits earned in extension classes and at the Hershey Demonstration School are not residence credits.

RECREATION

Lebanon Valley College Summer Session offers recreation in the following: Archery, Badminton, Hand Ball, Organized Hikes, Tennis and Volley Ball. Swimming facilities are available within a short distance of the college, and at Hershey and Mt. Gretna. For those interested in Golf, Hershey has the finest public golf course and club house in the East.

Various social affairs, such as picnics, teas, and trips to historical places, museums and industrial plants will be arranged under the auspices of the summer school.

SITUATION

Annville, the home of Lebanon Valley College, is ideally situated on the Benjamin Franklin Highway, twenty miles east of Harrisburg. Mt. Gretna, nationally famous summer resort, lies but seven miles south. Hershey, Pennsylvania's recreational center, is located seven miles west and is easily reached by bus, train or auto.

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DESCRIPTION OF COURSES

BIBLE

PROFESSOR RICHIE

S14. Introduction to English Bible. An appreciative and historical survey of the literature of the Old and New Testaments. Required of all students proceeding to a degree. Two semester hours credit.

S92. Vocational Education and Character Building. A survey of the basic principles, theories, and methods in vocational guidance and character building in the public schools and society in general. Two semester hours credit.

BIOLOGY

PROFESSOR LIGHT AND ASSISTANTS

S16. General Biology. A course in the general principles of Biology including the consideration of both plants and animals, their relation to their environment and to each other, the principle of metabolism, growth, differentiation, adaptation, reproduction, evolution and human welfare.

The summer period offers a distinct advantage for biological work in that much more of the work may be done in the natural habitat of the organisms under consideration.

The work will require about six hours work per day and will be divided between the field, the laboratory or the class room as best meets the requirements of the material being studied. The laboratory fee is \$12.00. Six semester hours credit.*

S446. Methods of Teaching Science. (Education S446). This course is designed to acquaint students of the sciences with methods of obtaining, preparing, and preserving all types of scientific materials; the making of charts and models; photography; lantern slide making; the fundamentals of taxidermy; various types of tests and devices used in teaching; sources of equipment; and lists of books and periodicals useful to science students and teachers. The laboratory fee is \$12.00. Six semester hours credit.

CHEMISTRY

PROFESSOR BENDER AND ASSISTANTS

S16. General Inorganic Chemistry. Two hours lectures and recitations and four hours of laboratory work daily. A systematic study of the fundamentals of Chemistry. The rapid increase in knowledge of the material world we live in and particularly the new knowledge of the constitution and structure of matter demands a popular approach to Chemistry. While this procedure is followed in the course, the aim is to lay a firm

*In the case of students requiring eight credits arrangements can be made to work for two additional credits after the summer session.

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foundation for those who will pursue the subject matter further. The laboratory fee is \$20.00. Six semester hours credit.*

S46. Organic Chemistry. Two hours lectures and recitations and four hours of laboratory work daily. The course includes a study of the sources, classification and type reactions of organic materials. It includes foodstuffs and their relation to nutrition, dyes, pharmaceuticals, explosives, coal tar intermediates and manufacturing processes.

The laboratory work consists of about sixty experiments covering the preparation and study of a wide range of representative compounds. Six semester hours credit.* Prerequisite Chemistry 18. Laboratory fee is \$12.00.

ECONOMICS

PROFESSOR STOKES

S13. Principles of Economics. A study of the fundamental principles of economic theory. This is a required course for all students of the Social Sciences and for students of Business Administration. Three semester hours credit.

S33. Money and Banking. This course deals with: the nature and functions of money, monetary standards and systems, monetary development in the United States, the National banking system, the structure and functions of the Federal Reserve System, commercial banking, credit and its uses, credit control, monetary policy and the business cycle, central banks, investment banking, savings banks, consumptive credit institutions, agricultural credit. Three semester hours credit.

S83. Economics of Consumption. An approach to the study of economics from the consumer point of view. It includes: the growing importance of consumption, consumption in a changing world, the role of consumers in economic life, consumers' choice, the determinants of choice, standards for consumers, standards of living, aids to consumers, legislation relating to consumers. The course is open both to those who have had courses in Economic theory and those who have had no previous work in Economics. Three semester hours credit.

EDUCATION

PROFESSORS STINE, BALSBAUGH AND BAILEY

S22. 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 credit.

S33. Principles of Secondary Education. A course dealing with 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 educa-

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tion; the curriculum; the place, function, and value of the several subjects of the curriculum; organization and management of the high school. Three semester hours credit.

S72. Philosophy of Education. This course aims to supply a basis for constructive thinking in the field of education. Various theories in education will be considered. Two semester hours credit.

S82. Educational Measurements. A critical analysis of the problems in measuring the results of teaching. A study of the uses and administration of representative tests and scales for junior and senior high school subjects. Pre-requisite, Psychology 14. Laboratory fee of one dollar. Two semester hours credit.

S123. Introduction to Teaching. An introductory course intended to acquaint the prospective teacher with the general principles and problems involved in the profession. Three semester hours credit.

S182. School Hygiene. This course will deal with the place and scope of hygiene as it applies to education. Special problems relating to the development of the child, health, defects, sanitation, hygiene of instruction, etc., will receive attention. Two semester hours credit.

S202 or 203. Visual Education. The psychology of visual and sensory aids to learning and their administration will be studied. Special attention will be given to the sources and types of visual aids which are within the means of the ordinary school system and classroom teacher. Lectures, readings, reports, demonstrations and individual projects. The State course will be followed. Laboratory fee \$2.00. Two or three semester hours credit.

ENGLISH

PROFESSORS WALLACE AND STRUBLE

S13. English Essay. Brief survey of the English essay; examination of representative essays; practice in the writing of the essay. This is primarily a composition course and will be accepted as meeting the composition requirements of one semester of freshman English. Three semester hours credit.

S26. A Survey of English Literature. This course is required of all students proceeding to a degree. It is offered in two parts. Students may take either or both, depending on their requirements. Three or six semester hours credit.

S66. Shakespeare. A study of a few of Shakespeare's principal plays. Three semester hours credit.

S152. History of the English Language. Historical study of the English sounds, inflections and vocabulary, standards of correctness; correct usage. Recommended especially for prospective teachers of English composition. Two semester hours credit.

S522. American Poetry. A survey of American poetry from Fenou to Robert Frost. Two semester hours credit.

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FRENCH

PROFESSORS STELLA STEVENSON AND MARY C. GREEN

S06. 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 six semester hours will be granted for this course, if followed by French 16, but it cannot be counted toward a major. Three hours class work daily.

S16. First Year College French. This course presupposes two years of high school French. It includes further drill in the principles of grammar, practice in conversation, composition, and dictation, and more extensive reading. Three hours class work daily. Six semester hours credit.

GERMAN

DR. LIETZAU

S06. Elementary German. This course is intended to give students a reading knowledge of German of average difficulty, and to enable them to understand the spoken language and to express simple ideas idiomatically. College credit will be given for the course but it cannot be counted toward a major. Three hours of class work daily. Six semester hours credit.

S16. "Kulturkunde." The making of modern Germany, its geography, its institutions, its social and artistic life, illustrated by maps, pictures, and readings from contemporary literature. This course is not only a preparation for the study of German literature but is intended also for those who wish to use German as a tool for advanced work in science and other fields. Three hours class work daily. Six semester hours credit.

Note: Either of the above courses will be offered, depending on the number of students enrolled.

HISTORY

PROFESSORS SHENK AND MILLER

S33. 19th Century England. A study of the political, constitutional, economic and social developments in England from the close of the Napoleonic War to the end of the century. Three semester hours credit.

S43. Political and Social History of the United States. Three semester hours credit.

S123. The Renaissance and Reformation. The Age of Discovery, Machiavelli, The Early Tudors, The Classical Renaissance, The Christian Renaissance, Causes of the Protestant Revolt, Leading Reformers, The Catholic Reformation. Three semester hours credit.

S136. Economic History of Europe. The course deals with the economic achievements in Europe from pre-literary times to the present; economic life in the Mediterranean Basin in Classical times; the foundations of economic life in the Middle Ages; the manorial system and agrarian society; the towns, trade, and industry in the Middle Ages; the expansion of Europe and the age of discovery; the Industrial Revolution

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and the beginnings of modern industry and agriculture; capitalism and commercial policies in the early modern period; revolution in power, transportation and communication; economic imperialism and the World War; the Post-War world. Three semester hours credit.

LATIN

PROFESSOR STONECIPHER

S16. First Year College Latin. The reading of Sallust's *Catiline*, Cicero's *De Senectute* or *De Amicitia*, and selections from Pliny's *Letters*. Study of syntax from text and grammar; Roman life and institutions; graded exercises in prose composition. Three hours daily.

Latin 16 is required of French majors. Six semester hours credit.

MATHEMATICS

PROFESSORS BLACK AND GRIMM

S13. Advanced Algebra. Covering ratio and proportion, variation, progressions, binomial theorem, theorem of undetermined coefficients, logarithms, permutations and combinations, theory of equations, partial fractions, etc. Three semester hours credit.

S33. Analytic Geometry. The equations of the straight line, circle, ellipse, parabola, and hyperbola are studied, numerous examples solved, and as much of the higher plane curves and of the geometry of space is covered as time will permit. Three semester hours credit.

S43. Differential and Integral Calculus. Differentiation of algebraic and transcendental functions, maxima and minima, development into series, etc. Integrations, rectification of curves, quadrature of surfaces, cubature of solids, etc. Three semester hours credit.

S103. Introduction to Statistics. This course will deal with the collection, presentation and analysis of numerical data. In particular, it will deal with frequency distribution analysis, the theory of probability and method of least squares, and simple and multiple correlation. Three semester hours credit.

S123. Mathematics of Finance. The course seeks to present the mathematical principles and operations used in financial work. A detailed study of compound interest, compound discount, and annuities is undertaken. Applications of these principles is then made to practical problems of amortization, sinking funds, depreciation, valuation of bonds, and building and loan associations. Three semester hours credit.

PHYSICS

PROFESSOR GRIMM

S16. College Physics. A survey of the fundamental laws of Physics in the fields of mechanics, electricity and light. One hour lecture and recitation daily and four hours laboratory. Six semester hours credit.*

*In the case of students requiring eight credits arrangements may be made to work for two additional credits after the close of the regular summer session.

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POLITICAL SCIENCE

PROFESSOR GINGRICH

S52. World Politics. A study of the history and development of world politics with special emphasis placed upon the foreign relations of the United States. Two semester hours credit.

S72. The United States and Latin America. A survey of the diplomatic and commercial relations between the United States and Latin American countries. Two semester hours credit.

PSYCHOLOGY

PROFESSOR BAILEY

S13. General Psychology. This course aims to acquaint the student with the psychological standpoint and with the fundamental psychological principles. It includes a study of such topics as native tendencies, acquired tendencies, emotions, imagination, memory, and reasoning. Lectures, discussions. Three semester hours credit.

S23. Educational Psychology. Designed to meet the needs of students of education who are seeking from psychology the facts and principles that have a bearing on their problems. Special emphasis is placed on the learning process. Prerequisite: Psychology 13. Three semester hours credit.

S42. Psychology of Adolescence. A study of the physical and mental changes which characterize adolescence. The questions of rate and variation in learning, motive, personality, disturbances and control of behavior will be handled. This course has been approved by the State Department of Education for professional credit. Two semester hours credit.

SOCIOLOGY

PROFESSOR GINGRICH

S13. Principles of Sociology. The course is intended to acquaint the student with the various theories of society together with the place of sociology in the general field of learning. Three semester hours credit.

SUMMER SCHOOL EVENING CLASSES

If there should be a sufficient demand certain courses listed in this bulletin may be offered in the evening in either Harrisburg or Annville.

Classes will be organized in Harrisburg at the Y. W. C. A. Building at 7:00 P. M., June 24th, and in Annville at 7:00 P. M., June 25th.

The Demonstration School

Lebanon Valley College is pleased to announce the continuation of the training school in grades 7 to 12, conducted as part of the 1940 summer session. Through the generous co-operation of the Board of Education of Hershey, Pennsylvania, these training courses will be conducted in the splendid public-school buildings of that town. Because of the high standard of the Hershey schools and their equipment, and by reason of the advantages offered by the community for project work beyond the school room, an opportunity for training of the highest order is afforded students preparing to enter the teaching profession. Hershey children will be in attendance. The college has engaged the services of master teachers of the highest qualifications and proved experience. Practice teachers and observers will be under their guidance and the supervision of Dr. J. I. Baugher, Superintendent of Hershey Public Schools.

The purposes of the school are three-fold: First, to provide a superior type of secondary school during the summer session for observation and student-teaching; second, to demonstrate modern methods of teaching; third, to provide sufficient observation, participation, and student-teaching to meet the certification requirements of Pennsylvania for teachers on the Junior-Senior High School level.

Students may be in residence in Annville while attending the demonstration school at Hershey. The distance between Hershey and Annville is seven miles. The dormitories and dining room of the college will be open to all students who register for work at Hershey.

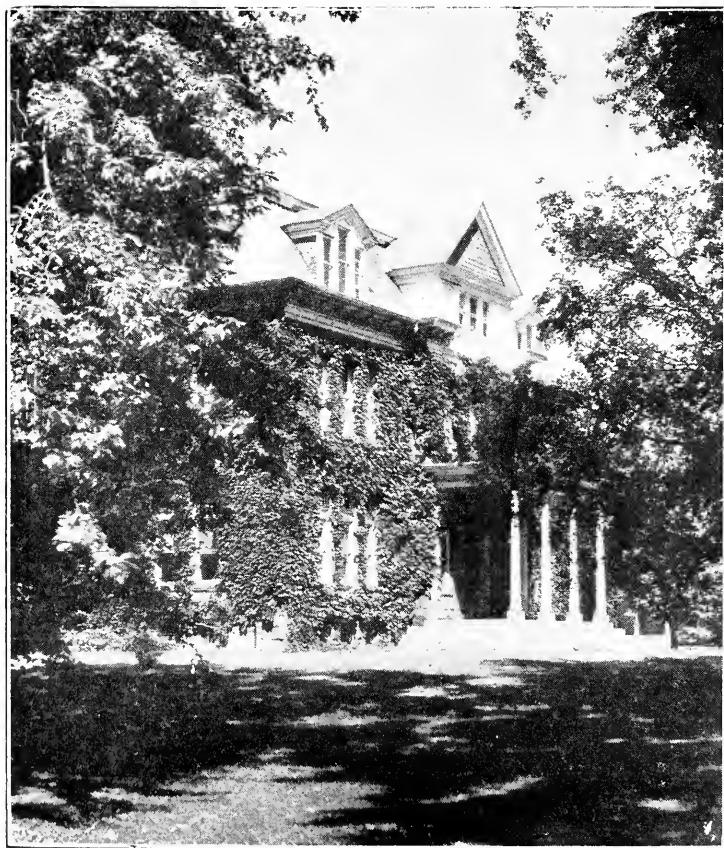
Because the number of students that can be accommodated is limited, registrations for demonstration school work must be filed with the registrar of Lebanon Valley College at an early date. All applications for student-teaching should be sent to Professor E. M. Balsbaugh, of the Department of Education, who will make reservations for classes according to the applicant's major and minor teaching subjects.

Fees for demonstration school work are \$8.00 per semester hour. An additional laboratory fee of \$17.00, payable at the time of registration, is required of persons taking student-teaching. An advance payment of \$20.00 is required by May 1st, 1940, so as to warrant the reservation of classes for the several students. This will not be returned if the applicant fails to register.

COURSES OF INSTRUCTION

S136. Observation and Student-Teaching. This course is given in the Public Junior-Senior High School at Hershey, Pennsylvania, and consists of observation, participation, and actual teaching in the Demonstration School. Individual and group conferences are held with the Director of Student-Teaching and the critic teachers. Prerequisites: Introduction to the Study of Education and Educational Psychology. Six semester hours credit.

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CONSERVATORY OF MUSIC

Conservatory of Music

MARY E. GILLESPIE, A.M.	Director
RUTH ENGLE BENDER, A.B.	Piano
R. PORTER CAMPBELL, MUS.B.	Pianoforte, Organ
HAROLD MALSH	Violin
ALEXANDER CRAWFORD	Voice
EDWARD P. RUTLEDGE, A.M.	Band and Orchestra Instruments
ELLA R. MOYER, B.S., A.M.	Theory
D. CLARK CARMEAN, A.M.	Band and Orchestra Instruments
NELLA MILLER, A.M.	Piano
MERL FREELAND, A.B.	Piano
MYRON TAYLOR	Voice
VIRGINIA DARNELL	Music Education

The aim of Lebanon Valley College Conservatory is to teach music historically and aesthetically as an element of liberal culture; to offer courses that will give a thorough and practical understanding of theory and composition; and to train artists and teachers.

The Conservatory of the college is one of a limited number of institutions offering courses in Public-School Music for teachers and supervisors approved for certification by the Pennsylvania State Council of Education.

In response to a demand for summer courses that will enable students in music to earn credits to meet deficiencies, shorten attendance required in the regular winter terms and acquire extra training in addition to that otherwise obtainable in the longer terms, the Conservatory has joined with the academic departments of the college in offering work during the summer term.

Summer students will enjoy the advantages of a wide variety of offerings in one of the most modern and complete institutions of its kind. The environment is in perfect harmony with the artistic nature of the instruction.

During the summer of 1940 class-room instruction will be offered by Professor Carmean in the following courses:

Sight Reading: A study of intervals, rhythms, and melodies with special emphasis on speed and accuracy. Exercise material and songs written in all clefs are used. Credit 2 semester hours.

History of Music and Appreciation: Resume of the beginning and development of music as a factor in the life of Man. Course of study completes the material to the Romantic Period. Credit three semester hours.

Instrumental Music: Class instruction is offered for beginners, on *String I*—(Violin)—1 hour credit.

Woodwind I—(Clarinet)—1 hour credit.

Brass I—(Trumpet, Cornet, Alto, French Horn, Trombone, Baritone, or Tuba)—1 hour credit.

Each course includes tuning, scale playing, general technique for solo and ensemble playing, care and repair of the instrument, and a review of written methods and materials.

Advanced Instruments—A further study of the instruments of the Band and Orchestra. All the instruments of each family are treated as in the above beginning courses. Each family is treated as a unit, or course, 1 hour credit.

Professors Bender, Crawford, Malsh, and Campbell will be available during the summer term for private instruction in their respective fields. Persons interested in private instruction should address them individually and complete arrangements in advance of the opening date.

Professor Carmean will be available for private instruction in viola, cello, and string bass.

SCHEDULE OF CLASSES
COLLEGE

7:30-9:00	8:00-9:00	9:00-10:00	9:00-10:30	10:00-11:00	11:00-12:00	11:00-12:30
Economics S23 Education S293 English S13 English S66 History S43 History S123 Latin S16 Mathematics S13 Psychology S13 Sociology S13	Bible S82 Biology S16 Chemistry S16 Chemistry S46 Education S22 English S152 French S06 French S16 German S06 German S16 Physics S16	Bible S14 Biology S16 Biology S446 Chemistry S16 Chemistry S46 English S152 French S06 French S16 German S06 German S16 Physics S16	Economics S23 Education S33 English S26 History S22A History S33 Latin S16 Mathematics S43 Mathematics S103 Political Science S53 Psychology S23	Bible S92 Biology S46 Biology S446 Chemistry S16 Chemistry S46 Education S522 English S522 French S06 French S16 Physics S16 Political Science S553	Biology S16 Biology S446 Chemistry S16 Chemistry S46 Education S72 Education S82 German S06 German S16 Physics S16 Political Science S72 Psychology S42	Economics S13 Education S123 English S26 History S136 Mathematics S33 Mathematics S123

CONSERVATORY OF MUSIC

History of Music	Private Instruction by Appointment		Instrumental Music (String, Woodwind)	Instrumental Music (Brass, Advanced Instruments)
	Sight Reading			
		9:00-10:00	10:00-11:00	11:00-12:00
		Education S136	Education S136	Education S136

HERSHEY DEMONSTRATION SCHOOL

LEBANON VALLEY COLLEGE

**Announcement of Extension Courses
1940-1941**

HARRISBURG

Lebanon Valley College will offer the following extension courses in Harrisburg, at the Central School Building, Forster Street, during the college year 1940-1941. Each course offers two or three credits depending on the work done. In the case of students requiring three semester hours credit, additional work and time in attendance equivalent to the extra credit will be required. Courses begin the week of September 16th. The tuition fee is \$8.00 per semester hour credit. All courses are offered by regular full time members of the college faculty and are equivalent to those offered on the College campus. All classes meet 7:00-9:00 p. m. on the evenings indicated. Classes will be organized at the Central School Building on the evenings of September 16th and 17th, 7:00-9:00 p. m.

<i>Department</i>	<i>Course</i>	<i>Time</i>	<i>Professor</i>
Psychology	General Psychology (First Semester)	Monday	Dr. L. G. Bailey
	Educational Psychology (Second Semester)		
Philosophy	Political Theory (First Semester)	Monday	Dr. P. O. Shettel
	Introduction to Philosophy (Second Semester)		
History	American Economic History (First Semester)	Tuesday	Professor F. Miller
	European Economic History (Second Semester)		
Economics	Economics of Consump- tion or Money and Banking (First Se- mester)	Wednesday	Dr. M. L. Stokes
	The course not chosen first semester or Eco- nomics of Transpor- tation (Second Se- mester)		
English	English Composition or American Literature	Thursday	Dr. G. G. Struble
	Survey of English Literature		Dr. P. A. W. Wallace

HERSHEY

MusicHistory and Appreciation of Music Miss Gillespie

The class will be organized in the Music Room of the High School at Hershey at 7:00 P. M., on September 16th.

If there should be a sufficient demand for any other course listed in the College Bulletin, the course will be offered in addition to the above courses.

Announcement of Evening and Saturday Classes 1940-1941

The following courses will be offered by the College on the campus at Annville during the college year 1940-1941. All courses with the exception of the Languages and the Sciences offer two hours credit per semester unless otherwise indicated. The French and German courses offer three hours credit per semester. Biology, Chemistry, Zoology, and Physics offer four hours credit per semester. Residence credit is given for all courses taken on the campus.

The time for the weekly meeting of each class will be arranged when the classes are organized. Organization of classes will take place at 7:00 P. M., Friday, September 22nd.

Most of the courses are given on Friday evenings from 6:30-8:15 and from 8:15-10:00 p. m. This enables a student to take two courses with four hours credit per semester, if two courses are desired. Should a class desire, a course may be given on some other evening or Saturday morning.

In the case of the courses in Biology, Chemistry, Physics, and Botany, two hours of class work will be given on Friday evenings at the College at a time set by the class. The Laboratory and field work required for the courses will be given at the College on Saturdays, from 8:00 a. m. to 12:00. Other periods for class and laboratory work may be arranged to meet the convenience of the class and instructor.

<i>Department</i>	<i>Course</i>	<i>Professor</i>
Bible	Introduction to English Bible (This is a required course for all students proceeding to a degree)	Dr. Richie
Biology	General Biology or Methods of Teaching Science	Dr. Light
	Botany	Dr. Derickson
Chemistry ..	General Inorganic Chemistry	Dr. Bender
	or	
	Organic Chemistry	
Economics ..	Principles of Economics	Miss Wood
Education ..	Visual Education (2 or 3 credits) (1st Semester)	Dr. Stine
	Educational Measurements (2nd Semester)	
French	Elementary French	Dr. Stella J. Stevenson
	First Year College French	Mrs. Green
German	Elementary German	Dr. Lietzau
	First Year College German	
History		Dr. Shenk
Mathematics	Elementary Statistics or College Algebra or Analytic Geometry	Dr. Black
Physics	First Year College Physics or Mathematics of Finance	Professor Grimm
Sociology ..	Principles of Sociology (1st Semester)	Professor Gingrich
	Social Pathology (2nd Semester)	

SUMMARY OF SUMMER SCHOOL COURSES

Bible	S14 Introduction to English Bible S92 Vocational Education and Character Building
Biology	S16 General Biology Methods of Teaching Science (Education S446)
Chemistry	S16 General Inorganic Chemistry S46 Organic Chemistry
Economics	S13 Principles of Economics S33 Money and Banking S83 Economics of Consumption
Education	S22 History of Education in the United States S33 Principles of Secondary Education S72 Philosophy of Education S82 Educational Measurements S123 Introduction to Teaching S182 School Hygiene S203 Visual Education S446 Methods of Teaching Science
English	S13 English Essay S26 A Survey of English Literature S66 Shakespeare S152 History of English Language S522 American Poetry
French	S06 Elementary French S16 First Year College French
German	S06 Elementary German S16 "Kulturkunde"-First Year College German
History	S33 19th Century England S43 Political and Social History of the United States S123 The Renaissance and Reformation S136 Economic History of Europe
Latin	S16 First Year College Latin
Mathematics	S13 Advanced Algebra S33 Analytic Geometry S43 Differential and Integral Calculus S103 Statistics S123 Mathematics of Finance
Physics	S16 College Physics
Political Science	S52 World Politics S72 United States and Latin America
Psychology	S13 General Psychology S23 Educational Psychology S42 Psychology of Adolescence
Sociology	S13 Principles of Sociology



DEMONSTRATION SCHOOL
DERRY TOWNSHIP HIGH SCHOOL, HERSHEY, PA.