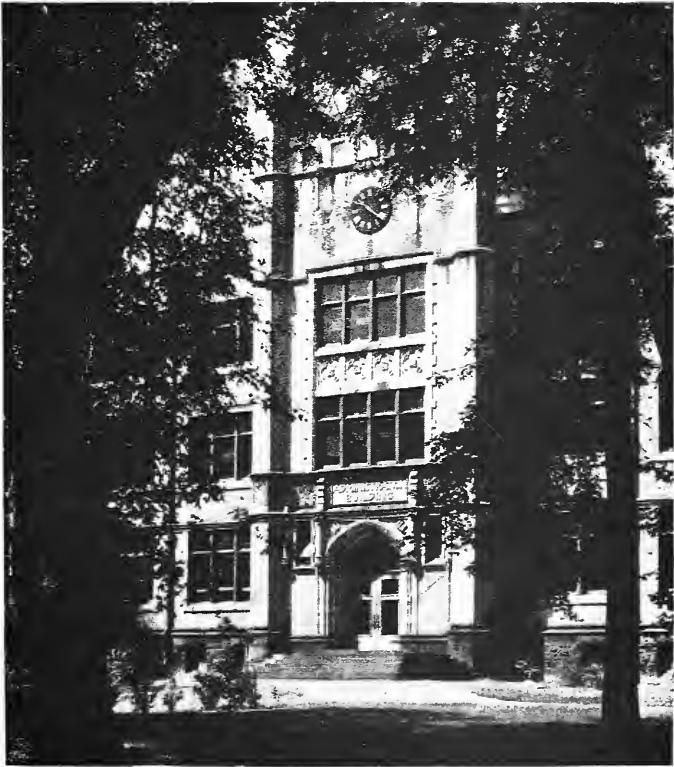


LEBANON VALLEY COLLEGE

*Summer School Bulletin*  
1949



**Annville, Pennsylvania**

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# LEBANON VALLEY COLLEGE SUMMER SCHOOL BULLETIN

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## Calendar

June 13 .....	Registration
June 14 .....	Classes Convene
July 22 .....	End of first six weeks, Examinations
July 24 .....	Registration of students entering for last six weeks
September 1 .....	Final Examinations
September 2 .....	Closing Date

**Students may register for the twelve weeks' Summer Session  
or for the first six weeks or the last six weeks only.**

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## LEBANON VALLEY COLLEGE BULLETIN

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APRIL, 1949

NUMBER 2

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ANNVILLE, PENNSYLVANIA

Dr. P. A. Wallace, Editor; Publications Committee: P. A. W. Wallace, Mary E. Gillespie, A. H. M. Stonecipher.

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## SUMMER SCHOOL BULLETIN

# GENERAL STATEMENT

Lebanon Valley College will offer in 1949 a twelve weeks' summer session, designed to meet the needs of those who desire an accelerated college course, cultural improvement, or teacher certification.

**The twelve-weeks' summer course will begin on June 13 and close on Sept. 2.**

### REGISTRATION

Registration by mail in advance of the opening date of the session is urged.

### 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 and 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 write to the Registrar.

### EXPENSES

A registration fee of \$1.00 is charged each student.

The tuition fee is \$12.00 per semester hour credit.

In certain courses, incidental fees are charged. See specific course offerings for amounts of laboratory and other fees.

A student teaching fee of \$40.00 will be charged for Education 136 and Music 776.

The charge for private lessons in instrumental or vocal music will be \$30.00 per semester, or at the rate of \$2.00 per half hour lesson.

A library and activity fee of \$3.00 will be charged and will be used for the library and for the promotion of student activities.

The College will operate the dining room if there is sufficient demand. The charge for board, in that case will be \$10.00 per week. The charge for rooms will be \$4.00 per week.

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

A deposit of \$5.00 is payable to cover room and breakage. This amount, less any deduction for loss or breakage, will be refunded.

A deposit of \$1.00 is required as a guarantee for the return of room key.

### NOTICE TO BOARDING STUDENTS

Students wishing room and board should notify the Director of the Summer School, so that suitable arrangements can be made in advance of registration.

Each room in the Men's Dormitory is furnished with a chiffonier and book case, and for each occupant a cot, a mattress, one chair, and a study table. Students must provide their own bedding, rugs, towels, soap, and all other furnishings.

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

# SUMMER SCHOOL BULLETIN

## 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 of A, 3 points for each credit hour; for a grade of 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 his Major), and at least 18 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. Majors in education must have two Minors.

The A.B. degree will be awarded to those fulfilling the requirements for a Major in the following departments: Bible and Religion, English, French, German, Greek, History, Latin, Mathematics (Arts option), Political Science and Sociology, Philosophy, and Psychology. 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 of all students. These courses, which vary slightly according to the degree sought, are as follows:

Bible 14 and 82 .....	6 hours
English 16 and 26 .....	12 hours
Foreign Language <sup>1</sup>	
History <sup>2</sup> .....	6 hours
Hygiene and Orientation .....	2 hours
Mathematics <sup>3</sup>	
Philosophy 32 .....	2 hours
Physical Education .....	4 hours
Psychology 13 .....	3 hours
Science <sup>4</sup>	
Social Studies .....	6 hours
Economics 16 or Philosophy 23-A and 23-B or	Political Science 16 or Sociology 13 and 23

<sup>1</sup> For the A.B. degree 12 hours of Foreign Language are required.

For the B.S. degree 6 hours are required above the beginners' course. Courses may be selected from German, Greek, Latin, or Spanish.

<sup>2</sup> This may be made up from the following courses: History 13, 123, 213, 23-A, 23-B, 46, 412, 422, 43-B.

<sup>3</sup> Math. 13, 23, and 48 are required for the degree of B.S. in Science. Pre-Medical students may substitute an elective for Math. 48. Students majoring in Business Administration and Economics are required to take Math. 13 and 23 or 113 and 123.

<sup>4</sup> Biology 18, Chemistry 18, and Physics 18 are required of candidates for the B.S. degree with a major in Science. Others may elect one of the three.

For explanation of the numbers see the college Bulletin.

## SUMMER SCHOOL BULLETIN

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.

### 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 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. Indiantown Gap is situated only about ten miles northwest of Annville.

## DESCRIPTION OF COURSES

### BIOLOGY

**S18 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 a one and a half hour lecture period each day, also 30 two-hour laboratory periods throughout the twelve weeks summer session. The laboratory fee is \$16.00. Eight semester hours credit.

**S27 Botany.** Field studies of the summer flora. Designed especially for Pre-veterinary and Pre-medical students and those preparing to teach Biology in secondary schools and others interested in the study of plant life.

Emphasis will be given plants known to cause or cure diseases in man or other animals. References will be assigned on local plants from which drugs are derived, their preparation and use.

Each student will need Gray's Manual, 7th edition. A plant press (optional, if a herbarium is desired, and clothing suitable for traveling thru trackless fields and mountains. Laboratory fee is \$14.00. Seven semester hours credit.

### CHEMISTRY

**S18 General Inorganic Chemistry.** A systematic study of the fundamental principles of Chemistry and a study of the sources, properties and uses of the important elements and compounds. Eight semester hours credit. Laboratory fee \$16.00.

**S24 Qualitative Analysis.** Inorganic. Four semester hours credit. Laboratory fee, \$10.00.

**S34 Quantitative Analysis.** Four semester hours credit. Laboratory fee, \$10.00.

**S48 Organic Chemistry.** A study of the sources, classification and type reactions of organic materials. Eight semester hours credit. Laboratory fee, \$24.00.

**S104 Organic Preparations.** An advanced course in the synthesis of organic compounds. Pre-requisites: College Organic Chemistry and Analytical Chemistry. Two to four semester hours credit. Laboratory fee \$10.00.

### BUSINESS ADMINISTRATION

**S36 Principles of Accounting.** A course in accounting principles and their application in business to single proprietorships, partnerships, and corporations; books of original entry; accounts; financial statements; columnar books; controlling accounts; elements of partnership and corporation accounting; elements of cost accounting; business papers. Six semester hours credit.

**S46 Advanced Accounting.** Brief review of first-year accounting; joint ventures; installment sales; consignments; agency and branch accounts; consolidated



## SUMMER SCHOOL BULLETIN

statements, including corporate combinations; receiverships; estates and trusts; actuarial science and application. Six semester hours credit.

**S273 Income-Tax Accounting.** An analysis of the Federal Income Tax Law its application to individuals, partnerships, fiduciaries, and corporations; case problems; preparation of returns. Three semester hours credit.

**S253 Cost Accounting.** A study of industrial accounting from the viewpoint of material, labor, and overhead costs; the analysis of actual costs for control purposes and for determination of unit product costs; assembling and presentation of cost data; selected problems. Three semester hours credit.

**S63 Principles of Insurance.** This course deals with the fundamental principles of insurance and their functions in modern economic life. It includes the various kinds of life, fire, and casualty insurance policies, and the problems of the insurer. Three semester hours credit.

### ECONOMICS

**S16 Principles of Economics.** An introductory course in Economics designed to explain the fundamental principles of underlying economic theory. It treats on the subject matter of Economics: Productive Enterprise; Income and Consumption; Value Theories; Money and Prices; Functional and Institutional Distribution of Wealth and Income; Foreign Exchange; International Economic Relations. Six 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. Three semester hours credit.

**S83 Principles of Advertising.** An introductory course in advertising, covering principles of successful advertising; types of advertising; appeals; copy and slogans; advertising media and their selection; catalogue and schedule preparation; planning an advertising campaign; marketing research and advertising testing; and advertising as a profession. Three semester hours credit.

**S113 Advanced Statistics.** Extension of the study made of methods in the beginning course in statistics. These methods will be applied to industrial production control and analysis of economic data. Three semester hours credit.

### EDUCATION

In anticipation of the time when a fifth year of work may be required of secondary teachers, Lebanon Valley College has so arranged sequences of courses that its students may, upon graduation, continue graduate courses in the Schools of Education of the University of Pennsylvania and Temple University without loss of time or credits in securing the masters degree. Lebanon Valley College will continue to offer work leading to the granting of the provisional certificate and for teachers who do not desire a master's degree, such work as is at present required for the college permanent certificate.

**S13 Educational Foundations.** This course attempts to acquaint the student with historical and philosophical trends and issues. Covering the period from primitive times down to the present, it presents the aims, content, and organization of the educational systems as practiced by various countries, and presents the great leaders of educational thought. Three semester hours credit.

## SUMMER SCHOOL BULLETIN

**S33 Secondary Education.** The evolution of the secondary school in the United States; secondary education in other countries, current problems and trends in secondary education. Three semester hours credit.

**S43 Educational Sociology.** An attempt is made to help the student understand the functions of education in society, the nature of the school, and society's demands upon the school. In the light of these questions, consideration will be given to methods for determining objectives of the school curriculum. Three semester hours credit.

**S82 Educational Measurements.** Preparation for testing by the classroom teacher is offered through studying principles of validity and reliability, appraising and constructing tests, and considering the use of results. Laboratory fee of \$1.00. Three semester hours credit.

**S112 Principles and Techniques of Secondary School Teaching.** A study of principles, practices, and methods with their significance to secondary school teaching. Three semester hours credit.

**S123 Introduction to Education.** An introduction to the field of education through the study of the American educational system, the place of the school in society, the training and function of the teacher. Three semester hours credit.

**S203 Visual and Sensory Techniques.** Psychological bases for sensory aids: use of apparatus; sources of equipment and supplies. Laboratory fee of \$4.00. Three semester hours credit.

**S136 Student Teaching.** This course is designed to meet the minimum student teaching requirements for Pennsylvania certification in public school teaching. In addition to the regular summer school tuition, a laboratory fee of \$40.00 is charged. This course will be given in two places: Hershey, Pa., and Steelton, Pa.

Mr. Raymond Koch, Supt. of Derry Township School is the Director in charge of the Hershey program and is directly responsible to Lebanon Valley College. Mr. Lange, the High School principal, and a selected corps of instructors from the same system act as Master Teachers. Six hours credit.

Mr. O. H. Aurand, Supt. of Steelton, Pa., Schools, is the Director in charge of the Steelton program and is directly responsible to Lebanon Valley College. Mr. C. W. Eishenhart, the High School principal, and a selected corps of instructors from the same system act as Master Teachers. Six hours credit.

### ENGLISH

**S16 English Composition.** Required of students proceeding to a college degree. Three semester hours credit. Second six weeks.

**S26A A Survey of English Literature.** This course is required of all students proceeding to a degree, except those preparing for a B.S. in Chemistry. It is offered in two parts. Students may take either or both, depending on their requirements. Three semester hours credit. First six weeks.

**S512 Poetry of the Romantic Movement.** A study of early Nineteenth Century poetry, with special attention to five poets: Wordsworth, Coleridge, Byron, Shelley, Keats. Two or three semester hours credit. First six weeks.

**S526 American Literature.** From the Beginnings to the Present Day. Three semester hours credit. Second six weeks.

## SUMMER SCHOOL BULLETIN

### FRENCH

**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.

**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. Six semester hours credit.

### SPANISH

**S06 Elementary Spanish.** This course is intended for those who begin Spanish in college. Its aim is to enable students to write simple Spanish sentences, to carry on a conversation in easy Spanish, and to read Spanish of ordinary difficulty. College credit of six semester hours will be granted for this course if followed by Spanish 16.

**S16 First Year College Spanish.** This is a continuation and extension of course 06 and includes further drill in the principles of grammar, practice in conversation, composition, and dictation, and more extensive reading. For entrance to Spanish 16, the preparatory course 06 or its equivalent (two years of high school Spanish) will be required. Six semester hours credit.

### GERMAN

**S16 Modern German Literature.** Reading of nineteenth and twentieth century literature combined with a study of geography, history, and art. Grammar and composition. Six semester hours credit.

### HISTORY

**S23-A Europe from 1815 to 1914.** A survey of Nineteenth Century Europe. Three semester hours credit. First six weeks.

**S23-B Europe from 1914 to the Present.** A study of the World War and post-war problems. Emphasis will be placed upon current history. Three semester hours credit. Second six weeks.

**S46 Political and Social History of the United States and Pennsylvania.** A general survey of American history from Colonial times to the present. A study of the importance of Pennsylvania's contribution to the development of the nation will be stressed. This course is designed to fulfill the state requirements for United States and Pennsylvania history. Six semester hours credit.

**S116 History of Civilization.** This course introduces the student to the principal developments of mankind from early historical times to the present. Emphasis will be placed on the history of Western civilization in its political, social, and cultural achievements. Six semester hours credit.

**S213 The Renaissance and the Reformation.** A study of the political, economic, cultural and social changes that occurred from the 13th to the 16th centuries. One semester. Three semester hours credit. First six weeks.

**S223 The French Revolution and Napoleon.** A survey of the conditions in the 17th and 18th centuries which led to the outbreak of the Revolution; the events of the Revolution itself, and the effect of the Revolution upon the rest of Europe. The career of Napoleon and the results of his work. Three semester hours credit. Second six weeks.

## SUMMER SCHOOL BULLETIN

### MATHEMATICS

**S0 Intermediate College Algebra.** May be given each period if there is the demand. No credits. This course is designed for the high school student who needs an understanding of the fundamentals of algebra based on logical reasoning. Remedial exercises with extra class room instruction to be provided for those students who require such. Emphasis is placed on teaching the student to study and think independently. This is an excellent course to adjust the high school student to the higher standards and methods and environment which is encountered in college. This course is also recommended for those who have been away from their mathematical studies for two or more years. Because of its evaluation of the basic elements of arithmetic as applied in algebra. grade school teachers as well as high school teachers will find the course extremely interesting and useful. Contents: Review of arithmetic, exponents and logarithms presented arithmetically; literal numbers and the manipulation of such in factoring, products, roots and binomial theorem; understanding of various practical equations, linear and quadratic, which are found in use in business, science, engineering, and other vocations; proportion, variation, and progression. This course is designed to parallel Mathematics 13 for the first quarter of the period so that proficient students may be advanced into that course.

**S13 College Algebra.** Three credits. First six weeks' period. Repeated second period, possibly. Contents: Review of arithmetic needed to understand algebra, exponents and logarithms presented arithmetically; literal numbers and the manipulation of such in factoring, products, roots, linear and quadratic, which are found in business, science, engineering, and other vocations; proportion; variation; progressions; exponential equations; approximations; factor theorem; synthetic division; determinants.

**S23 Plane Trigonometry.** Definitions of trigonometric functions, right and oblique triangles, computation of distances and heights, development of trigonometric formulae. Three semester hours credit.

**S48-A Differential Calculus.** Three credits. First six weeks' period. Differentiation of algebraic and transcendental functions, maxima and minima, mean value theorem, differentials, curvature, curve tracing, introduction to anti-derivatives, etc.

**S48-B Integral Calculus.** Three Credits. Second six weeks' period. Standard elementary forms, constant of integration, definite integral applications to areas, volumes, etc., polar coordinates, series, partial differentiation, hyperbolic functions, multiple integrals with applications.

**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. Application of these principles is then made to practical problems of amortization, sinking funds, depreciation, valuations of bonds, and building and loan associations. Three semester hours credit.

### PHILOSOPHY

**S32 Ethics.** The aim of this course is to acquaint the student with the academic ethical problems, and to effect an awakening and a strengthening of the moral sense. This is a required course for all students proceeding to a degree. Two semester hours credit.

SUMMER SCHOOL BULLETIN



LIBRARY

## SUMMER SCHOOL BULLETIN

### PHYSICS

**S18 General College Physics.** The Conventional Course in General College Physics will be offered during the summer session. There will be at least nine hours of lectures and recitations together with a minimum of five hours of laboratory work per week. Credit 8 semester hours. Laboratory fee \$20.00.

### POLITICAL SCIENCE

**S13 American Government and Politics.** An introduction to the study of government in the United States. A study of the relationships which exist between municipal, state, and national government, a comparison of the governmental powers exercised by each of these units, and a consideration of the institutions through which these functions are exercised. Some attention is devoted to current world affairs. Three semester hours credit.

### PSYCHOLOGY

**S13 General Psychology.** Three semester hours credit. First six weeks. Restricted to sophomores and upper classmen except by consent of the departmental adviser. A beginning course in general psychology designed to acquaint the student with the fundamental psychological principles and their application in daily life. Lectures and discussions.

**S73 Psychology of Childhood.** Three semester hours credit. Second six weeks. A study of the psychological development of the child from the beginning of life to adolescence. Throughout the course emphasis is placed upon practical problems of child care and training. Topics considered include the development of proper physical and health habits, children's questions, religious and sex instruction, emotional and personality problems, problems of family life and relationships, behavior problems and discipline, and problems of school life and relationships. Fee, \$1.00. Lectures, assigned readings, and panel discussions. Prerequisite: Psychology S13.

**S63 Mental Hygiene.** Three semester hours credit. First six weeks. A study of wholesome and effective personality adjustments, including the causes and treatment of the more common social and emotional maladjustments. Prerequisite: Psychology S20.

**S23 Educational Psychology.** Three semester hours credit. Second six weeks. A psychological study of the nature of the learner and the nature of the learning process. It includes such topics as individual differences, motivation, emotion, and transfer of training. Prerequisite: Psychology S13.

**S43 Psychology of Adolescence.** Three semester hours credit. Second six weeks. A study of the individual's development from childhood to maturity. Characteristic features of physical, intellectual, social, emotional, and moral and religious growth are considered in detail, with practical application to problems of educational, vocational, and heterosexual adjustment. Lectures, discussions, assigned readings, and case studies. Prerequisite: Psychology S13.

### RELIGION

**S16 Introduction to English Bible.** An appreciative and historical survey of the literature of the Old and New Testaments. This is a required course for all students proceeding to a degree. Three semester hours credit.

**S83 The Teaching of Jesus.** This course attempts an intensive study of the

## SUMMER SCHOOL BULLETIN

religious concepts of Jesus as set forth in the Gospels. Required of all proceeding to a college degree at Lebanon Valley College. Three semester hours credit.

### SOCIOLOGY

**S13 Introductory Sociology.** The nature of man's social heritage, the bearing of group life upon the individual's personality, the development of social institutions and community life, and the forces involved in social change and reorganization are the principal topics studied in this course. Three semester hours credit.

## EXTENSION AND EVENING COURSES

For many years Lebanon Valley College, through extension and evening courses, has enabled teachers, state employees, and others in active employment to attend college courses and secure academic degrees. Through these courses teachers may meet the certification requirements of the State Department in the secondary field.

Extension courses are offered in the Central School Building, Forster Street, Harrisburg, on Monday, Tuesday, Wednesday, and Thursday evenings from 7:00 to 9:00 P.M.

A limited number of evening classes will be held at the College in Annville, on Friday evenings from 6:30 to 8:15 P.M., and from 8:15 to 10:00 P.M. Classes may be held on other evenings, if desired.

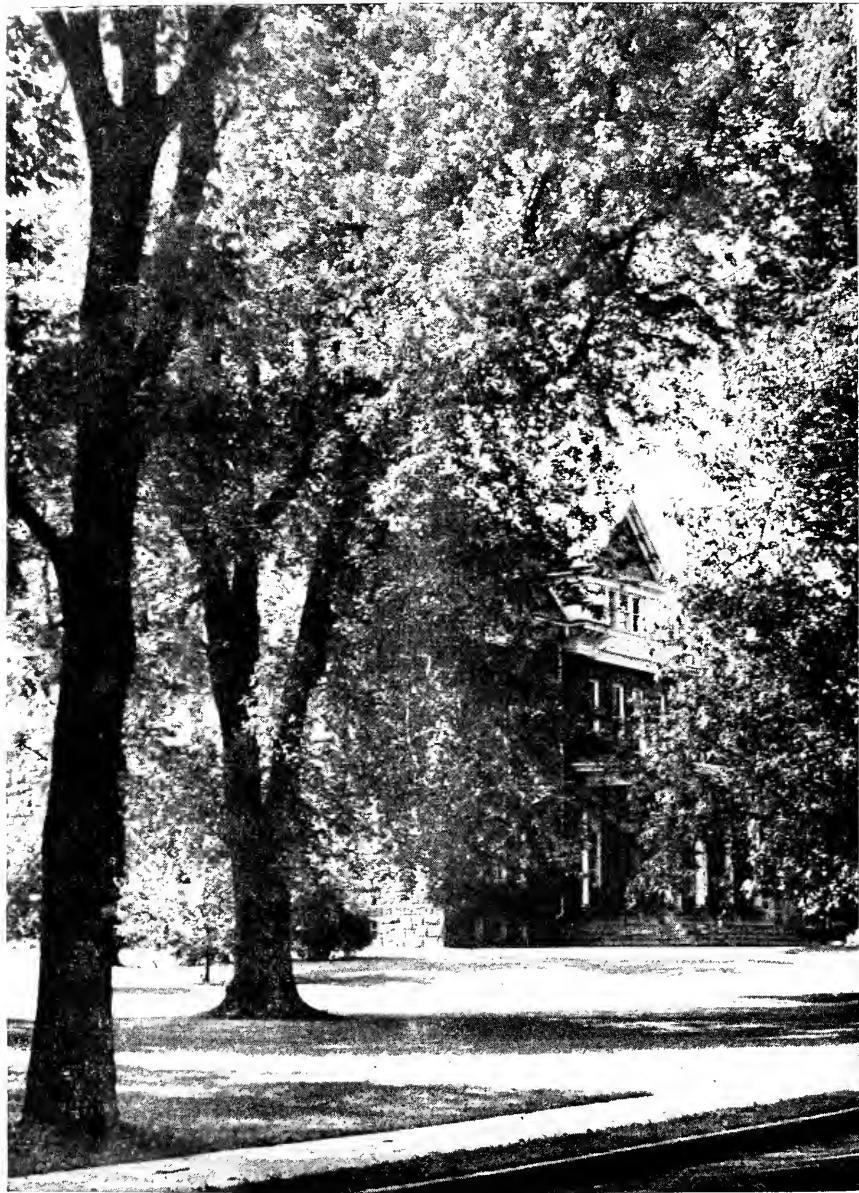
Extension and evening classes begin the week of September 19, 1949.

Students interested in extension and evening class work should write to Director of Extension and Evening Classes for information. The Director, G. A. Richie, will appreciate suggestions as to what courses may be desired.

### TEACHER CERTIFICATION

Numerous inquiries have been received concerning courses for teachers desirous of re-entering the profession and from teachers who wish to secure certification in additional fields. Most of the courses offered in the Summer Session will serve as refresher courses in addition to offering credit for certification.

If there is a sufficient demand, additional courses will be offered. If the course in which you are interested is not listed in this Bulletin, write to the Director of the Summer School.



CONSERVATORY OF MUSIC



SUMMER SCHOOL BULLETIN

CONSERVATORY OF MUSIC

MARY E. GILLESPIE, M.A.	Director
EDWARD P. RUTLEDGE, M.A.	Musical Organizations
D. CLARK CARMEAN, M.A.	Music Education
FRANK STACHOW, M.A.	Instrumental
ELIZABETH KAHO, M.A.	Theory, Piano
R. PORTER CAMPBELL, M.S.B.	Organ
HAROLD MALSH	Violin
ALEXANDER CRAWFORD	Voice
REYNALDO ROVERS	Voice
RUTH E. BENDER, A.B.	Piano
MERL FREELAND, A.B.	Piano
MARGARET BARTHEL	Piano
WILLIAM FAIRLAMB	Piano
NEVILLE LANDOR	Voice

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.

Professors Crawford, Malsh, Campbell and Freeland 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 Rutledge will be available for private instruction in woodwinds and brass, and Professor Carmean will be available for private instruction in viola, cello and string bass.

The charge for private lessons in vocal or instrumental music is \$30.00 per semester, or at the rate of \$2.00 per half hour lesson.

**STUDENT TEACHING S776**

**Professor Carmean**

Six semester hours credit.

Students requiring practice teaching in Instrumental Music may make arrangements to do their practice teaching in the Demonstration School in Annville. Student teaching fee is \$40.00.

**SOLFEGGIOS 132**

**Professor Gillespie**

Two semester hours credit.

A continuation with exercises and songs of increasing difficulty both tonal and rhythmic. Emphasis on reading from any clef. Study and application of additional tempo, dynamic and interpretive markings.

Speed and accuracy are demanded. New material is constantly used, resulting in an extensive survey of song material.

**MUSIC LITERATURE S573**

**Professor Gillespie**

Three semester hours credit.

Study of instrumental music literature for use of teaching all phases of appreciation in public schools.

## SUMMER SCHOOL BULLETIN

### **INSTRUMENTAL MUSIC**

**Professor Rutledge**

Class instruction is offered for beginners, on:

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

ADVANCED BRASS—1 hour credit.

PERCUSSION (Drums)—1 hour credit.

PERCUSSION (Advanced)—1 hour credit.

### **METHODS 443: Child Voice and Rote Songs with Materials and Methods for Grades 1, 2, 3.**

**Professor Gillespie**

Three semester hours credit.

A comprehensive study of the use of child's singing voice in the primary grades, including the treatment of monotones, acquaintance with the best collections of rote songs, and practice in choosing, memorizing, singing, and presenting a large number of these songs; methods of presenting rhythm through singing games and simple interpretive movements; beginnings of directed music appreciation; foundation studies for later technical developments. Comparative study of recognized Public School Music Series.

### **METHODS 453: All Materials and Methods for Grades 4, 5, 6.**

**Professor Gillespie**

Three semester hours credit.

A study of the child's singing voice in the intermediate grades; special attention to the formal or technical work of these grades, with an evaluation of important texts and recent approaches. Preparation of lesson plans, making of outlines, and observation is required. Music appreciation is continued.

### **METHODS 463: Materials and Methods, Junior and Senior High School**

**Professors Gillespie and Carmean**

Three semester hours credit.

The junior and senior high school problems are treated separately through an analysis of the specific problems, year by year or in special groups. Attention is given to materials and methods relative to the organization and directing of choruses, glee clubs, orchestra, band, elementary theory, music appreciation, and class instruction in band and orchestral instruments; study in the testing and care of the adolescent voice.

### **METHODS 482: Advanced Problems.**

**Professor Rutledge**

Three semester hours credit.

A study of the general and specific problems which confront the director of school orchestras, bands, and instrumental classes. Problems of general interest will include (1) organization and management, (2) stimulating and maintaining interest, (3) selection of beginners, (4) scheduling rehearsals and class lessons, (5) financing and purchasing instruments, uniforms, and other equipment, (6) marching bands—formations and drills, (7) evaluating music materials, (8) festivals, contests, and public performances.

### **HARMONY 362 (Composition and Orchestration).**

**Professor Rutledge**

Three semester hours credit.

Original composition is continued in various vocal and instrumental forms. This course offers opportunity and guidance in arranging music for various combinations of instruments and voice, including band, orchestra, and chorus. The best productions of the class will be given public performance.



