

LEBANON VALLEY COLLEGE

**Summer School Bulletin
1950**



Annville, Pennsylvania

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LEBANON VALLEY COLLEGE SUMMER SCHOOL BULLETIN

Calendar

June 12	Registration
June 13	Classes Conven
July 21	End of six weeks period
August 4	End of eight weeks period

Students may register for the six weeks' or the eight weeks' Summer Session.

LEBANON VALLEY COLLEGE BULLETIN

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SUMMER SCHOOL BULLETIN

GENERAL STATEMENT

Lebanon Valley College will offer in 1950 a six and an eight weeks' summer session, designed to meet the needs of those who desire an accelerated college course, cultural improvement, or teacher certification.

The six weeks' summer course will begin on June 12 and close July 21.

The eight weeks' summer course will begin June 12 and close on August 4.

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 at the rate of \$30.00 per semester, or at the rate of \$2.00 per half hour lesson.

A library and activity fee of \$2.00 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.

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

SUMMER SCHOOL BULLETIN

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 ¹	
History ²	6 hours
Hygiene and Orientation	2 hours
Mathematics ³	
Philosophy 32	2 hours
Physical Education	4 hours
Psychology 13	3 hours
Science ⁴	
Social Studies	6 hours
Economics 16 or	Political Science 16 or
Philosophy 23-A and 23-B or	Sociology 13 and 23

¹ 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.

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

³ 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.

⁴ 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.

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.

SUMMER SCHOOL BULLETIN

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 eight 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

S10 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. Eight weeks.

S20 Qualitative Analysis. Inorganic. Four semester hours credit. Laboratory fee, \$10.00.

S21 Quantitative Analysis. Four semester hours credit. Laboratory fee, \$10.00.

S22 Organic Chemistry. A study of the sources, classification and type reactions of organic materials. Eight semester hours credit. Laboratory fee, \$24.00. Eight weeks.

S41 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.

ECONOMICS AND BUSINESS

S35 Marketing. Methods and policies of the marketing of agricultural products and the merchandising of manufactured commodities; meaning and importance of marketing distribution; marketing functions; trade channels; development of marketing methods; co-operative marketing; price policies trade information; market analysis; merchandising costs and prices; an analysis of the merits and defects of the existing distributive organization. Three semester hours credit.

SUMMER SCHOOL BULLETIN

S36 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.

S38 International Economics. The study of international trade; foreign exchange; protectionism; the economic interdependence of nations. Current international economic problems will be studied. Three semester hours credit.

S39 Office Management and Control. Scientific management in the office; standardization and standards; fundamentals of office organization; physical facilities; equipment; records and reports; correspondence; filing; personnel relations of office work; managerial control of office output. Three semester hours credit.

S41 Advertising Principles. Planning of advertising campaigns; making appropriations; selecting media; appropriate packages; dealer aids; window displays; trade name, mark, and slogan; psychological principles applicable to preparing advertising copy; the layout. Three semester hours credit.

S46 Transportation. The various types of transportation systems and services; costs; regulation by State and Federal governments; rates and rate technique; valuation and rate of return; combinations; labor in the transport industries; public aids to the transport industries; government ownership. Three semester hours credit.

S47 Principles of Insurance. The fundamental principles of insurance and their functions in modern economic life. The course includes the various types of life, fire, and casualty insurance policies, and the problems of the insurer and the insured. Three semester hours credit.

S48 Labor Problems. The nature of the labor problem; rise of industry and labor; the new technology and the wage earner; unemployment; the problem of child and woman labor; hours of labor; industrial accidents; unemployment insurance; old age pensions; economic program of organized labor; industrial conflict; agencies of industrial peace; modern industrial policies; international control of labor relations.

S40-1 History of Economic Thought. The evolution of economic thought through the principal schools from the Physiocrats to the present, giving special attention to the analysis of current theories of value, interest, rent, and wages. Required readings in the works of Adam Smith, Malthus, Ricardo, J. S. Mill, Karl Marx, Bohm-Bawerk, Gide, Rist, Haney, Homan, Gray, Roll, and others. 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.

S32 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

SUMMER SCHOOL BULLETIN

of the educational systems as practiced by various countries, and presents the great leaders of educational thought. Three semester hours credit.

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.

S30 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.

S47 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.

S20 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.

S45 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.

S40 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 Hershey, 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.

ENGLISH

S10 English Composition. Required of students proceeding to a college degree. Three semester hours credit.

S20 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.

S35 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.

S21a American Literature. From the Beginnings to the Present Day. Three semester hours credit.

S30b Shakespeare. A study of the later comedies and tragedies. Three semester hours credit.

SUMMER SCHOOL BULLETIN

FRENCH

S1 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.

S10 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.

GERMAN

S10 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.

SPANISH

S1 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.

S10 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.

HISTORY

S31 Europe from 1815 to 1914. Nineteenth Century Europe from the Congress of Vienna to the outbreak of World War I. Three semester hours credit.

S32 Europe from 1914 to the Present. A study of the World War I and World War II. Emphasis will be placed upon current history. Three semester hours credit.

S24a 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.

S21 The Renaissance and Reformation. A study of the political, economic, cultural, and religious changes that occurred from the thirteenth to the sixteenth centuries. Special attention is given to the artistic developments of the Renaissance. Three semester hours.

S22 Seventeenth and Eighteenth Century Europe. This course includes a study of the Wars of Religion, the Age of Louis XIV, the Old Regime in France, the French Revolution, Napoleon, and the Congress of Vienna. Three hours.

MATHEMATICS

S1 Intermediate College Algebra. For six weeks' period. 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

SUMMER SCHOOL BULLETIN

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 week of the period so that proficient students may be advanced into that course.

S13 College Algebra. Three credits. For six weeks' period. 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.

S14 Plane Trigonometry. Definitions of trigonometric functions, right and oblique triangles, computation of distances and heights, development of trigonometric formulae. Three semester hours credit. A six weeks' course. Prerequisite: Algebra.

S20 Analytical Geometry. Equivalent to a four semester hour course. Designed for students seeking sufficient understanding of functions and their graphs and such other material that is prerequisite to calculus. Equations of the straight line, circle, parabola, hyperbola and higher plane curves together with such solid analytical geometry essential to the understanding of calculus are included in this course. This is an eight weeks' course. Prerequisites: trigonometry and algebra.

S33 Differential Calculus. Three credits. For eight weeks' period. Differentiation of algebraic and transcendental functions, maxima and minima, mean value theorem, differentials, curvature, curve tracing, introduction to anti-derivatives, etc. Prerequisite: Analytical Geometry.

S34 Integral Calculus. Three credits. For eight 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. Prerequisite: Differential Calculus.

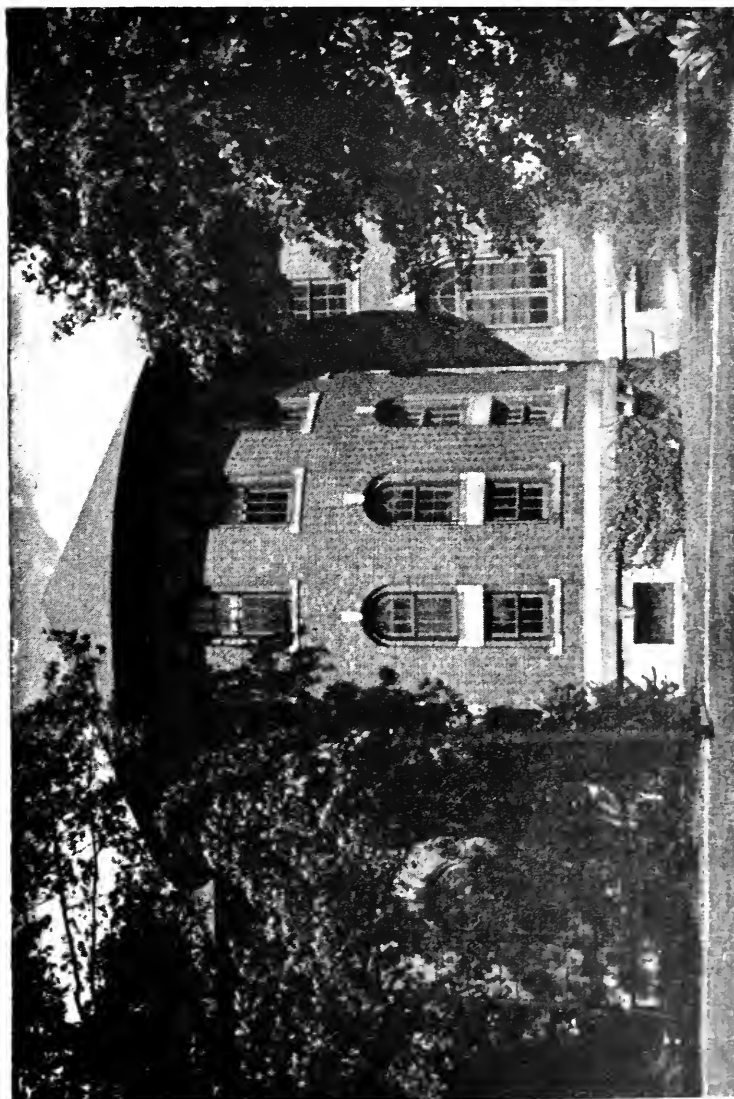
No student studying calculus for the first time may take differential and integral calculus concurrently. Students who desire a review or have had differential calculus in a unified mathematics course and can show credentials to that effect, may take integral calculus.

S119 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. A six weeks' period course.

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. Eight weeks.

POLITICAL SCIENCE

S10a 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

S20 General Psychology. 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. Three semester hours credit.

S21 Psychology of Childhood. 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. Lectures, assigned readings, and panel discussions. Fee, \$1.00. Prerequisite: Psychology 20. Three semester hours credit.

S22 Mental Hygiene. A study of wholesome and effective personality adjustments, including the causes and treatment of the more common social and emotional maladjustments. Prerequisite: Psychology 20. Three semester hours credit.

S23 Educational Psychology. 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 20. Three semester hours credit.

S30 Applied Psychology. A survey of the applications of psychology to the various fields of human relations. Among the areas covered are vocational guidance, human adjustment, public opinion and propaganda, industry, business, work and efficiency, and clinical practice. Lectures, discussions, special reports, and field trips. Fee, \$2.00. Prerequisites: Psychology 20 and one other course in Psychology. Three semester hours credit.

S31 Psychology of Adolescence. 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 20. Three semester hours credit.

RELIGION

S10a-S10b 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.

SUMMER SCHOOL BULLETIN

S32 The Teaching of Jesus. This course attempts an intensive study of the 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

S20 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 18, 1950.

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.

SUMMER SCHOOL BULLTIN



CONSERVATORY OF MUSIC

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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, Mus.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
JANE HOLLIDAY	Music Education and 'cello

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

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

STUDENT TEACHING 40

Professor Holliday

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 20

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 32

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 20: 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 30: 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 31: Materials and Methods, Junior and Senior High School

Professors Gillespie and Holliday

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 40: 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 31: (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.

