

Vol. XXI

No. 7

Western Maryland College
BULLETIN

Summer Session Number

June 19 - August 28

First Term, June 19 - July 24

Second Term, July 25 - August 28

WESTMINSTER, MARYLAND

April, 1940

Entered as second class matter, May 19, 1921, at the Post Office at Westminster, Md., under the act of August 24, 1912. Accepted for mailing at special rate of postage provided for in section 1103, act of October 3, 1917. Published Monthly during School Year from October to May, inclusive, and July-August.

SUMMER SESSION

1940

CALENDAR

June 19, Wednesday.....Registration, First Term.

June 20, Thursday..... Class work begins.

July 24, Wednesday.....First Term closes.
Registration for Second Term.

July 25, Thursday.....Class work begins.

August 28, Wednesday.....Summer Session closes.

Western Maryland College Bulletin

VOL. XXI—NO. 7

Post Card

THE REGISTRAR

WESTERN MARYLAND COLLEGE

WESTMINSTER

MARYLAND

One
Cent
Stamp

WESTMINSTER, MARYLAND

APRIL, 1940

June 1
June 20
July 24
July 25
August

Date

I plan to attend the Summer Session at
WESTERN MARYLAND COLLEGE.

☐ First Term
☐ Second Term
☐ Both Terms

Send information for registration by mail.

☐ Day Student. ☐ Boarding Student; reserve room.

☐ I wish to matriculate for the Bachelor of Arts degree.

☐ I wish to matriculate for the Master of Arts degree.

I am interested in the following courses:

1. _____ 3. _____

2. _____ 4. _____

Name

Address

Please send Summer Catalogue to:

Name

Address

Name

Address

If you are interested in summer work at WESTERN MARYLAND
COLLEGE, fill in the Post Card, detach, and mail.

Registration by mail must be completed before June 15. The necessary
blanks will be sent on request.

Western Maryland College Bulletin
VOL. XXI—NO. 7

SUMMER SESSION NUMBER

Ninth Summer Session

June 19 - August 28

First Term, June 19 - July 24

Second Term, July 25 - August 28

1940



WESTMINSTER, MARYLAND

APRIL, 1940

WESTERN MARYLAND COLLEGE
SUMMER SESSION

1940

OFFICERS OF ADMINISTRATION

FRED GARRIGUS HOLLOWAY, LL.D., *President*

WILLIAM ROBERTS MCDANIEL, Sc.D., *Vice-President and Treasurer*

SAMUEL BIGGS SCHOFIELD, A.M., *Dean of Administration*

LLOYD MILLARD BERTHOLF, Ph.D., *Dean of the College*

ALVEY MICHAEL ISANOGLU, Ed.D., *Dean of the School of Education*
Director of the Summer Session

CARL LAWYER SCHAEFFER, B.S.E., *Assistant Treasurer*

MARTHA MANAHAN, *Registrar*

FACULTY

DOROTHY ANNABLE, B.S. *Library Science*
Librarian, Chevy Chase, Md.

CLOYD LAWRENCE BENNIGHOF, M.S. *Biology*
Assistant Professor of Biology

ELIZABETH BILLINGSLEA, A.M. *Library Science*
Librarian, Catonsville High School

WILBUR DEVILBISS, A.M. *Education*
Principal, Frederick High School

ALFRED W. DE LONG *Music*
Instructor in Music

JAMES P. EARP, Ph.D. *Psychology*
Assistant Professor of Sociology *Sociology*

MARY O. EBAUGH, Ed.D. *Education*
Professor of Education

ROBERT T. KERLIN, Ph.D. *English*
Assistant Professor of English and History

LAWRENCE CALVIN LITTLE, A.B., A.M., D.D. *Education*
Professor of Religious Education

| | |
|---|------------------------------|
| MARIE PARKER, B.S. Assistant Professor of Physical Education | <i>Physical Education</i> |
| ADELENE J. PRATT State Director of Libraries, Maryland Public Library Commission | <i>Library Science</i> |
| MILSON CARROLL RAVER, B.E. Instructor in Physics and Geology | <i>Biology Geology</i> |
| PHILIP SAMUEL ROYER, A.M. Instructor in Music | <i>Music Education</i> |
| ALFRED P. SCOTT, A.M. Vice-Principal, Forest Park High School, Baltimore | <i>Education</i> |
| SARA ELIZABETH SMITH, M.A. Associate Professor of Education | <i>Education</i> |
| RICHARD G. STONE, Ph.D. Professor of Economics, Converse College, Spartanburg, South Carolina | <i>Social Science</i> |
| OLIVER SPANGLER, A.B. Instructor in Music | <i>Music</i> |
| CLYDE ALLEN SPICER, Ph.D. Professor of Mathematics | <i>Mathematics</i> |
| BEATRICE E. TEAR, A.B., B.S. Librarian, McDonogh School | <i>Library Science</i> |
| MARGARET A. TRIBBLE, A.M. Professor of French, Mississippi Southern College | <i>French Education</i> |
| MINNIE MARSDEN WARD, A.M. Librarian | <i>Librarian</i> |
| EVELYN WINGATE WENNER, A.M. Assistant Professor of English | <i>English Education</i> |
| THEODORE MARSHALL WHITFIELD, Ph.D. Professor of History | <i>History</i> |
| HARRY WILDER, A.M. Assistant Professor of History and English | <i>History</i> |
| GEORGE STOCKTON WILLS, Lit.D. Professor of English | <i>English</i> |

A GENERAL STATEMENT

Western Maryland College closes its seventy-third regular session June 3 and opens its ninth summer session June 19, 1940. The summer session is an integral part of the college year. The ten-week summer session, divided into two five-week terms, is two-thirds of one semester; and three summer sessions earn the credits of two semesters, or one college year. The summer session as organized achieves certain definite objectives:

1. It enables college students to continue their study during the summer and graduate in three years; i.e., by eliminating the long summer vacations, students may secure in three years the eight semesters of college work usually required for graduation. They may then secure positions, go to graduate schools, or continue for a year of advanced work at Western Maryland.
 2. It enables college graduates with satisfactory records, including fifth year professional students, to pursue during the summer session advanced courses leading to the degree of Master of Arts. For the student in Education, the year of advanced work is invaluable. The fifth year or the equivalent to the Master's degree as a requirement for high school teaching is becoming more general, especially in the larger cities.
 3. It enables college students whose regular programs are crowded to spend the summer in a pleasant environment, taking certain courses which they especially want or need.
 4. It enables students—transfers and others who for one cause or another are out of regular class rank—to adjust their credits and improve their standing in college.
 5. It enables those who are doing college work in extension to continue the work during vacation.
 6. It enables teachers and others to work for self-improvement and for advanced credit during the vacation period.
 7. It enables elementary and high school teachers to renew certificates and to obtain advanced credits for the work completed. The requirement for renewal may be met during the first or second term of the summer session. In the case of the elementary teachers, the credits earned in summer may be applied toward renewal, the advanced first grade certificate, and college graduation; in the case of the high school teachers, toward renewal, the high school principal's certificate, and the Master's degree.
- There is frequent demand on the part of those working for renewal or advancement of elementary certificates for courses more functional for elementary teaching than those usually offered. This demand is met in the summer session by such courses as Public School Music and Physical and Health Education, given specifically for the elementary teacher and by such courses as Character Education, Introductory Human Biology, Physical Science, Statistical Method, Economic Geography, Introduction to Sociology, and other courses, which are given with the elementary teaching and learning problems very much in mind.
- However, elementary teachers holding first grade certificates may renew by taking all academic or content courses. We quote from the by-law which applies: "It is recommended that two semester hours of the summer school credit presented for the renewal of a full first grade, ele-

mentary school principal's, high school teacher's, or high school principal's certificate, relate to the applicant's work. These credits may be in education or in an academic subject which the applicant is teaching. The other course or courses taken in summer school may be free electives." It is accepted that most of the cultural courses on the college level relate to the work of the elementary teacher.

Certainly with the preponderance of education courses which the teacher has had in normal school, teachers college, and frequently in summer school, and with the professional guidance which she has under Maryland's excellent system of supervision, it is apparent that the urgent need of the elementary teacher is for additional content rather than professional courses. The State Department asks that credits offered by normal school graduates for the advanced certificate be earned in subject-matter or content courses. Hence most of the courses offered are of the academic or content type rather than professional.

The enrollment of the summer session is made up largely of teachers and prospective teachers, and the courses offered are made as functional as they can well be made to keep them on the college level. The classes are small, enabling the instructor to follow the individual interests of the students and to use individual and group conferences in lieu of or to supplement the formal recitation, lecture, and discussion.

ADVANCED STUDY

There are attending the summer session for advanced study an increasing number of college graduates, most of them high school teachers, who have as their objective the Master's degree or the principal's certificate, or both. The College is making provision for this group, and the graduate work in education is approved by the State Department as meeting the requirements for a Maryland high school principal's certificate.

Graduates of Western Maryland College or of any other accredited institution of collegiate grade may undertake additional study in the summer session.

THE DEGREE OF MASTER OF ARTS

The degree of Master of Arts will be conferred upon those students whose candidacy and program of study have been approved by the Committee on Graduate Study and who have fulfilled the following requirements:

1. At least a year of residence (thirty-four semester hours), or its equivalent, at Western Maryland College;

2. The satisfactory completion of a problems or reading course in the field in which the student did his major or minor study for the Bachelor's degree;—This course shall be equivalent in credit to not less than six nor more than ten semester hours of regular course instruction and shall include the preparation of an essay on some phase of the study, which shall demonstrate breadth of study, power of analysis, original thought, logical treatment, and competent expression. Such a course is offered in each department giving graduate work.—

3. The completion of the remainder of the thirty-four semester hours of study in advanced courses (numbered 301 or above) with a

grade of B or better in each course;—These courses may be taken in not more than three related departments including that in which the student is writing his essay (described in paragraph 2), provided he has already completed at least twelve semester hours of study in each department in which the courses are chosen.—

4. The passing of general examinations in the field in which the student has written his essay or thesis and in one other of his fields of study for the Master of Arts degree.

OTHER GENERAL INFORMATION

LOCATION.—The College occupies an eminence at the west end of Westminster, nearly one thousand feet above tidewater, affording a view of town and landscape rarely equaled for beauty. College Hill is ten degrees cooler in summer than the surrounding valleys half a mile away. The elevation, good water, and mountain breezes make summer work here a pleasure.

Westminster is a city of about five thousand inhabitants, thirty miles northwest of Baltimore and fifty miles north of Washington. It is on the Western Maryland Railway and is accessible from all points by good roads.

INSTRUCTIONAL PLANT.—Science Hall, Lewis Hall, and the Library will be open for summer classroom and laboratory work.

LIVING ACCOMMODATIONS.—Blanche Ward Hall, the newest of the residence halls for women, and one or more sections of the new Albert Norman Ward Dormitory for men will be reserved for summer school students. Meals will be served in the College Dining Room. Dormitories will be opened to students on Wednesday morning, June 19, and dinner will be served that evening.

STUDENT'S OUTFIT.—It is necessary for each student to bring the following articles: bed linen, pillow, blankets, towels and personal articles. Commercial laundries will do student work at a nominal cost.

ADMISSION.—Applicants must present evidence of satisfactory preparation for College. This may be graduation from an accredited senior high school or graduation from an approved secondary school.

Students over twenty-one years of age may enter for special work upon satisfying the College and the department concerned that they can pursue the course with credit.

REGISTRATION.—All students must register for the first term on or before Wednesday, June 19; for the second term on or before July 24. Each term of the summer session meets the State requirement of thirty days of recitation. Perfect attendance is necessary to obtain full credit. Registration may be made by mail. Those wishing to avail themselves of this privilege will write for the necessary blanks, fill out and return them with the registration fee of five dollars.

EXPENSES

| | |
|--|---------|
| Registration Fee, one or both terms..... | \$ 5.00 |
| Tuition, each term | 30.00 |
| Room and Board, two in a room, each term..... | 40.00 |
| Room and Board, one in a room, each term..... | 50.00 |
| Expenses, not including books and laboratory fees, one term..... | 75.00 |
| Both terms..... | 145.00 |

COURSES OF STUDY

First term courses are designated by odd numbers; second term courses, by even numbers; and session or two term courses, by double numbers. When these double numbers are separated by a hyphen, both terms must be completed before any credit is given; when double numbers are separated by a comma, credit is given for the first term whether the second term is completed or not. Courses numbered 300 and above may receive graduate credit; those numbered 500 and above are graduate courses.

Periods are eighty minutes long, or one and one-half college hours; and the expression, "six times a week," means nine college hours of recitation weekly. The student normally carries two such courses and earns six semester hours of credit in a five-week term, twelve semester hours in the ten-week session.

In several departments, courses in advance of those catalogued will be conducted, on demand, as conference courses. This work will be in charge of the head of the department concerned who will determine the eligibility of the student, the manner in which the course will be conducted and checked, and the credits earned. Latin, German, and Spanish may be given in like manner.

Following each course title is the scheduled time of the course and the room or rooms in which the course is conducted. Classrooms in Lewis Hall are designated by letter; those in Science Hall, by number.

BIOLOGY

| | | | |
|-----------------------------|------------|----|---------------|
| S 101-102. GENERAL BIOLOGY. | Lec. 10:40 | 39 | MR. BENNIGHOF |
| | Lab. 12:40 | 32 | |

An introductory study of the principles of living things, illustrated by selected forms from the plant and animal kingdoms. It is designed for general interest and scientific orientation and is a prerequisite to advanced work in biology.

Laboratory fee, \$8.00.

Six hours of recitation and six hours of laboratory weekly.

Credit, six semester hours.

S 104. INTRODUCTORY HUMAN BIOLOGY

To be arranged

A study of biological principles as illustrated primarily in the human being: maintenance of the body, survival against disease, reproduction, inheritance, descent, behavior, adjustment, and mental processes. Prerequisite, Biology 101 or its equivalent.

Laboratory fee \$5.00.

Six hours of recitation and six hours of laboratory weekly.

Credit, three semester hours.

S 209. GENERAL SYSTEMATIC BOTANY.

To be arranged
A study of the structure and reproduction of typical plants from all phyla, with special emphasis on the flowering plants. Considerable time is given to the collection and study of local flora, which is especially abundant and varied during summer.

Laboratory fee, \$5.00.

Six hours of recitation and six hours of laboratory weekly.

Credit, three semester hours.

S 210. INVERTEBRATE ZOOLOGY. Lec. 9:20 30 MR. BENNIGHOF
 Lab. 2:00 30

This course seeks to present a unified picture of the whole kingdom of invertebrates—their structure and interrelationships, and the probable evolutionary origin of the various subdivisions. Special attention is given to fauna growing in the waters and on the land of this state.

Laboratory fee, \$5.00.

Six hours of recitation and six hours of laboratory weekly.

Credit, three semester hours.

S 305. ANIMAL ECOLOGY AND BEHAVIOR. Lec. 9:20 34
 Lab. 2:00 34

MR. BENNIGHOF

A study of the relation of animals to their surroundings; the effect upon animal life of the various environmental factors, and the adaptations of animals for meeting these factors. Particular stress is placed on the field work in which much attention is paid to the insect life of the vicinity and to the environment in which different insects are found.

Laboratory fee, \$5.00.

Six hours of recitation and six hours of laboratory and field work weekly. *Credit, three semester hours.*

Any of our other regularly catalogued courses may be offered if there is sufficient demand and if arranged for in advance.

SUMMER WORK AT THE CHESAPEAKE BIOLOGICAL LABORATORY. Western Maryland College graduates and advanced students in biology are admitted to courses given at the State Biological Research Laboratory at Solomon's Island. The College cooperates with other institutions of the State in furnishing the staff and gives credit for courses taken. The Laboratory is open from June until September, inclusive; and during the season of 1940, courses will be offered in the following subjects: Algae, Animal Ecology, Invertebrate Zoology, Protozoology, Economic Zoology, Physiology, and Biological Problems. Each class is limited to eight matriculants, runs for six weeks, and carries three hours credit. Not more than two courses may be taken by a student at one time. Laboratory facilities, boats of various kinds, and shallow water collecting devices are furnished without cost. Students wishing credit at Western Maryland College for courses to be taken at the Laboratory must be approved by the Biology Department, must register with the College Registrar in advance, and must pay the fee of \$8.00 a course. No other fees or tuition charges are assessed. Board and room may be obtained at reasonable cost in the dormitory or in private homes in the village.

For full information consult special announcement, which may be obtained from Dr. R. V. Truitt, Director, University of Maryland, College Park, Maryland.

EDUCATION

Courses in secondary education are open only to students of junior rank; i. e., to graduates of normal schools and to those who have had the equivalent of two years of college work.

S 303. APPLICATION OF PSYCHOLOGY TO EDUCATION.

9:20 20 DR. EBAUGH

The principles of psychology applied to the solution of school and classroom problems. Habit formation and the laws of learning.

Six times a week. *Credit, three semester hours.*

S 311. PRINCIPLES OF HIGH SCHOOL TEACHING. 8:00 23 MISS SMITH

The principles involved in the selection, organization, and teaching of the subject matter of the high school. Classroom economy.

Six times a week. *Credit, three semester hours.*

S 313. CHARACTER EDUCATION. 10:40 Office B

DR. LITTLE

A critical study of current theories and methods of character education; the contributions of recent research to the changing concepts of character; the conditions of character growth; and an evaluation of current methods in various educational systems.

Six times a week. *Credit, three semester hours.*

S 321. EXTRA-CURRICULAR ACTIVITIES IN HIGH SCHOOL. 9:20 23

MR. SCOTT

The organization and administration of extra-curricular activities in the junior and senior high schools; home-room and class organization; the guiding principles of pupil participation, particularly in their government; school clubs; the assembly; the activities period in the daily program; publications; honor societies; extra-curricular finances; athletics; other agencies in the extra-curricular program.

Six times a week. *Credit, three semester hours.*

S 323. METHODS IN GUIDANCE. 8:00 29

MR. DEVILBISS

Individual guidance; basic information needed in the study of an individual, counselling techniques and practices, provisions for adjustment, placement and follow-up of individuals: Group guidance; home-room guidance, group or class conferences, extra-curricular activities.

Six times a week. *Credit, three semester hours.*

S 325. THE HOME-ROOM. 10:40 29

MR. DEVILBISS

Characteristics of the home-room; organization of the home-room, its significance and purposes; things to do in the home-room; building permanent home-room programs.

S 401. THE PROBLEMS OF THE HIGH SCHOOL TEACHER. 10:40 29

MR. SCOTT

The teacher personnel; problems of pupil personnel; the teacher and school organization; extra-instructional responsibilities.

Six times a week. *Credit, three semester hours.*

S 445. PHILOSOPHY OF EDUCATION. 8:00 20

DR. EBAUGH

A philosophical study of curriculum and procedures in secondary education.

Six times a week. *Credit, three semester hours.*

S 453. EDUCATIONAL MEASUREMENT AND STATISTICS. To Be Arranged
Testing procedures; statistical methods applied to educational data;
interpreting results for the improvement of teaching.
Six times a week. *Credit, three semester hours.*

S 461. PUBLIC SCHOOL ADMINISTRATION. To be arranged
The American public school; county and state organization in Maryland; twenty-five years of progress. Emphasis on the high school.
Six times a week. *Credit, three semester hours.*

TEACHING COURSES. These, the so-called "methods" courses, treat the organization and teaching of the upper grade and high school subjects; the subject-content is reviewed and reorganized in the construction of large-topic or unit assignments, the systematic teaching of these units with a view to developing in the young student good independent study habits, testing for sequent learnings, etc. Each course follows very closely the outline for the course in "Special Methods" contained in By-law 30, of the Maryland State Department of Education.

S 421. TEACHING OF ENGLISH.

MRS. WENNER

S 423. TEACHING OF FRENCH.

MISS TRIBBLE

S 425. TEACHING OF MATHEMATICS.

S 427. TEACHING OF SCIENCE.

MISS SMITH

S 433. TEACHING OF HISTORY.

MR. WILDER

S 435. TEACHING OF LATIN.

DR. EBAUGH

Each course, six times a week. (Time to be arranged).
Credit, three semester hours each course.

For courses in the teaching of Public School Music, and Physical Education, and for additional courses creditable for teachers of these special subjects, refer to these departments under "Courses of Study."

ENGLISH

S 203, 204. INTRODUCTION TO LITERATURE. 8:00 33 MRS. WENNER
A course of reading from English and American authors, designed to introduce the student to literature and to aid him in forming a taste for good literature.
Six times a week. *Credit, three semester hours each term.*

S 209, 210. AMERICAN LITERATURE. 10:40 33 MRS. WENNER
A survey of American poetry and prose, with some attention to the development of American life as revealed in the literature.
Six times a week. *Credit, three semester hours each term.*

S 216. BIOGRAPHY. 9:20 31 DR. WILLS
A course in biography as a type of literature, with readings in representative biographies.
Six times a week. *Credit, three semester hours.*

S 303. SHAKESPEARE. 8:00 35 DR. KERLIN
A close study of three plays—a comedy, a tragedy, and a history—with due attention to the Elizabethan stage. The purpose of the course is to give an insight into the meaning of the plays as they were understood by an Elizabethan audience and into the staging of the plays when they were first presented.
Six times a week. *Credit, three semester hours.*

- S 307. MODERN ENGLISH. 9:20 31 DR. WILLS
Grammar and usage.
Six times a week. *Credit, three semester hours.*
- S 318. MILTON. 8:00 35 DR. KERLIN
Milton's shorter poems, with as much of *Paradise Lost* as can be read in the allotted time.
Six times a week. *Credit, three semester hours.*
- S 319, 320. WORLD LITERATURE. 9:20 33 DR. KERLIN
A course of reading to acquaint the student with some of the important literary productions of ancient and modern times which have influenced the civilization of Europe and America.
Six times a week. *Credit, three semester hours each term.*
- S 321. POETRY. 10:40 31 DR. WILLS
Its technique and meaning.
Six times a week. *Credit, three semester hours.*

FRENCH

- S 103-104. SECOND YEAR FRENCH. To be arranged.
A review of grammar, the reading of standard authors.
Six times a week. *Credit, six semester hours.*
- S 305, 306. FRENCH LITERATURE OF THE EIGHTEENTH CENTURY.
9:20 24 MISS TRIBBEL
Six times a week. *Credit, three semester hours each term.*
- S 307, 308. FRENCH CONVERSATION AND COMPOSITION.
8:00 24 MISS TRIBBLE
Composition, oral and written, including a study of phonetics and a review of grammar.
Six times a week. *Credit, three semester hours each term.*

GEOLOGY

- S.401. HISTORICAL GEOLOGY. 8:00 A MR. RAVER
A survey of the history of the earth since its origin, as revealed by the existing fossils and surface features. Some attention is paid to the development of plants and animals and the economic products formed.
Six times a week. *Credit, three semester hours.*
- S 402. PHYSICAL GEOLOGY. 8:00 A MR. RAVER
An introduction to the principles underlying the origin of various geological formations with particular reference to Maryland. The primary objective of the course is a cultural interpretation of existing geological phenomena.
Six times a week. *Credit, three semester hours.*
In both S 401 and S 402, a number of field trips will be made in addition to the classroom work. Traveling expenses for the trips will be arranged with the class.

HISTORY

- S 101. GREEK HISTORY. 8:00 21 MR. WILDER
This course includes a brief survey of ancient civilizations as a background for Greek History.
Six times a week. *Credit, three semester hours.*
- S 102. ROMAN HISTORY. 8:00 21 MR. WILDER
Six times a week. *Credit, three semester hours.*
- S 201. MEDIEVAL EUROPEAN HISTORY. 9:20 21 MR. WILDER
A general course dealing with the development of Europe from 276 to 1500.
Six times a week. *Credit, three semester hours.*
- S 204. RECENT AMERICAN HISTORY. 9:20 21 MR. WILDER
Six times a week. *Credit, three semester hours.*
- S 302. EUROPE SINCE 1914. To be arranged
Six times a week. *Credit, three semester hours.*
- S 303. AMERICAN FOREIGN POLICY. 8:00 K DR. WHITFIELD
Six times a week. *Credit, three semester hours.*
- S 305. HISTORY OF ENGLAND. 10:40 K DR. WHITFIELD
Six times a week. *Credit, three semester hours.*

LIBRARY SCIENCE

The objective of the Library Science courses is the training of school librarians and teacher-librarians. For the past several years the libraries in the schools of Maryland have been given special attention and encouragement, including liberal appropriations. In order that the working efficiency of the library might be improved, the need generally is for a staff member, teacher, or part-time teacher to be trained in the elements of book selection, cataloguing, etc. The summer courses aim to meet this need.

- S 301. CLASSIFICATION. Lec. 9:20 Library 1st Floor MISS PRATT
Lab. 12:40 Library 1st Floor
Six times a week. *Credit, three semester hours.*
- S 303. CATALOGUING. Lec. 8:00 Library 1st Floor MISS PRATT
Lab. 2:00 Library 1st Floor
The essentials of classification and cataloguing needed for the organization of school libraries. An adaptation of the American Library Association Catalogue Rules and the Dewey Decimal Classification (abridged edition) form the basis of this work. Actual practice is given.
Laboratory fee, \$3.00.
Six times a week. *Credit, three semester hours.*

- S 305. REFERENCE WORK AND BIBLIOGRAPHY. MISS BILLINGSLEA
Lec. 10:40 Library 1st Floor
Lab. 2:00 Library 1st Floor
A study of the reference works most used in school libraries; practical problems assigned.
Six times a week. *Credit, three semester hours.*

S 307. BOOK SELECTION. 9:20—12:00 Library 1st Floor MISS ANNABLE

Criteria for the selection of books for the school library; a study of the various types of literature; a discussion of publishers and book buying. (See note under S 309.)

S 309. TEACHING THE USE OF BOOKS AND LIBRARIES. 9:20 to 12:00 MISS TEAR

Library, 1st Floor, Education Room

Methods of teaching the use of books and libraries in elementary and secondary schools; laboratory practice in selecting references and bibliographies for specific units on different school levels. Prerequisites, S 301, S 303, S 305.

Note:—Courses S 307 and S 309 are consecutive. S 307 will be given intensively, meeting double periods during first half of the first term, and will be followed by S 309 during the second. Students will register for both and will receive six hours credit for the two courses.

Six double periods a week. *Credit, three semester hours for each course.*

S 311. THE ADMINISTRATION OF SCHOOL LIBRARIES.

MISS BILLINGSLEA

Lec. 8:00 Library 1st Floor

A study of the problems of maintaining effective school library service; planning the school library; the use of student assistants; circulation and attendance aspects of school library service; means of providing library service to the various departments and teachers in the school.

Six times a week. *Credit, three semester hours.*

MATHEMATICS

S 103. COLLEGE ALGEBRA. 8:00 25 DR. SPICER

Six times a week. *Credit, three semester hours.*

S 104. TRIGONOMETRY. 8:00 25 DR. SPICER

Plane and spherical.

Six times a week. *Credit, three semester hours.*

S 107. SOLID GEOMETRY. 9:20 25 DR. SPICER

Six times a week. *Credit, three semester hours.*

S 304. INTRODUCTION TO STATISTICAL METHOD. 9:20 25 DR. SPICER

An application of the principles of statistics to the data and problems of economics, psychology and education. Topics treated include graphic methods, frequency distribution, averages, index numbers, measures of dispersion, normal curve, correlation.

Six times a week. *Credit, three semester hours.*

Courses in Analytical Geometry, Calculus, and Mathematics of Investment will be given if there is sufficient demand.

MUSIC

S 101, 102. SIGHT-SINGING AND EAR-TRAINING. 9:20 Studio MR. SPANGLER

The singing and dictation of scales, intervals, triads, rhythmic patterns, and melodies; elements of music theory.

Five times a week. *Credit, two semester hours each term.*

S 107, 108. MUSIC APPRECIATION. 8:00 Studio MR. DE LONG

The elements of music—rhythm, melody, design, etc., as found in the folk songs, and proceeding historically, through selected works of the masters of symphony. The course is designed to give the average listener a better understanding and appreciation of the world's great music.

Six times a week. *Credit, two semester hours each term.*

S 109, 110. CHORAL CLASS. 9:20 Studio MR. DE LONG

The study of sacred and secular choral literature, its history and development; the appreciation of voice principles in relation to choral singing.

Three times a week. *Credit, one semester hour each term.*

S 205, 206. ELEMENTARY HARMONY. 8:00 Studio MR. SPANGLER

Harmonization of melodies and basses with principal triads and inversions, and dominant seventh chord and inversions. Prerequisites, Music S 101, 102 or its equivalent.

Three times a week. *Credit, two semester hours each term.*

Individual instruction will be given in:—

S 211, 212. PIANO. MR. SPANGLER

S 213, 214. VOICE. MR. DE LONG

S 215, 216. PIPE ORGAN. MR. SPANGLER

S 217, 219. VIOLIN. MR. ROYER

S 305. ADVANCED HARMONY AND COUNTERPOINT. MR. SPANGLER

Secondary sevenths, altered chords, modulation, passing tones and embellishments. Harmonization of chorales. Strict counterpoint in the five species.

Hours and credits in Music S 211, 212; S 213, 214; S 215, 216; S 217, 218; S 305 will be arranged with the instructors.

Course fee for regular summer students, \$5.00 per credit hour; for special students, \$15.00 per credit hour. Practice fee for organ, \$5.00 per five-week term for one hour of practice per day.

S 331. ELEMENTARY SCHOOL MUSIC. 12:40 23 MR. ROYER

The teaching of rote songs, elementary theory, sight reading, the selection of appropriate material for rhythm bands and folk dancing.

To make this course as practical as possible, two age groups of elementary school children will be used in demonstration work.

Five times a week. *Credit, two semester hours.*

Note:—This course may be taken with S 107, 108, or with one hour of Piano or Voice to earn three hours credit.

S 335. CONDUCTING AND ORCHESTRAL INSTRUMENTS. MR. ROYER
10:40 The Y. Room

The principles of conducting; the technique of the baton; conducting without a baton; choral conducting.

Elementary instruction on the following instruments, loaned to students by the college: violin, clarinet, and cornet.

Three times a week. *Credit, one semester hour.*

PHYSICAL AND HEALTH EDUCATION

- S 301. GAMES OF LOW ORGANIZATION. 10:40 Girls' Gymnasium
MISS PARKER

The teaching of games suitable for large or small groups in gymnasium, school room, playground, and camps; the teaching of sports for men and women.

Twice a week and practice. *Credit, one semester hour.* (See note to Phys. Ed. S 403.)

- S 305. HEALTH EDUCATION. 9:20 Girls' Gymnasium. MISS PARKER

The principles, methods, and materials of teaching health in the high schools; correlation of health with physical education; health examination and the control of communicable diseases; school sanitation.

Six times a week. *Credit, three semester hours.*

- S 401. PRINCIPLES OF PHYSICAL EDUCATION. 8:00 Girls' Gymnasium
MISS PARKER

A curriculum study including the aims, objectives, selection, classification, and application of physical activities in the educational program.

Six times a week. *Credit, three semester hours.*

- S 403. PHYSIOLOGY AND PSYCHOLOGY OF PHYSICAL ACTIVITY
10:40 Girls' Gymnasium MISS PARKER

The mechanics of different activities; physiological effects of exercise; an analysis of the mental processes during participation in classified activities.

Four times a week. *Credit, two semester hours.*

Note:—This course may be taken with S 301 to earn three semester hours credit.

PHYSICS

- S 101. PHYSICAL SCIENCE. 9:20 A MR. RAVER

Man and his environment, an integrated course in the physical sciences, astronomy, geology, physics, and chemistry, with particular emphasis on man's relation to the physical world. Classwork is supplemented by use of the college observatory, field trips, visual material, and demonstration experiments. (The equivalent of Biology S 103, "The World and Living Things," given in 1939.)

Laboratory fee, \$5.00.

Six times a week. *Credit, three semester hours.*

- S 201, 202. GENERAL PHYSICS. 10:40 A MR. RAVER

Mechanics, sound, heat, light, magnetism and electricity. Prerequisite, Mathematics 101, 102.

Laboratory fee, \$10.00.

Six hours of recitation and six hours of laboratory weekly.

Credit, three semester hours each term.

SOCIAL SCIENCE

- S 201, 202. INTRODUCTION TO ECONOMICS. 8:00 37 DR. STONE

A study of the principles of our economic organization and their application to the economic problems of the day.

Six times a week. *Credit, three semester hours each term.*

- S 323. ECONOMIC GEOGRAPHY. 10:40 37 DR. STONE
Six times a week. *Credit, three semester hours.*
- S 331, 332. INTRODUCTION TO SOCIOLOGY. 9:20 39 DR. EARP
A study of social origins, social development, social progress, and social problems.
Six times a week. *Credit, three semester hours each term.*
301. SOCIAL PSYCHOLOGY. 10:40 39 DR. EARP
The study of the processes by which the individual acquires his human nature and personality.
Six times a week. *Credit, three semester hours.*
-

SPECIAL FEATURES

The summer session is enriched and enlivened by occasional recitals, receptions, and outdoor dramatics; by lectures, demonstrations, and exhibits by specialists who have a message; by field trips for the collection of material and observation of phenomena in connection with the biology, geography, and geology courses; by instructive excursions to places economically and historically interesting, as the Battle Fields of Antietam and Gettysburg, and the libraries, art galleries, museums, and other educational nuclei in Baltimore and Washington; by afternoon and supper picnics in the gardens and parks on the campus. The community and the College unite for the instruction and entertainment of the summer group.

SCHEDULE

8:00—9:20

Education S 311
 Education S 323
 Education S 445
 English S 203, 204
 English S 303
 English S 318
 French S 307, 308
 Geology S 401, 402
 History S 101, 102
 History S 303
 Library Science S 303
 Library Science S 311
 Mathematics S 103, 104
 Music S 107, 108
 Music S 205, 206
 Physical Education S 401
 Social Science S 201, 202

9:20—10:40

Biology S 210
 Biology S 305
 Education S 303
 Education S 321
 English S 216
 English S 307
 English S 319, 320
 French S 305, 306
 History S 201
 History S 204
 Library Science S 301
 Library Science S 307
 Library Science S 309
 Mathematics S 107
 Mathematics S 304
 Music S 101, 102

Music S 109, 110
 Physical Education S 305
 Physics S 101
 Social Science S 331, 332

10:40—12:00

Biology S 101-102
 Education S 313
 Education S 325
 Education S 401
 English S 209, 210
 English S 321
 History S 305
 Library Science S 305
 Library Science S 307
 Library Science S 309
 Music S 335
 Physical Education S 301
 Physical Education S 403
 Physics S 201, 202
 Social Science S 301
 Social Science S 323

12:00—12:40 Lunch

12:40—2:00

Biology S 101-102
 Library Science S 301
 Music S 331

2:00—3:20

Biology S 210
 Biology S 305
 Library Science S 303
 Library Science S 305

