ANNUAL CATALOGUE

THE
WESTERN
MARYLAND
COLLEGE
BULLETIN

WESTMINSTER Maryland

# The

# WESTERN MARYLAND COLLEGE BULLETIN

Ninety-third Annual Catalogue



Westminster, Maryland

Volume XLI

March, 1960

Number 4

**食食を食べるできるできるできるできるできただけでき** 

VESTERN MARYLAND COLLEGE BULLETIN

Annual Catald

Western Maryland College Bulletin, Westerinter, Maryland, published eight times a response for the college August, and October, and tweet in February, by the College. The College and College are second class matter, say 19, 1921, at the Posterior at Westerinary, for the College and the College and College

## CONTENTS

RECENTERED RECENTERED RECENTERED IN

	PAGE
College Calendar for 1960-1961	5
AN INTRODUCTION TO WESTERN MARYLAND COLLEGE	7
Purposes and Objectives	11
Preparation for a Career	12
FACILITIES	17
Educational	19
Residential	19
Health and Physical Welfare	20
General	20
FROM ADMISSION TO GRADUATION	21
Admission	23
Grades and Reports	24
Degrees	25
The Accelerated Program	
Graduation Honors	28
Awards	28
Preparation for High School Teaching	29
GENERAL INFORMATION	31
Extracurricular Activities	33
Expenses	
Student Aid	
Endowments	
Courses of Instruction	41
DIRECTORY	95
Board of Trustees	96
Administration and Staff	98
Faculty	
Degrees and Honors Conferred in 1959	
Western Maryland College Alumni Association	115
Recapitulation of Graduates	
Student Register for 1958-1959	
Recapitulation of Students	143
Enduring Investments	144

# Calendar

## 1960

January	February	March	April
Su Mai Tu We Th Fr Sa	Su Mar Ta War Ta Fr Sa 1 2 3 4 5 6	So Ma To We Th Fr Sa	So Me Te We Th Fr (So.)
3 4 5 6 7 8 9 10 11 12 13 14 15 16	7 8 9 10 11 12 13 14 15 16 17 18 19 20	6 7 8 9 10 11 12 13 14 15 16 17 18 19	3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30	28 29 24 25 26 27	20 21 22 23 24 25 26 27 28 29 30 31	17 18 19 20 21 22 23 24 25 26 27 28 29 30
20000000		0000000	0000000
May	June	July	August
5-M-Y-W-TS F-3-	Se Mal To Wal Th Fe Ca	SelMo YeyWelTh (Fr (Se)	5a Mo To We Th Fr 5a
8 9 10 11 12 13 14 15 16 17 18 19 20 21	(5   6   7   8   9   10   11   12   13   14   15   16   17   18	3 4 5 6 7 8 9 10 11 12 13 14 15 16	7 8 9 10 11 12 13 14 15 16 17 18 19 20
22 23 24 25 26 27 28 29 30 31	19 20 21 22 23 24 25 26 27 28 29 30 3	17 18 19 20 21 22 23 24 25 26 27 28 29 30	21 22 23 24 25 26 27 28 29 30 31
0000000	0000000	31000000	
September	October	November	December
3a Ma Ta We Th Fr 15a	Se Mel Te We The Pr (Se	Su Ma To We Th Fe So	5e Me To We Th Fr 5e
4) 5 6 7 8 9 10 11 12 13 14 15 16 17	9 10 11 12 13 14 15	6 7 8 9 10 11 12 13 14 15 16 17 18 19	11 12 13 14 15 16 17
18 19 20 21 22 23 24 25 26 27 28 29 30	16 17 18 19 20 21 22 23 24 25 26 27 28 29	20 21 22 23 24 25 26 27 28 29 30	18 19 20 21 22 23 24 25 26 27 25 29 30 31
0000000	30(31)	0000000	0000000

# 1961

January    5   5   5   7   7   7   7   7   7   7	February  5-18-2 70-18-71-71-71-71  5-18-2 70-18-71-71-71  5-16-17-8-71-71-71  5-16-17-8-71-71-71  5-16-17-8-71-71  5-16-17-8-71-71  5-16-17-8	March  5:156-7:108-70 9:10 15  5:16-78-9:10 11  5:16-78-9:10 11  5:16-78-9:10 11  5:16-78-9:10 11  5:19-20-21-22-23-24  28-27-28-29-30-31	April (5) No Th No Th 17 (5) 2 3 4 5 6 17 (8) 9 10 111121314 15 16 17 18 19 205 21 22 22 24 25 26 27 28 29
May	June Salkata wathi felsa	July	August
7 8 9 10 11 12 13 14 15 6 17 18 19 20 21 22 23 24 25 25 27 36 29 30 31	41 5 6 7 7 8 1 9 110 111 12 13 14 115 16 17 18 19 20 21 22 23 24 25 26 27 28 23 30	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 23 29 30 31	6 7 8 9 10 11112 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
September	October	November	December
5a 36a 7a We 15 Fr 5a 3 4 5 6 7 8 9 10 1112 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	[5, May To We, Tal Fr ] Sa [1, 2, 3, 4, 5, 6, 7] [8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 20, 27, 28, 29, 30, 31)	5a Ma Tu We Th Fr Sa 1 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	(S) Mo. To (W. Th) (F) (S) (3 4 5 6 7 8 8 10 11 12 13 14 15 18 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## THE COLLEGE CALENDAR

#### 在在我在我在我在我在我在我在我在我在我在我在我

#### SUMMER SESSION

#### 1960

June 23, Thursday, 8:30 A. M.-12:00 M. Registration for First Term. 1:00 P. M. First Term classes begin.

July 27, Wednesday. First Term closes

July 28, Thursday, 8:30 A. M.-12:00 M. Registration for Second Term. 1:00 P. M. Second Term classes begin.

August 31, Wednesday. Second Term closes.

#### FIRST SEMESTER

## 1960-1961

September 21, Wednesday, 1:00 P. M. Ninety-fourth year begins. Registration of freshmen and transfer students.

September 22 to September 26. Orientation period for freshmen and transfer students.

September 26, Monday, 10:00 A. M. Registration for all other students.

September 27, Tuesday, 7:50 A. M. The daily class schedule begins.

September 27, Tuesday, 11:30 A. M. Fall Convocation.

November 16, Wednesday, 4 P. M. Midsemester Grades.

Western Maryland College

November 23, Wednesday, 12:20 P. M. Thanksgiving Recess begins.

November 27, Sunday, 10:00 P. M. Thanksgiving Recess ends.

December 17, Saturday, 11:50 A. M. Christmas Recess begins.

1961

January 2, Monday, 10:00 P. M. Christmas Recess ends.
January 24, Tuesday, 8:30 A. M. Semester examinations begin.
February 1, Wednesday. First Semester closes.

## SECOND SEMESTER

1961

February 7, Tuesday, 7:50 A. M. Second Semester classes begin.

March 21, Tuesday, 4 P. M. Midsemester Grades.

March 25, Saturday, 11:50 A. M. Spring Recess begins.

April 3, Monday, 10:00 P. M. Spring Recess ends.

April 17, Monday, 11:30 A. M. Service of Investiture of the Seniors with Academic Costume.

May 6, Saturday. May Day.

May 23, Tuesday, 8:30 A. M. Semester examinations begin.

June 2, Friday. Second Semester closes.

June 2 to 5. Commencement Period.

# AN INTRODUCTION TO WESTERN MARYLAND (OLLEGE

在我在我我我我我我我我我我我我我我我我我我

# Western Maryland College

MERICA PROVIDES many excellent colleges for young people seeking higher education. An applicant should make certain that the college of his choice is of good standing and has ideals and objectives with which he is in accord.

Western Maryland College is a liberal arts institution, accredited by the Middle States Association of Colleges and Secondary Schools and by the University Senate of the Methodist Church. It holds membership in the National Association of Schools of Music and has the approval of that Association for a Bachelor of Arts degree in applied music and in music history and literature. It is on the approved list of the American Association of University Women. The College is coeducational, the first institution south of the Mason and Dixon Line to open its doors to both young men and young women. A limited enrollment, with a ratio of one instructor for every twelve students, makes possible a close relationship between students and faculty and among the students themselves. Members of the faculty are chosen not only for their scholarship, but for their character, their ability to teach, and their willingness to counsel with students, themselves, and the students themselves.

Western Maryland College aims to produce graduates with the qualities of leadership and a sense of responsibility for personal development and the advancement of society. At the same time it provides courses for professional training in stated areas as well as preprofessional training for those who plan to continue their education in the various specialized fields.

One of the distinctive features of the College is its emphasis upon character development. Chartered in 1868 under the auspieces of the former Methodist Protestant Church, it is now one of the church-related colleges of the Methodist Church. While it is open to students of all faiths and makes no religious tests of any, it gives ample opportunity for moral and religious development. It urges all students to attend church on Sunday and requires attendance each Sunday evening at the College Chapel Service. The students govern themselves by their own elected representatives who are assisted by faculty advisers.

The College assumes that persons enrolling will respect the tradition of the school which prohibits possessing or using alcoholic beverages on the campus or being under the influence of them at any time.

A Handbook of Western Maryland College is published each year and is presented to each incoming student. This publication contains the various regulations of the College as well as other interesting information. Ignorance of the rules and regulations cannot be construed as basis for their evasion.

Persons enrolling at the College are required to live in the domitories unless residing with parents or immediate relatives. This provides a more unified campus community and makes possible an environment where education is not pursued in isolation but in those natural relationships which typify the democratic atmosphere of American life.

Western Maryland College is ideally located on a one-hundred-acc campus at the west end of Westminster, Maryland, amid the intimate beauty of Carroll County's rolling hills. At the same time it is close to the cultural advantages offered by the City of Baltimore (twenty-eight miles distant) and the Nation's Capital (fifty-eight miles distant).

It is suggested that applicants make careful reading of the material contained in this catalogue and that they write to the College for any additional information which they may desire.

## Purposes And Objectives Of Western Maryland College

- To give its students a liberal education so that they may have an appreciative understanding of the cultural heritage of mankind; and to develop in them the ability to relate this heritage to present-day living.
- II. Consistent with this groundwork of liberal education, to prepare students for special objectives, which include:
  - 1. Graduate School.
  - Professional Schools—particularly medicine, dentistry, theology, law, social work.
  - Vocations—particularly secondary school teaching, business, and professional or technical pursuits based on a foundation of liberal education.
  - 4. Service as Reserve Officers in the Army.

## III. To encourage in its students:

- 1. Allegiance to a Supreme Being.
- 2. Recognition of the reality of moral and spiritual values.
- Recognition of the worth and dignity of human personality as the basis for democratic living.
- Awareness of material and human resources as a trust to be developed and used for the welfare of mankind.
- To prepare men and women to be healthy, well-adjusted members of society.
- V. To develop men and women of reason, taste, and vision who will assume positions of leadership in their local communities, the nation, and the world.

# Western Maryland College and Preparation for a Career

Like most of America's distinguished undergraduate institutions, where Maryland is a liberal arts college. This means that students do not receive direct training to become bond salesmen, secretaries, and the like. Rather the liberal arts college prepares its students for leadership—in business, in the professions, in the military service, in scientific work, in social and humanitarian activity.

The graduate of the liberal arts college should have a high sense of aesthetic and spiritual values, aroused and active social awareness, above all a well-stocked and well-disciplined mind. He is able after college to succeed in activity which requires not merely technical proficiency but perception and judgment, refinement and social ease, discrimination and taste. He can do more than hold a job; he can carry out, and often direct, the constructive work of the world.

Education of this calibre can be assimilated by a high school graduate of better than average mental promise or by a graduate of less pronounced intellectual distinction who has extraordinary determination and self-discipline. Certain career choices, however, require special abilities, and the material which follows is intended to make clear some of these requirements as well as to suggest a few of the principal fields open to graduates of liberal arts colleges.

## THE PROFESSIONS

THE MINISTRY. In addition to the prime requisite of complete and speaking, capacity to absorb general and philosophical concepts, interest in varied subject matter, sympathy with people. A good voice and physique are undeniably advantageous. Preministerial students may major in any department, but the most commonly chosen are Philosophy and Religion, English, History, and Sociology. Every year graduates of Western Maryland enter such seminaries as Boston, Drew, but the control of the Methodist church, as well as seminaries of other denominations. The relationship of the College to the church and the active religious life on the campus give strong preparation to preministerial students.

MEDICINE. The medical student must have decided ability in the sciences and a real liking for laboratory work. In addition to minimal requirements in undergraduate science, however, medical schools give preference to students with good training in the humanities, social studies, and philosophy. At Western Maryland a student without the special abilities for medicine is guided toward other objectives suited

1960 Introduction

to his talents, thus avoiding waste of much time and money. Though it is theoretically possible to enter medical school after three years of college, competition for admission is so keen that only exceptional students should plan on thus shortening their training. For many years premedical graduates fully recommended by the Western Maryland Faculty have been accepted into medical school. Without exception these graduates have been successful as students in medical school and as doctors after completing their training.

TEAGING. The teacher should have genuine intellectual interest and distinction, a concern for books and people, extraordinary patience and sympathy with young people. Though Western Maryland offers professional courses only in the field of secondary education and has an enviable record in the state for the preparation of junior and senior high school teachers, graduates with additional study also enter the fields of elementary and college teaching. At the present time, for instance, three Maryland college presidents (and several out-of-state), as well as numerous members of college faculties, took their undergaduate training at Western Maryland. In addition to training in the standard academic subjects, the College offers special preparation for high school teachers of Art, Music, and Physical Education. Enough courses in Library Science are included in the curriculum for the student to qualify for the Teacher-Librarian certificate.

THE LAW. It is possible to enter law school after majoring in any department, though Economics, History, Political Science, and English are the preferred specializations. Law schools request wide election of courses in many fields, stressing good scholarship, ability to think and write, skill in understanding people, as well as knowledge of the Constitution, American history, and the various economic and legislative patterns. Approved law schools have recently raised their requirements from two to three years of college, and all but the finest students must have a college degree to enter a good law school. Western Maryland graduates have attended most of the well-known law schools in the East, with the greatest number going to the University of Maryland and the schools in the District of Columbia.

## BUSINESS

The most natural subject for specialization is of course Economics, though many graduates enter business after majoring in such fields as History, Political Science, and English. It should be emphasized that most corporations have their own training courses for junior executives and prefer broad education rather than highly specialized "job preparation"; thus specific training is usually furnished by the employer, after the graduate is on the job. Business executives expect college graduates to have wide interests and information, to be able to

express themselves clearly, to deal successfully with all kinds of people, to understand the theory and practice of the American system. Western Maryland's liberal arts curriculum, enriched by the social experience of campus life, meets these requirements admirably and provides an ideal background for entrance into the world of business.

Of course, many graduates in such special fields as the sciences, mathematics, and home conomics find positions employing their particular training in business enterprise.

The woman who supplements a liberal arts education with a brief secretarial course at a business school possesses a tremendous advantage in the world of competitive business.

## SCIENCE

Engineering. In recent years engineering schools have become dissatisfied with the training of their graduates who have come directly from high school to the technical complexities of the engineering departments. Several plans have been worked out for students to take a portion of their training at a liberal arts college, thus securing the breadth and the cultural benefits of such education, and then transfer to the technical school for specialization. Students who follow this plan spend three years at college followed by two years at engineering school; they receive both the A.B. and the engineering degree at the completion of the fifth year. Western Maryland College has adopted such a cooperative program with Johns Hopkins University, whereby students who have successfully completed a prescribed curriculum through the junior year at Western Maryland will be accepted in third-year engineering by Johns Hopkins. To enter engineering, students should have exceptional ability in mathematics and quick comprehension of scientific material in general.

FORESTRY. This is a vocational opportunity for young men who medicine, law, business, and engineering, schools of forestry desire broadly educated people; they have, therefore, sought arrangements with liberal arts colleges. Western Maryland is one of a number of schools which offer the pre-professional training in forestry for Duke University. After three years at Western Maryland and two years in the Duke School of Forestry, the student receives the A.B. and the master's degree in forestry.

INDUSTRY AND GOVERNMENT SERVICE. In the laboratories of both varied industry and the government, innumerable positions of highly varied requirements are constantly open to the graduate who has been trained in mathematical, physical, or biological science. Advancement in such positions often comes in consequence of the qualities developed 1960 Introduction

by the non-scientific side of college education, so that the liberal arts graduate has in the long run a clear advantage over graduates of purely technical programs. Many Western Maryland graduates in Biology, Chemistry, Mathematics, Physics, and Home Economics hold distinguished positions in these fields.

Nursing. Nursing requires women of intelligence and integrity, whose interest is in people. In addition good physical stamina and emotional stability are needed. A college degree is increasingly in demand in nursing, especially for supervisory positions. The student is required to spend two or more years in college before entering nursing school. Those who desire a B.S. in nursing may take a prescribed course for two years or more at Western Maryland and then transfer to a hospital connected with a university which offers the B.S. in nursing. In most hospitals students who follow this program may have the period of attendance in nursing school shortened by several months. Capable students who are ambitious to secure the advantages in nursing gained by those holding a college degree are invited to write to the Biology Department, Western Maryland College, for detailed information on the combined curriculum.

#### THE ARMED FORCES

As every able-bodied male citizen must eventually serve in the armed forces, it seems advisable to train men for positions as officers. Western Maryland has had for more than forty years in ROTC unit which has always held top rating and which has contributed many effective officers in the long national emergency since 1941. The unit is at present classified as "Branch General," which allows those who graduate with commissions as reserve officers to serve in a branch of the army appropriate to their special training. Students selected for the advanced course are deferred while in college. Though a number of graduates have chosen a career in the army, the program allows the student to qualify for his academic objective and at the same time secure a commission as a reserve officer.

#### SOCIAL WORK

For some years Western Maryland has furnished a number of workers in the field of social service and rehabilitation. Such workers must be interested in people, have sympathy for the unfortunate, be willing to face disturbing conditions without distaste. Social workers most frequently major in Sociology, but some have specialized in English or Psychology. Many Western Maryland students are employed by social agencies immediately after graduation, but those who seek professional recognition in this area should plan to do graduate work

at one of the approved schools of social work. Such graduate study is often subsidized by a public agency, which at the same time gives the student part-time employment.

The new field of church secretarial work requires similar training and qualifications. Prominent among personal characteristics for such positions are the refinement and cultural attainments imparted by a liberal arts college, particularly one related to the church.

## GRADUATE STUDY

The best place to secure preparation for graduate work is the linear arts college. Graduates of Western Maryland have gone to most of the great universities in all fields. A considerable number have secured doctoral degrees. Many have studied, both in this country and abroad, on scholarships awarded on the basis of their achievement at Western Maryland. Though the majority of those securing advanced degrees go into teaching, a surprising number enter business, journalism, industrial science, and other non-pedagogical occupations.

## OTHER VOCATIONS

It is manifestly impossible to include all the occupations which dutates of liberal arts colleges enter. Two as yet unmentioned are journalism and the diplomatic service, which are popular with college graduates and for which no other training is as good. For certain other occupations, the requirements and advantages may be inferred from what has been said previously about similar fields; for instance, much that appears under the heading 'Medicine' is also true of dentistry and veterinary medicine. In some instances such as the field of professional music, success depends so much on natural talent that no general advice can substitute for a personal interview.

The College edits each year and distributes to every new student a guidance bulletin, enumerating approximately sixty academic objectives which may be fulfilled at Western Maryland; each objective is described in terms of the courses which should be taken in the major and in other departments. Other features of the advisory service for new students are described in this catalogue under "Admission."

Prospective students who desire information, either by mail or in desire information of the relationship between their chosen career and the liberal aris education may communicate with the Admissions Counselor, Western Maryland College. Any such request will be referred to the proper staff member for response. 在我我我我我我我我我我我我我我我我我我我我我

## **FACILITIES**

在我我我我在我我我我我我我我我我我我我我我我我

## Educational

LEVINE HALL OF MUSIC (1891), named in memory of James Levine Billingslea, after extensive alterations in 1939 houses the Department of Music and provides seven studios and classrooms, ten practice rooms, a recital hall, and the Doria Music Library. THE LI-BRARY (1908) contains periodical, reference, magazine, conference, and reading rooms as well as staff rooms, a classroom, and stack space for the more than 50,000 volumes contained in the collection; it is a depository for government publications. LEWIS HALL (1914), named for the College's second President, Thomas Hamilton Lewis, contains classrooms and laboratories for the Departments of Mathematics, Physics, Biology, and Chemistry. The laboratories are ample in both equipment and space. The astronomical observatory tops the building. CARROLL HALL, a property purchased in 1922, is used for the Home Economics Department, including foods and clothing laboratories and the home management program. MEMORIAL HALL (1929) contains nineteen classrooms and various departmental offices. BAKER MEMORIAL CHAPEL (1958) provides facilities on the lower floor for the Department of Philosophy and Religion and for other educational purposes. THE ART HOUSE (1921), secured from Wesley Theological Seminary in 1958, contains the classrooms and studios for instruction in applied art.

## Residential

THE PRESIDENT'S HOUSE (1889) was the gift of Daniel Baker's sons. McDANIEL HALL (1922), named for William Roberts McDaniel, for many years Vice-President of the College, is a dormitory for women and contains a large student lounge as well as many auxiliary rooms. BLANCHE WARD HALL (1935), named for Blanche Murchison Ward, wife of Albert Norman Ward, provides housing for one hundred sixty women and contains a number of rooms auxiliary to dormitory purposes. ALBERT NORMAN WARD HALL (1939), named in memory of the College's third President, is a composition of four distinct units and provides dormitory and social rooms for male students. DANIEL MACLEA HALL (1955), named for the Chairman of the Buildings and Grounds Committee, 1928-1950, is a men's dormitory, similar in design to Albert Norman Ward Hall. Several houses on the campus are used for student and faculty residences.

The Dining Hall, with a capacity of six hundred, is located in MEMORIAL HALL.

In room assignments preference is given to old students in the order of classes and to new students in the order of matriculation. When applicants do not themselves designate a choice of roommate, the College will endeavor to make selection on the basis of probable compatibility. Bedrooms are completely furnished, but pillows, blankets, linens, and towels are supplied by the student.

## Health and Physical Welfare

THE THOMPSON INFIRMARY (1950) was erected in memory of Dr. William J. Thompson, a staunch friend and trustee of Western Maryland. It provides bright, cheerful wards for both men and women in addition to isolation rooms for emergency cases. A competent nursing staff is available at all times to care for the needs of the students.

Modern and adequate physical education facilities for women are to be found in BLANCHE WARD Gymasium. THE GILL GYM-NASIUM (1989), named for Brigadier General Robert J. Gill ('10), has a main playing floor eighty by one hundred fifteen feet with folding bleachers seating one thousand. Ample lockers and shower rooms are provided as well as rooms for the Department of Physical Education and for the Director of Intercollegiate Athletics. HOFFA ATH-LETIC FIELD is a setting for intercollegiate sports. HARVEY STONE PAKE is a beautiful tract of five acres with an amphitheater and a covered pavilion. A nine-hole golf course, four playing fields, and ten tennis courts are available for student use.

## General

BAKER CHAPEL (1895), gift of Mr. William G. Baker of Buckeystown, Maryland, "to the glory of God and in grateful recognition of the mercy that spared the life of a beloved son," is used for the Sunday School and other religious exercises. It contains a two-manual pipe organ by Moller. BAKER MEMORIAL CHAPEL (1958), dedicated to the memory of William G. Baker, Sr., Daniel Baker, Joseph D. Baker, and Sarah Baker Thomas, seats approximately nine hundred persons and is the setting for the weekly Sunday evening Chapel Service. A three-manual Aeolian-Skinner pipe organ was provided for this building by Dr. Roger J. Whiteford and Dr. Joseph S. Whiteford. ALUMNI HALL (1899) contains an auditorium capable of seating twelve hundred persons. It is used for assemblies, lectures, and musical programs as well as for the presentations of the Department of Dramatic Art. It contains a three-manual pipe organ by Moller. ELDER-DICE HALL, erected by the Wesley Theological Seminary in 1921, houses the Offices of Administration. WINSLOW STUDENT CENTER (1959), named in honor of Mr. W. R. Winslow, a trustee, provides spacious quarters for student activity offices, student and faculty lounges, recreation rooms, the College Bookstore, soda fountain, and grille.

# FROM ADMISSION TO GRADUATION

\*\*\*\*\*\*\*\*\*\*\*\*

## Admission

BEFORE completing plans for admission, applicants are advised to learn as much about Western Maryland College as possible.

In order to do this, they should read carefully the appropriate sections of this catalogue, and if practicable visit the campus. Too much stress cannot be laid upon the necessity for care in the selection of a college which will fill the applicant's needs and which has tradi-

tions and objectives in accordance with his ideals.

To be admitted to Western Maryland, a student must have received a high school diploma or a certificate of equivalence. Applications are considered as long as space is available; however, students are advised to apply early, preferably following the completion of their junior year in high school. Students desiring early consideration by the Admissions Committee should complete application procedures prior to November 21. Applications submitted after that date will receive consideration by March 1. All applications for admission beginning with the fall semester of 1961 must be accompanied by a nonrefundable fee of \$10.00. The payment of this fee places the College under no obligation to accept the applicant, but simply helps to defray the cost of processing the application.

Application forms and information about registration procedures

may be obtained from the Admissions Office.

In selecting students for admission to Western Maryland College, consideration is given to the following:

1. Quality and content of secondary school record.

2. Results of aptitude tests.

3. Recommendation of principal or counselor.

4. Personality record.

5. For transfer students, previous college record.

If the tests of the College Entrance Examination Board have been taken, the results should be submitted. Though not required, these tests are strongly urged, especially for applicants coming from schools

which have not sent many students to Western Maryland.

Western Maryland College will accept students transferring from other accretited colleges only if they can furnish a statement of honorable dismissal from the institution attended. A transcript of the student's record must also be presented. Transfer credit will be allowed only for courses comparable to the offerings of Western Maryland College. No transfer credit will be allowed for courses completed with the lowest passing grade of the institution formerly attended.

All applicants must be accepted by the Committee on Admissions and Standards. This regulation applies to all students not previously enrolled at the College and also to all former Western Maryland students seeking readmission, whatever their reason for withdrawal.

After an application for admission has been approved, the Col-

lege will send to the student all additional data needed before his ar-

rival on the campus.

The curriculum which each freshman pursues is not finally determined until the end of Freshman Orientation Period. During this time, the incoming students attend a series of lectures and discussions dealing with college education and college life. They are also given a number of tests, the results of which are placed in the hands of the counselors to whom the freshmen are assigned for the selection of courses and such other counseling as may be necessary. The determination of courses is based on the student's high school record, the secondary school principal's report, the placement tests, and the individual's objectives.

The counselors are members of the faculty who have had special training or experience in advising students in regard to academic problems. Assignment of counselors is made largely on the basis of the student's academic objective. Normally the individual retains the same adviser until the fourth semester, at which time a representative of the major department becomes his adviser; if the student expects to teach in high school, the Department of Education directs him in a program planned cooperatively with his major department.

In many cases, the selection of a major department should be made prior to the fourth semester. A major in Music, for instance, should be indicated at entrance, so that courses in the department may be taken during the freshman year. If one expects to major in any of the sciences, mathematics should be taken in the first year. It is advisable to have a fairly definite plan for specialization by the end of the freshman year.

For those who desire expert assistance in coming to a decision regarding the choice of a vocation, the College offers a special vocational guidance service. This consists of a series of tests, questionnaires, personal interviews, and help in interpreting the data thus obtained. The tests measure mental and emotional aptitudes, vocational interests, personality traits, etc. (A fee of \$10.00 is charged for this service.)

As an additional aid to the proper orientation of freshmen, specially trained upperclass students serve as personal advisers, particularly in such areas as the nature of a liberal education, the techniques of study, the proper budgeting of time and money, the choice of a vocation, the development of personality, and the building of a philosophy

of life.

# Grades and Reports

The instructor determines the progress of the individual and the group by means of conferences, class work, tests measuring the cumulative knowledge in the course and in the field of study, special assignments or papers, and others procedures which may prove valuable.

The scholastic standing of students is indicated by a system of

1960 Degrees

grades, designated by the letters A, B, C, D, E, F, and I. A, B, C, and D are passing grades, A indicating work of the highest rank, D of the lowest. Students receiving the grade of E are conditioned in the subject and may remove the condition in any way that is satisfactory to the instructor, provided this is done within one year. Students receiving the grade of F must repeat the course to receive credit for it. Students receiving the grade of I must complete the course within one year from date of record if a credit grade is to be given.

Students who withdraw before the end of a semester receive a withdrawal grade: WS (withdrawn satisfactory), WU (withdrawn

unsatisfactory), or WF (withdrawn failing).

The genéral quality of students' work is numerically determined by assigning quality points for each semester hour of a grade as follows: A, 3; B, 2; C, 1; D, 0; WU, 0; E,—I (until the condition is removed); F,—I; WF,—I. A student's index is obtained by dividing the number of quality points by the number of semester hours attempted. In order to be ranked in full class standing, students must complete successfully the normal program of semester hours with at least an equal number of quality points. The normal program for freshmen and sophomores is thirty-four semester hours each year; for juniors and seniors, thirty semester hours. The number of semester hours which each course carries is stated after its description in the Courses of Instruction section of this catalogue.

Reports are mailed to parents at the end of each semester and at midsemester during the freshman year. Midsemester reports are also made in courses where upperclassmen are doing unsatisfactory work. The academic records are reviewed each semester by the Committee on Admissions and Standards. A student may be dropped from college when, in the opinion of the Committee, his scholarship record is

so low as to justify such action.

Honorable Mention is given for outstanding scholarship during a college year. This honor is read at the fall convocation and recorded on the permanent record and in the catalogue. An index of 2.1 is necessary for freshmen and sophomores to receive honorable mention; for juniors and seniors, an index of 2.2 is necessary.

## Degrees

The College offers two Bachelor's degrees, the Bachelor of Arts and the Bachelor of Science. The Bachelor of Arts degree is conferred upon those students whose programs include both a major in one of the traditional subjects of the liberal arts curriculum and at least 96 semester hours in courses which are not applied or professional. The Bachelor of Science degree is conferred upon those students whose programs include either a major in an applied or professional subject or less than 96 semester hours in courses of the traditional liberal arts curriculum.

## DISTRIBUTION OF COURSES

The completion of at least 128 semester hours with an index of or above is required for the Bachelor's degree. The 128 semester hours are to be distributed among basic subjects, major requirements, and electives as listed below. The student's adviser guides his program and is at all times available for consultation; but the final responsibility for meeting the requirements for graduation rests with the student.

Basic Subjects. For either Bachelor's degree, the following basic subjects must be passed:

Semester Hours

Semest	er .
English	
Composition	6
Literature	6
Laboratory Science	6
Foreign Language	12
Social Studies	9
Biblical Literature	3
Psychology	3
Fine Arts	2
Military Science (for men)	4
Physical Education (for women)	4

Any student who has not taken a course in Biology in high school must take at least three semester hours of college Biology. If he has not taken a course in Chemistry or Physics in high school, he must take at least three semester hours in some physical science in college.

The basic requirement in foreign language is the equivalent of two years of college language. This requirement may be met in any of the following ways: three years of the same language in high school; two years each of two languages in high school; two years of one language in high school followed by the second college year of the same language; two years of one language in college.

Military science is required of all freshman and sophomore men are not veterans. A student seeking exemption must file with the President a written request which has been endorsed by his parents. Transfer students entering with not less than fifty-one semester hours credit may be exempt from the requirement in military science. For students exempt from military science, four semester hours of physical education are a basic requirement.

2. Major Requirements. For either the Bachelor of Arts or the Bachelor of Science degree, the courses must be completed which are listed under one of the departmental objectives in the Guidance Bulletin, a copy of which is given to each entering student during the Freshman Orientation Period.

Eighteen semester hours of C grade or better beyond the introductory courses are the minimum requirement within the department for a major. No more than thirty semester hours beyond the introductory courses in any one department will be counted toward the 1960 Degree

Bachelor's degree; however, students working in Special Studies courses toward Departmental Honors may be permitted six semester hours in the department beyond the maximum regularly allowed toward graduation. Introductory courses in the departments are marked in this catalogue with an asterisk.

Departments in which a major leads to the degree of Bachelor of Arts are: Art (at least twelve semester hours in History of Art), Biology, Chemistry, Economics, English, French, Greek, History, Latin, Mathematics, Music (no more than sixteen semester hours in Applied Music), Philosophy and Religion, Physics, Political Science, Premedical course, Psychology, and Sociology.

Departments in which a major leads to the degree of Bachelor of Science are: Art (less than twelve semester hours in History of Art), Home Economics. Physical and Health Education, and Public School

Music

3. ELECTIVES. For either the Bachelor of Arts or the Bachelor of Science degree, the additional courses to total 128 semester hours should be selected with the approval of the student's counselor. Those who are candidates for a certificate to teach in the secondary schools must include at least eighteen semester hours of education courses among their electives, must meet certification requirements in the subjects they expect to teach, and must be under the advice of the Department of Education as to allowable teaching subjects and combination of subjects.

Although no majors are offered in the following subjects, courses are given in them: Astronomy, Dramatic Art, Education, General Science, Geology, German, Library Science, Military Science, Reading, Russian, and Spanish.

If less than 96 semester hours be offered from the traditional liberal arts courses, the Bachelor of Science degree will be conferred. Courses which are classified as applied or professional rather than as traditional liberal arts are as follows: Applied Art (all courses); Dramatic Art 303, 304; Business Administration (all courses); Education (all courses); Education (all courses); Library Science (all courses); Military Science 301, 502, 401, 402; Applied Music, Public School Music (all courses), Musical Organizations; Physical and Health Education (all courses unmbered higher than 202).

# The Accelerated Program

In normal procedure a degree is earned over a four-year period. Many students justifiably desire to shorten this period as much as possible. For such students a sequence of courses has been provided which meets the requirements for the degree in slightly less than three years. This acceleration is possible for students who attend college during the summer session. Students may enroll at the opening of the fall, winter, or summer terms.

## Graduation Honors

The College grants two types of honor citations at graduation, General Honors and Departmental Honors. The attaining of these citations depends on the quality of work done, as outlined below.

- 1. General Honors: Summa Cum Laude and Cum Laude. These honors are recorded on the diplomas, on the students' permanent records, and in the catalogue. An index of 2.5 is necessary for Summa Cum Laude, 2.2 for Cum Laude. Students who have transferred credit from other institutions must have achieved the index necessary for general honors both in the courses taken at Western Maryland and in all the courses taken.
- Departmental Honors: Honors in (name of the major department). These honors are recorded on the students' permanent records and in the catalogue. To receive departmental honors, students must:

a. Have an index of 2.2 in an aggregate of all courses taken in the major department.

- b. Pass a comprehensive examination in the major field.
   c. Satisfy any departmental requirements, such as engaging in seminars or in individual directed study, submitting an essay, etc.
- d. Be recommended by the department.

## Awards

The following awards are bestowed annually:

THE BATES PRIZE, founded in 1905 by Edward Bayley Bates of the Class of 1898 in memory of Rev. Laurence Webster Bates, D.D., is a gold medal awarded to the member of the graduating class who handle the best record during his undergraduate course as a college man.

THE MARY WARD LEWIS PRIZE, founded in 1920 by the Browning Literary Society in honor of the wife of the second President of the Ciclege, is a gold medal awarded to the member of the graduating class who has made the best record during her undergraduate course as a college woman.

THE JOHN A. ALEXANDER MEDAL, founded in 1920 by the Class of 1917 in memory of John A. Alexander, a member of the Class of 1917 who died in World War I, is a gold medal awarded to the member of the graduating class who has made the best record in athletics.

1960 Awards

THE LYNN F. GRUBER MEDAL, founded in 1925 by the Black and White Club as a memorial to Lynn F. Gruber of the Class of 1926, is given for proficiency in extracurricular activities.

THE ADELAIDE ERICHS WATSON PRIZE, established by her husband, Dr. Harry G. Watson of the Class of 1889, is given to a member of the graduating class for excellence in Home Economics.

THE UNITED STATES HISTORY AWARD, established through a bequest of Mr. H. Peyton Gorsuch for students excelling in United States History, was founded to increase interest in the historical background of the American nation.

THE FELIX WOODBRIDGE MORLEY MEMORIAL AWARD is made annually to that member of the Freshman Class who by his or her development on "The Hill" has most happily justified admission to the college community. The award was established in 1952 by Mr. and Mrs. Felix Morley, with supplementary gifts by other friends, in memory of their son, who was a freshman at the College during the academic year, 1951-1952.

THE ALUMNI CITIZENSHIP AWARD, established in 1952, is given annually to a senior man and a senior woman who have displayed a steadying loyalty toward their classmates and college through their active participation in developing what is best for the campus life of Western Maryland College.

THE AMERICAN ASSOCIATION OF UNIVERSITY WOMEN AWARD has been made annually since 1954 to the woman member of the graduating class whose college record indicates greatest promise for realization of the ideals of the association.

# Preparation for High School Teaching

The Department of Education offers comprehensive curricula for the preparation of high school teachers of the academic subjects and of the following special subjects: Art, Library Science, Music, and Physical Education. Each student preparing to teach plans his course and works under the guidance of the Education Department throughout the course. If the student carefully plans his program, he may qualify to teach two or more high school subjects, complete the professional requirements for certification in Maryland, and meet the requirements for the Bachelor's degree in the usual four years.

Only those students who rank academically in the upper fourfifths of the class are eligible to take the courses in Education. For Western Maryland College

further information refer to the statement of the Education Department under Courses of Instruction.

## THE MASTER'S DEGREE

Western Maryland College offers programs leading to the degree of combined internship teaching and graduate study, and to selected teachers in service interested in meeting requirements for renewal of certificates or for additional certificates through part-time and summer session courses. During the fall and spring semesters, various campus and off-campus classes are offered in various centers in Maryland. For further information relative to these programs write to the Head of the Education Department.

**电影电影电影电影电影电影电影电影电影电影电影电影** 

# GENERAL INFORMATION

**できるされることできることできることできることできた** 

## Extracurricular Activities

## STUDENT GOVERNMENT

Realizing the opportunity given during the four years in college to develop qualities of leadership and good citizenship, the Administration encourages student participation in self-government and in worthwhile extracurricular activities. Representatives of the Student Government and the Faculty compose a Student Life Committee, which directs the varied social program of the college year.

Upon registration all students become members of the Student Students organized to direct the conduct of students in all phases of college life. The governing body is com-

posed of student representatives.

## HONOR SOCIETIES

The national honorary biological society, Beta Beta Beta, established a chapter at Western Maryland College in 1982. A student interested in biology may be initiated into the society after he has obtained a total of ten semester hours credit in biology, provided this and all his other college work is of superior grade. Members are elected at the beginning of each semester by the active members of the chapter, on nomination by the faculty of the Biology Department.

In 1935 there was organized at the College a local honor society, The Argonaus. Fellowship in the society is reserved for those who graduate with honors, but the activities of the organization on the campus are carried on chiefly by the associates, who are either candidates for graduation honors or have the grade average required by the society and have spent at least four semesters in this or another college of recognized standing. Occasional meetings are held to hear reports on scholarly investigations, and a banquet each spring honors the fellows.

The Trumpeters, for senior women, is an honorary society dedicated to campus service. Members are chosen at a tapping ceremony according to a point system based on leadership ability, personality,

character, and potentiality.

Phi Sigma Tau is a national honorary society for philosophy. Its aim is to develop an interest in philosophical study and discussion. Active membership is open to students with the requisite scholarship qualifications. Others interested in philosophical discussion may become associates.

## RELIGIOUS ORGANIZATIONS

There are on the campus the Student Christian Association and the William G. Baker Stunday School, in which all Students are invited to participate. Within the Student Christian Association, there are various denominational clubs. The Wesleyana and the Wesleyanettes are clubs for students interested in Christian work as a career.

### ATHLETIC ORGANIZATIONS

There are two parallel athletic programs for men on the campus—the intercollegiate (varsity sports) and the intramural programs. The intercollegiate activities include baseball, basketball, football, golf, rifle, soccer, tennis, track, and wrestling. The intramural program offers basketball, golf, softball, tennis, touch football, track, and vollevball.

Women's athletics are organized under the Women's Athletic Association. Archery, badminton, basketball, fencing, golf, hiking, hockey, softball, tennis, and volleyball are among the sports included in

the year's program.

## SOCIAL FRATERNITIES AND SORORITIES

There are eight of these organizations on the campus, all of them of local origin: Alpha Gamma Tau, Delta Pi Alpha, Gamma Beta Chi, and Pi Alpha Alpha for men; Delta Sigma Kappa, Iota Gamma Chi, Phi Alpha Mu, and Sigma Sigma Tau for women.

#### MISCELLANEOUS CLUBS

Among the organizations concerned with special interests may be mentioned Delta Omicron (a national professional music fraternity for women) and such music organizations as the Choir, the Glee Clubs, the Band, and the Orchestra; Le Cercle Francais; the Classics Club; the College Players; the Home Economics Club; the International Relations Club; the Junior Reserve Officers Association; and the Student Education Association.

#### STUDENT PUBLICATIONS

The Gold Bug is a semi-monthly paper issued by the students of the College. The Aloha, the student annual, is edited and published by the senior class. A student-edited literary magazine, Contrast, publishes the best writing done by undergraduates.

## CONCERT AND LECTURE PROGRAM

The College regularly invites speakers of note to address the student body on subjects of general or scholarly interest. A series of musical and dramatic programs features not only members of the Departments of Music and Drama, but outstanding guest artists. One of the annual events is the concert by the National Symphony Orchestra under the direction of Dr. Howard Mitchell.

# Expenses

Western Maryland College has always attempted to keep its fees within the reach of those students coming from families with moderate incomes, so that its educational program will not be restricted to the wealthy. In these days of increasing price and wage levels such a policy has been extremely difficult, and the following charges, which

1960 Expenses

are less than those of many independent colleges of like calibre, are made possible, without impairing the quality of the college program, only because of the liberal support of the Methodist Church, contributions from business and industry, and the generous help of many of our alumni and friends.

The tuition charge for a full-time student is \$400 per semester. Students carrying less than 12 semester hours are not considered full-time students and are charged \$\$90 per semester hour. Board and room charges (depending on room selection) range from \$\$25.00 to \$\$85.50 for a semester. (The College reserves the right to increase the amount for board if food costs rise.) An extra tuition charge is made for certain courses in Art and in Dramatic Art, where there is individual instruction, and for private instruction in voice, piano, organ, violin, and other instructions. These fees are listed under the course descriptions.

A registration fee of \$15 is charged each new student. An advance deposit of \$50 on the room and board charge is required annually from each boarding student prior to the opening of the first semester upon notification from the College. The above fee and deposit are not refundable.

An activities fee of \$40 is payable annually. Laboratory and materials fees are listed under the description of the courses in which they are required. A health fee of \$15 is required annually of all boarding students entitling them to the services of the nurse and the use of the infirmary up to seven days. A charge of \$1.50 per day is made for use of the infirmary in excess of seven days. Music practice rooms or piano, violin, and voice carry a fee of \$5 per daily hour per semester; organ, \$7.50 to \$15.00.

The following miscellaneous fees are charged:

Vocational Guidance Service (optional)	\$10.00
Late Registration	2.00
Diploma	8.00
Transcripts of Record (each)	1.00
(A student is entitled to one transcript without cha	ree)

The regular college year consists of two semesters; it is assumed that a student will not withdraw from the College during a semester except for justifiable reasons. In the event that such a withdrawal is necessary, refunds for tuition and room may be allowed on the following basis:

Less than 2 weeks	80%	refund
Between 2 and 3 weeks	60%	refund
Between 3 and 4 weeks	40%	refund
Between 4 and 5 weeks	20%	refund
5 weeks or more	no	refund

No fees will be refunded. A pro-rata refund will be made for board in the case of students absent from college for a continuous period in excess of three weeks. Bills are due when presented, and students will not be admitted to class, advanced from one class to another, nor be graduated until accounts are settled in full.

Total charges for all necessary college expenses (including textbooks, which may be purchased at the College Bookstore) are approximately \$165,000 for the regular college year.

#### MONTHLY PAYMENTS

The College offers the convenient TUITION PLAN for those parents who prefer to pay tuition and other fees in equal monthly instalments. The following plans are available at the cost indicated:

One Year Plan (8 payments) – 4% more than Cash Price Two Year Plan (20 payments) – 5% more than Cash Price Three Year Plan (30 payments) – 6% more than Cash Price Four Year Plan (40 payments) – 6% more than Cash Price

The 2, 3, and 4 year plans include Parent Life Insurance for qualified parents. This insurance coverage provides funds for the cost of the remaining period of schooling covered by the contract, if the parent who has signed the contract dies. A descriptive pamphlet will be sent upon request.

The Tuition Plan is optional and offered solely as a convenience.

## Student Aid

Students who are accepted by the Committee on Admissions and Standards and who cannot attend college without financial aid may be eligible for assistance through scholarships, self-help positions, or the loan funds. Those interested in teaching in the public schools should note the paragraphs below describing the scholarship assistance offered by the State. Applicants for any type of financial aid should communicate with the College Admissions Counselor as early as possible.

## COLLEGE SCHOLARSHIPS AND SELF-HELP POSITIONS

Western Maryland College has available a limited number of scholarships that are awarded annually to worthy students. In addition to those listed on the following pages, there are a few special scholarships ranging in value from one hundred dollars to full tuition annually.

There are a number of self-help positions on the campus whereby a student can earn up to three hundred dollars annually. On the theory that freshman students should be free to give full time to achemic and extracurricular activities, these positions are reserved for upperclassmen. To those freshman students, however, who find it necessary to have help of this sort, the College awards Freshman Scholarships for the first year only which give the student an outright grant cauvidant to what he might earn in a subsequent year.

1960 Scholarships

#### NATIONAL METHODIST SCHOLARSHIPS

The Board of Education of the Methodist Church makes available to Western Maryland College a limited number of scholarships known as "National Methodist Scholarships," for which members of the Methodist Church are eligible. They are awarded on the basic of academic excellence and financial need. The holders of the scholarships receive their educational expenses up to \$500.

#### STATE SCHOLARSHIPS

An Act of the General Assembly of Maryland enables the College to furnish tuition and board free to two students (one young man and one young woman) from each county of the State and from each legislative district of Baltimore City. A scholarship cannot be held by the same student for more than four years, nor beyond the time of receiving a Bachelor's degree; and the holder is required to give bond to the State of Maryland for such amount, with such security, as may be approved by the College, that he or she will teach school within the State for not less than two years after leaving College. In order to enable the College to carry out fully the intention of the Act of the Legislature providing for these scholarships, it is highly important that only those students be appointed who are graduates of accredited four-year high schools, who meet the scholastic requirements for recommendation of the State Department of Education, and who desire to qualify as high school teachers in the State of Maryland. A medical examination for the Teachers' Retirement System should be required before an appointment is made. Candidates for these scholarships should apply to the College for information regarding the competitive examination.

The State also awards annually approximately one hundred fifty Teacher Education Scholarships worth \$500.00 apicee. Recipients may choose to attend any of several private colleges, of which Western Maryland College is one. Students holding these scholarships undertake the same obligations as those holding the scholarships indertake the same obligations as those holding the scholarships will be made by the State Department of Education and will be based upon the results of a competitive examination, which is given early in the calendar year. Information and application blanks are available from high school principals or from the State Department of Education.

In Carroll County there are also tuition scholarships for two residents of each district of the county. Information concerning these scholarships may be secured from the Board of Education of Carroll County.

## STUDENT LOAN FUNDS

For those students who find it necessary to borrow money to finance their college education, there are loan funds. The loan fund established by the National Defense Education Act of 1958 is available to a limited number of needy students, especially those pursuing studies in the sciences and public school teaching field. Methodist student loans are available to students who are Methodist and who have the requisite scholarship qualifications. In addition, the College has a limited loan fund which is usually restricted to juniors and seniors.

## Endowments

Within the framework of the general Endowment Fund of the College, totaling approximately \$1,900,000, there are a number of special endowments that have been contributed for specific purposes, as follows:

THE OSCAR LAFAYETTE MORRIS LIBRARY MEMORIAL FUND

By the will of the late Oscar Lafayette Morris, of Salisbury, Maryland, the College came into possession of a bequest which has been set apart as a special endowment for the Library, to be known as the Oscar Lafayette Morris Library Memorial Fund.

THE JAMES THOMPSON MEMORIAL

Through a gift made by Dr. and Mrs. William J. Thompson, of New York City, in memory of Dr. Thompson's father, the late Rev. James Thompson of the Maryland Conference of the former Methodist Protestant Church, the "James Thompson Memorial" has been established. The income from this endowment is used for the purchase of books for the Departments of Psychology and Philosophy and Religion.

THE JOSEPH ENGLAR SCHOLARSHIP FUND

This fund was established under a bequest of the late Joseph Englar, who was a trustee of the College from 1897 until his death in 1924. The income from this fund is to be used to assist needy students in pursuing their education.

THE HARRY CLARY JONES SCHOLARSHIP FUND

Through a bequest of the late Prof. Harry Clary Jones, two scholarhips are offered for seniors, one in the Chemistry Department and one in the Physics Department. If in one of these departments no outstanding andidate appears in any year, two scholarships may be given in the other department. If no candidate in either of these departments meets the requirements for this honor, then the substant for that year shall be placed back into the fund and used in awarding additional scholarships in succeeding years, as the Committee on the Award may see fit. 1960 Endowments

#### THE LEE SCHOLARSHIP FUND

Through a bequest of Miss Grace Lee, this fund was established to provide scholarship assistance for the benefit and education of deserving students. The beneficiaries are to be students who are unable to meet the full expenses of a college education.

#### THE FLORENCE E. STONER WESTERN MARYLAND FREE SCHOLARSHIP

By the will of the late Frank L. Stoner, of Frederick, Maryland, a trust fund was set up, the income from which is to be used for the maintenance of a free scholarship at Western Maryland College. The trustees of this fund select the recipient.

#### THE STONE SCHOLARSHIPS

The will of the late Harvey A. Stone provides that the income from the property he bequeathed to the College shall be applied to the education of male students at Western Maryland College who may be pursuing a course preliminary to entering upon a theological course.

## THE W. EDWIN WARFIELD MEMORIAL SCHOLARSHIP

This scholarship has been provided by the Lions Club of Silver Spring, Maryland, in memory of the late W. Edwin Warfield, a member of that Club and an alumnus of Western Maryland College, who died in action during World War II. It provides full tuition annually to one person selected by the Club.

### THE WILLIAM G. BAKER, JR., SCHOLARSHIP FUND

This scholarship has been established as a memorial to Mr. William G. Baker, Jr., for many years a devoted trustee of the College. It provides one tuition scholarship annually.

#### THE JOSEPH S. WHITEFORD FUND

This fund has furnished and endowed a suite of rooms in Albert Norman Ward Hall to be occupied by two worthy young men without charge.

#### THE WILLIAM R. WINSLOW SCHOLARSHIP FUND

The income from this fund provides three full tuition scholarships. It is the further stipulation of the donor that the recipient of the scholarship must be willing to earn money to pay for his room and board.

#### THE FRANK C. MARINO SCHOLARSHIP

Under the provisions of this contribution \$500.00 is available annually to give scholarship aid to needy and deserving students. No discrimination is to be made against any person because of his religious faith.

## Western Maryland College

#### THE PAGE ETCHISON MEMORIAL SCHOLARSHIP

This scholarship has been established by the Organized Bible Class Association, of Washington, in memory of Mr. Page McKendree Etchison. It provides full tuition for one student from the Washington Area selected by the Association.

#### THE ELEANOR B. GAITHER MEMORIAL SCHOLARSHIP FUND

This fund was established under the wills of the late Mr. and Mrs. James H. Gaither in memory of their daughter, who was a member of the Class of 1940.

#### THE WILLIAM W. CHASE SCHOLARSHIP

This scholarship was established by the late William W. Chase, M.D., of the Class of 1923. It provides one full tuition scholarship annually.

#### THE MUND SCHOLARSHIP

This fund has been established by Mr. and Mrs. Allan W. Mund, of Baltimore, and the income from the fund is to be used to provide a tuition scholarship for a needy student who would be unable to attend college without such assistance.

## THE GAITHER LEE FISCHBACH, JR., MEMORIAL SCHOLARSHIP FUND

This scholarship has been established by the friends and fellow-students of the late Gaither Lee Fischbach, Jr., who died during his freshman year at Western Maryland College. Since it was his intention to prepare for the Christian ministry, it is the purpose of this scholarship to assist students whose aims and ideals are similar to those of Lee Fischbach.

#### THE LAURA F. STALNAKER SCHOLARSHIP LOAN FUND

This fund has been established in memory of Miss Laura F. Stalnaker, of the Class of 1881. Loans from this fund are available to worthy students on a non-interest bearing basis and are repayable within a ten-year period after graduation.

### THE JOHN H. CUNNINGHAM SCHOLARSHIP

This scholarship is given for a Carroll County student by the Carroll County National Bank in honor of Mr. Cunningham. It is valued at \$1000.00 annually for four years, beginning in 1960-1961.

**REGREGATERRACIONES** 

# COURSES OF INSTRUCTION

在我们我我们我我们我我们我们我们我们我们我们我们

## Courses of Instruction

COURSES are designated by departments and a three digit system of numerals. The first, or hundreds, digit in a number indicates the class standing that a student must attain to be eligible for the course. Freshmen may not register for any course numbered 201 or above; sophomores, 501 or above; juniors, 401 or above.

Single numerals (e.g., 101) designate semester courses. Double numerals (e.g., 101, 102) indicate a year course. Odd numerals mark courses offered in the first semester, even numerals those in the second semester. Numerals such as 101; 101R indicate a course which is given in both semesters.

A semicolon is used to separate the numerals (e.g., 103; 104) when each half year's work may be taken independently of the other and credit received for the work of a single semester.

A comma placed between the numerals (e.g., 105, 106) indicates that the work of the first semester is prerequisite to that of the second but credit may be received for the work of the first semester without the completion of the work of the second.

Hyphenated numerals (e.g., 107-108) indicate year courses for which no credit is given until the work of both semesters has been completed.

An asterisk placed before the course designation (e.g., \*101) indicates that the work is considered introductory in relation to major requirements.

#### ART

Associate Professor Shipley; Assistant Professor Szilagyi
APPLIED ART

### \*103, 104. ELEMENTARY DRAWING.

An introductory course designed to give training for the correct visualization and representation of forms through line, tone, and the principles of perspective. Extra tuition fee, \$5.00 each semester.

One two-hour period a week. Credit, one semester hour each semester.

### \*105, 106. ELEMENTARY DESIGN.

An introductory study of design principles and the application of these principles to everyday life. Extra tuition fee, \$5.00 each semester.

One two-hour period a week. Credit, one semester hour each semester.

<sup>†</sup>Exceptions may be permitted only by the Dean of the Faculty.

202. Crafts.

Extra tuition fee, \$5.00. Laboratory fee, \$2.50. One two-hour period a week. Credit, one semester hour.

203. DRAWING.

Prerequisite, Art 103, 104, or the equivalent. Extra tuition fee, \$5.00.

One two-hour period a week. Credit, one semester hour.

205, 206. DESIGN.

Prerequisite, Art 105, 106. Extra tuition fee, \$10.00 each semester. Two two-hour periods a week. Credit, two semester hours each semester.

Textile Crafts.
 Extra tuition fee, \$5.00.
 One two-hour period a week. Credit, one semester hour.

303. ETCHING.

Prerequisite, Art 103, 104. Extra tuition fee, \$5.00.

One two-hour period a week. Credit, one semester hour.

304. CLAY MODELING. Extra tuition fee, \$5.00.

One two-hour period a week. Credit, one semester hour.

306. Illustration.

Prerequisite, Art 103, 104. Extra tuition fee, \$5.00. One period a week. Credit, one semester hour.

308. WATER COLOR PAINTING.

Prerequisite, Art 103, 104. Extra tuition fee, \$5.00.

One two-hour period a week. Credit, one semester hour.

401, 402. OIL PAINTING.

Prerequisite, Art 103, 104. Extra tuition fee, \$10.00 each semester. Two two-hour periods a week. Credit, two semester hours each semester.

#### HISTORY OF ART

\*113: 114. HISTORY OF ART.

An introductory survey of the development of architecture, sculpture, and painting in relation to their cultural backgrounds. Materials fee, \$2.00 each semester.

Two periods a week. Credit, two semester hours each semester.

221. Greek and Roman Art. Materials fee, \$2.00.

> Three periods a week. Credit, three semester hours. Alternates with Art 223. Not offered in 1960-1961.

222. MEDIEVAL ART.

A study of Early Christian, Byzantine, Romanesque, and Gothic architecture, sculpture, and minor arts. Materials fee, \$2.00.

Three periods a week. Credit, three semester hours.

Alternates with Art 224. Not offered in 1960-1961.

223; 224. The Italian Renaissance.
Materials fee, \$2,00 each semester.

Three periods a week. Credit, three semester hours each semester. Alternates with Art 221 and 222. Offered in 1960-1961.

225. American Art.

Materials fee, \$2.00.

Three periods a week. Credit, three semester hours.

Alternates with Art 227. Not offered in 1960-1961.

226. CRITICISM AND THE CONTEMPORARY ARTS.

Principles of taste, theories of criticism and aesthetics, and their application to the various fine arts. Materials fee, \$2.00.

Three periods a week. Credit, three senseter hours.

Alternates with Art 228. Not offered in 1960-1961.

227. BAROQUE ART.

The Renaissance in northern and western Europe, and the art of the seventeenth and eighteenth centuries. Materials fee, \$2.00.

Three periods a week. Credit, three semester hours. Alternates with Art 225. Offered in 1960-1961.

228. EUROPEAN ART OF THE NINETEENTH AND TWENTIETH CENTURIES.
Materials fee, \$2.00.
These barieds a wards. Credit, three concepts house.

Three periods a week. Credit, three semester hours. Alternates with Art 226. Offered in 1960-1961.

325. Aesthetics.

See Philosophy 325.

351; 352; 451; 452. SPECIAL STUDIES IN ART.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Art. Qualified students who are not candidates for such honors, but who desire to take the course, are also admitted.

Extra tuition fee for Special Studies in Applied Art, \$5.00 per semester hour.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

### ASTRONOMY

#### Professor Summers

No major is offered in this field.

302. DESCRIPTIVE ASTRONOMY.

A non-mathematical study of the solar system, time, stars and constellations, nebulae, galaxies, and current celestial phenomena. Frequent observations are made in the College Observatory, which is equipped with an equatorially mounted five-inch refractor. Demonstration-equipment fee, \$2.00.

Three periods a week. Credit, three semester hours.

Offered in alternate years, not in 1960-1961.

### BIOLOGY

Professors Sturdivant and Isanogle; Associate Professor Kerschner; Mr. Davis

Biology 101 is a prerequisite to all other courses in Biology.

\*101. GENERAL BIOLOGY.

An introductory study of biological principles illustrated by selected forms from the plant and animal kingdoms. Laboratory fee, \$7.50. See note above.

Two class periods and one three-hour laboratory period a week. Credit, three semester hours.

\*102. GENERAL BIOLOGY.

A study of biological principles with major emphasis on vertebrates, their fundamental structure and function. Laboratory fee, \$7,50.

Two class periods and one three-hour laboratory period a week. Credit, three semester hours.

106. INTRODUCTORY HUMAN BIOLOGY.

A study of biological principles as illustrated primarily in the human being; origin of the race and of the individual, fundamental structure and physiology of the body, reproduction, inheritance, surviyal against disease. Laboratory fee, \$7.50.

Two class periods and one three-hour laboratory period a week.

Credit, three semester hours.

201. INVERTEBRATE ZOOLOGY.

Morphological and systematic study of representative forms from the various phyla of invertebrate animals. Special attention is given to fauna of local interest, including terrestrial, fresh-water, and marine forms. Laboratory fee, \$7.50.

Two class periods and one three-hour laboratory period a week.

Credit, three semester hours.

### 202. GENERAL BOTANY.

A study of plant life from an evolutionary point of view, emphasizing both the physiology and anatomy of plants. Considerable time is devoted in the spring to field study. Laboratory fee, \$7.50.

Two class periods and one three-hour laboratory or field period a week. Credit, three semester hours.

#### 203. GENETICS.

Primarily a study of the laws of inheritance. This course also deals with the related subjects of evolution and with some philosophical problems arising from the study.

Three periods a week. Credit, three semester hours.

#### 206. ECOLOGY.

A study of the interrelations of plants and animals in the aquatic as well as in the terrestrial environments and the effect upon life of such various ecological factors as water, temperature, and light. Particular stress is placed on field work in order to understand living communities and the dynamic relationship that exists between man and his natural environment. Laboratory fee, \$5.00.

Three class periods a week and field trips. Credit, three semester hours.

Alternates with Biology 310. Offered in 1960-1961.

## 301. VERTEBRATE EMBRYOLOGY.

A study of comparative vertebrate development as seen in frog, chick, and pig. The course includes training in the technique of making permanently mounted serial sections of embryos. Laboratory fee,

One class period and two three-hour laboratory periods a week. Credit, three semester hours.

## 302. Comparative Anatomy of Vertebrates.

A systematic study of the gross anatomy of type specimens from the fishes, amphibia, reptiles, birds, and mammals. Prerequisite, Biology 301, except by special permission of the instructor. Laboratory fee, \$12.50.

One class period and two three-hour laboratory periods a week. Credit, three semester hours.

## 307. MICROBIOLOGY.

An introductory course including training in bacteriological technique and sanitation, with some study of yeasts and molds; morphological and physiological characteristics of ordinary types of bacteria leading to their identification; sanitary analysis of milk and water; bacteriology of foods. Prerequisite, Chemistry 101, 102, or 103, 104. Laboratory fee, \$10,00.

Three class periods and one three-hour laboratory period a week. Credit, four semester hours.

308. DETERMINATIVE BACTERIOLOGY.

A continuation of Biology 307, dealing with the identification and interrelationships of various groups of bacteria, based on resemblances and differences of morphological, cultural, and physiological characteristics. Especial attention is paid to the use of diagnostic media. Prerequisite, Biology 307. Laboratory fee, §10.01

One class period and two two-hour laboratory periods a week.

Credit, three semester hours.

310. Biogeography.

Principles of the geographical distribution of plants and animals, considering such problems as how and why the various patterns originated and what these patterns tell about ancient lands and climates. Particular emphasis is placed upon the origin and diversification of the fauna and flora of Maryland. Prerequisite, Biology 202 or 206; Geology 302 is recommended.

Three periods a week. Credit three semester hours.

Alternates with Biology 206. Not offered in 1960-1961.

315. MAMMALIAN PHYSIOLOGY.

The study of the function of the animal organism: its use of food, response to stimuli, self-regulation; foods, digestion, absorption, circulation, respiration, excretion, muscle action, nervous coordination, endocrine regulation, etc., from a physical and chemical point of view. Prerequisite, Chemistry 101, 102, or 103, 104; some knowledge of organic chemistry is highly desirable. Laboratory fee, \$10.00.

Two class periods and one three-hour laboratory period a week.

Credit, three semester hours.

318. Perspectives in Biology.

A study of some of the great experiments which have influenced the development of biology. Emphasis is upon critically reading and analyzing scientific papers.

Two periods a week. Credit, two semester hours.

320. ELEMENTARY HISTOLOGY.

A study of the cell and of the principal vertebrate tissues, together with practice in the preparation of tissues for microscopic study. Laboratory fee, \$10.00.

Two class periods and one three-hour laboratory period a week.

Credit, three semester hours.

322. EVOLUTION.

A study of life through successive generations. The theories of Lamarck, Darwin, and others are analyzed. Emphasis is placed on the meaning and significance of evolution and its philosophical implications. Prerequisite, fifteen semester hours of Biology.

Three periods a week. Credit, three semester hours.

351; 352; 451; 452. Special Studies in Biology.

Directed individual study of various biological problems as the interest and previous preparation of the student may suggest; conducted primarily for honors students. Other qualified students may be admitted with the consent of the Department. Laboratory fee, not more than \$10.00 each senseter, depending on the nature of the course.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

## BETA BETA BETA

In addition to the formal courses, there are held weekly biological discussions the auspices of Tri-Beta. Students report on current theories, recent advances, the relation of biology to other sceneces, biographies of great biologists, results of experiments or observations, and kindred subjects not ordinarily covered in the regular courses. All who expect to major in biology are urged to attend.

Beta Beta Beta sponsors the Milton Hendrickson Scholarship, which is awarded each year to a qualified biology student for summer study at a biological laboratory.

#### CHEMISTRY

Professors Schofield and Straughn; Assistant Professor Elderdice

\*101, 102. GENERAL CHEMISTRY.

An elementary study of the fundamental laws and theories of chemistry; the chemistry of the more important elements and their compounds. Prerequisite, two units of high school algebra or the equivalent. Laboratory fee, \$12.50 each semester.

Three class periods and one four-hour laboratory period a week.

Credit, four semester hours each semester.

103, 104. The Fundamentals of Chemistry.

An elementary course intended to introduce the student to the basic ideas of chemistry. This is a terminal course and is not accepted as meeting the entrance requirements to advanced chemistry courses. Prerequisite, two units of high school algebra or the equivalent. Laboratory fee, \$12.50 each semester.

Two class periods and one three-hour laboratory period a week.

Credit, three semester hours each semester.

\*211. QUALITATIVE ANALYSIS.

Cation and anion analysis employing semimicro technique; the theory underlying the analytical procedure. Prerequisite, Chemistry 101, 102. Laboratory fee, \$15.00.

Two class periods and two three-hour laboratory periods a week.

Credit, four semester hours.

212. ELEMENTARY QUANTITATIVE ANALYSIS.

The theory and practice of typical volumetric and gravimetric analyses. Prerequisite, Chemistry 211. Laboratory fee, \$15.00.

Two class periods and two four-hour laboratory periods a week. Credit, four semester hours.

303, 304. ORGANIC CHEMISTRY.

A systematic study of the compounds of carbon; coordinated laboratory work on reactions, preparations, and qualitative analysis of organic compounds. Prerequisite, Chemistry 212. Laboratory fee, \$10.00 or \$20.00 each semester.

Three class periods and one or two three-hour laboratory periods a week. Credit, four or five semester hours each semester, depending

on the election of the laboratory work.

352; 451; 452. SPECIAL STUDIES IN CHEMISTRY.

Directed study of special topics. This course is open only to students who are candidates for graduation honors in Chemistry or are meeting the major requirements for the Graduate Study, Industry program as outlined in the Guidance Bulletin. Laboratory fee, \$7.50 to \$22.50 each semester, depending on the election of laboratory work.

Credit, one to three semester hours each semester, depending on

the quantity and quality of the work done.

401, 402. ADVANCED QUANTITATIVE ANALYSIS.

A continuation of Chemistry 212; electroanalysis, combustion analysis, and colorimetry. Prerequisite, Chemistry 212. Laboratory fee, \$15.00 each semester.

One class period and two four-hour laboratory periods a week.

Credit, three semester hours each semester.

403, 404. PHYSICAL CHEMISTRY.

The properties of matter in the gaseous, liquid, and solid states; solutions; kinetics and thermodynamics of chemical reactions; electrochemistry. Prerequisites, Chemistry 212, Mathematics 202. Laboratory fee, \$10.00 each semester.

Three class periods and one three-hour laboratory period a week.

Credit, four semester hours each semester.

#### CLASSICS

## Professor Ridington; Mrs. Ridington

A student may elect a major in either Greek or Latin.

The courses to be offered each year in the classic languages are chosen from those listed below according to the preparation and preferences of students registered in the department.

GREEK

\*101-102. ELEMENTARY GREEK.

A beginner's course for college students who have had no Greek. The course aims to provide an insight into the achievements of ancient Greece and to develop the power to read Greek.

Three periods a week. Credit, six semester hours.

201, 202. Intermediate Greek.

First semester: Xenophon's Anabasis, Books I-II; second semester: Homer's Iliad, Books I-IV.

Three periods a week. Credit, three semester hours each semester.

801: 302. LYCIAS AND PLATO.

First semester: Lycias' Orations; second semester: Plato's Apology and Crito.

Three periods a week. Credit, three semester hours each semester.

351; 352; 451; 452. SPECIAL STUDIES IN GREEK.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Greek. Qualified students who are not candidates for such honors, but who desire to take the course, are also admitted.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

401; 402. THUCYDIDES AND EURIPIDES.

First semester: Thucydides' History of the Peloponnesian War, Books VI-VII; second semester: Euripides' Medea and Sophocles' Antigone.

Three periods a week. Credit, three semester hours each semester.

#### LATIN

\*101-102. ELEMENTARY LATIN.

A beginner's course for college students who have had no Latin. This course is equivalent to the first two units of high school Latin. Some attention is given to Roman life and literature as well as to the Latin language and its place as a background for English.

Three periods a week. Credit, six semester hours.

\*103, 104. INTERMEDIATE LATIN.

First semester: Cicero's Orations; second semester: Vergil's Aeneid, Books I-VI. This course is equivalent to the last two units of high school Latin.

Three periods a week. Credit, three semester hours each semester.

105; 106. OVID AND LIVY.

First semester: selections from Ovid's Metamorphoses; second senseter: Livy's History, Books XXI-XXII. Prerequisite, Latin 108, 104, or the equivalent.

Three periods a week. Credit, three semester hours each semester.

109; 110. SURVEY OF ROMAN LITERATURE.

Selected readings from many of the great writers of prose and poetry. The development and significance of Roman literature are studied.

Three periods a week. Credit, three semester hours each semester.

201; 202. CICERO AND HORACE.

First semester: Cicero's De Amicitia, De Senectute, and Letters; second semester: selections from Horace's Odes and Satires.

Three periods a week. Credit, three semester hours each semester.

301: 302. TACITUS AND ROMAN COMEDY.

First semester: Tacitus' Agricola and Germania; second semester: Plautus' Captivi and Terence's Phormio; composition once a week throughout the year.

Three periods a week. Credit, three semester hours each semester.

305. VERGIL.

Readings based chiefly on Books VI-XII of the Aeneid, but including selections from other portions of Vergil's writings. Attention is given to the development of Vergil's art as a writer and to the literary significance of the Aeneid.

Three periods a week. Credit, three semester hours.

351; 352; 451; 452. Special Studies in Latin.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Latin. Qualified students who are not candidates for such honors, but who desire to take the course, are also admitted.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

#### LITERATURE IN TRANSLATION

Knowledge of the classic languages is not required for these courses, which may not be counted toward a major in the department.

107. Classical Mythology.

A study designed to develop a thorough knowledge of classical mythology and its influence and use in our civilization. Attention is given to the use of mythology in English literature, in contemporary papers and periodicals, in art, and in other phases of our culture.

Three periods a week. Credit, three semester hours.

221. Greek Literature in English Translation.

Readings largely from epic, drama, and literary criticism designed to provide a broad acquaintance with these types of Greek literature and to clarify their position as a background of English literature.

Three periods a week. Credit, three semester hours.

222. GREEK LITERATURE IN ENGLISH TRANSLATION.

Readings from lyric poetry, philosophy, history, biography, and other fields with emphasis on the Greek spirit as a background of English literary tradition.

Two periods a week. Credit, two semester hours.

224. LATIN LITERATURE IN ENGLISH TRANSLATION.

A general survey of Roman literature with attention to its relation to other literatures, especially English.

Three periods a week. Credit, three semester hours.

## DRAMATIC ART

Associate Professor Esther Smith; Mr. Tribby

No major is offered in this field.

101; 101r. Introduction to College Speech.

An introductory course designed to equip the college student, as a future member of his profession and community, to be more adequately prepared to meet a variety of speaking situations. The student concentrates on the practical application of basic principles and techniques of speech composition, delivery, and criticism.

Two periods a week. Credit, two semester hours.

203, 204. Interpretation.

A study of the art of interpreting literature, including analysis of material, voice training, elements of expressive action, imagery, motivation, and improvisation. Laboratory recitals are held each week, thus affording the students practical experience in platform and stage behavior. Each student receives individual instruction and criticism.

Three periods a week. Credit, two semester hours each semester.

303, 304. PLAY PRODUCTION AND ACTING.

Play production: the theory of stage design in color and line; the building and painting of scenery; the making of stage models; costum-

ing, make-up, lighting, and stage management.

Principles of acting, characterization and advanced improvisation. The one-act play is studied in class and presented in public to give the students experience in acting. Body training is continued; voice production and phonetics are studied.

Prerequisite, Dramatic Art 203, 204. Extra tuition fee, \$7.50 each

semester.

Two periods a week and individual assignments. Credit, two semester hours each semester.

306. A HISTORY OF WORLD THEATRE.

A comprehensive survey of the development of the theatre, within the various cultures of the world, from primitive man to the present. Emphasis is placed on the dramatic contributions of each age through a study of the works of its playwrights, stage technicians, theorists, and personalities, with readings of plays not originally in English.

Three periods a week. Credit, three semester hours.

403, 404. DRAMATIC INTERPRETATION.

Study of the works of major dramatists and laboratory production of plays to illustrate this study; principles of acting and character interpretation with private instruction adapted to the individual need and development of the student; public presentation of full length plays. Prerequisite, Dramatic Art 308, 304. Extra tuition fee, \$7.50 each semester.

One class period a week and participation in dramatic productions. Credit, two semester hours each semester.

### ECONOMICS AND BUSINESS ADMINISTRATION

Professor Price; Assistant Professor Giunta; Mr. Beaver

Economics 201, 202 is a prerequisite to all courses numbered 304 and above.

ECONOMICS

\*201, 202. PRINCIPLES AND PROBLEMS OF ECONOMICS.

In the first semester, the study of the economic organization of society, family income and expenditure, factors affecting national income and employment, prosperity and recession, and monetary and fiscal policies of government. The second semester includes the study of the free pricing system; problems of agriculture; monopoly; distribution in the form of wages, rent, interest, and profit; international trade; the development of underdeveloped areas of the world. See note above.

Three periods a week. Credit, three semester hours each semester.

304. International Economics.

Principles of international trade, exchange, and investment; problems of trade restriction, cartels, underdeveloped areas of the world; commercial policies of countries of the world.

Three periods a week. Credit, three semester hours.

305. LABOR ECONOMICS.

History, policies, and the economic significance of organized labor; theories of wages; methods of promoting industrial peace; development of labor legislation and social insurance.

Three periods a week. Credit, three semester hours.

309. MONEY AND BANKING.

A study of the history of money, principles of banking, international monetary problems, and modern monetary theory and policies.

Three periods a week. Credit, three semester hours.

312. Comparative Economic Systems.

A study of theories of capitalism, socialism, and communism. Topics include Marxism, Fabian socialism and the British Labour Party, the USSR and the satellite states, capitalism in the United States and abroad, economic planning under capitalism.

Three periods a week. Credit, three semester hours. Alternates with Economics 326. Not offered in 1960-1961.

318. PUBLIC FINANCE.

Principles and problems of taxation; the theory, character, and trend of public expenditures; the sources of public revenue and public indebtedness—national, state, and local.

Three periods a week. Credit, three semester hours.

322. THE HISTORY OF ECONOMIC THOUGHT.

The development of economic theory from ancient times to the present; contributions of Greece, Rome, and the Middle Ages; major emphasis on mercantilism and nineteenth and twentieth century capitalism.

Three periods a week. Credit, three semester hours.

326. ECONOMIC DEVELOPMENT.

The theories of economic growth and development applied particularly to underdeveloped areas of the earth. The interrelationship of economic, political, sociological, historical, and technological factors in growth and development are examined. Case studies of such counries as India, Libya, Indonesia, and Mexico are studied. It is recommended that students planning to enter the course prepare themselves by studying Economic Geography in a preceding semester.

Three periods a week. Credit, three semester hours. Alternates with Economics 312. Offered in 1960-1961.

351; 352; 451; 452. SPECIAL STUDIES IN ECONOMICS.

Open only to those students who have demonstrated to the satisfaction of the Department both the desire and the ability to do independent work. Students normally enter at the beginning of their junior year with the expectation of continuing during their senior year.

Credit, one to three semester hours each semester, depending upon the quantity of the work done.

403. INTERMEDIATE ECONOMIC THEORY.

Emphasis on the theory of production and cost; the varieties of competitive conditions such as pure competition, monopoly, oligopoly, and monopolistic competition; the theory of factor pricing and income distribution. In this course the student is expected to deepen his knowledge of the principles of resource allocation under the price system.

Three periods a week. Credit, three semester hours.

406. Business Cycles.

A study of the causes of economic fluctuations, their description and measurement. Monetary and fiscal policies of government and their management for the purpose of price level and employment stabilization are examined. Projects in the analysis of business statistics and in business forecasting are undertaken.

Three periods a week. Credit, three semester hours.

#### BUSINESS ADMINISTRATION

\*101, 102. ELEMENTARY ACCOUNTING.

A study of accounting for single proprietorships, partnerships, and corporations; manufacturing accounting; accounting for non-profit organizations.

Three periods a week. Credit, three semester hours each semester.

205. ECONOMIC GEOGRAPHY.

A study of the resources of the world at man's disposal and the natural conditions under which their utilization may be achieved; populations of the world, climatic regions, general aspects of the earth's surface, minerals, forests, manufacturing, agriculture, commerce, transportation, and industrial location.

Three periods a week. Credit, three semester hours.

301, 302. Business Law.

Real and personal property, contracts and torts, sales, negotiable instruments, business organizations, insurance and suretyship, landlord and tenant, bailments, carriers, trade regulations.

Three periods a week. Credit, three semester hours each semester.

Offered in 1960-1961 and in alternate years.

307. PERSONAL FINANCE.

Primarily concerned with the study of budgeting and saving, insurance, retirement, and investment planning. The use of consumer credit, an analysis of the different types of insurance, the use of an home ownership, and an introduction to investments and securities analysis are the major topics of concentration. Students are required to make budgets, insurance, retirement, and investment plans. Cases are analyzed. Students will derive the most from the course when it is preceded by Mathematics \$10.

Three periods a week. Credit, three semester hours.

follo

#### 324. Managerial Economics.

The application of economic analysis to the problems of business policy formation. Methods and techniques of econometrics and market research for obtaining estimates of demand, cost, profit, competition, etc., are studied. Concentration is on concepts which can be measured and applied to management problems. Students who have not had Mathematics 315 must have the permission of the instructor to enter the course.

Three periods a week. Credit, three semester hours.

#### EDUCATION

Professors Bailer and Sara E. Smith; Assistant Professor Nuss\*; Mr. Dochinez

No major is offered in this field. The student in Education majors in one of the subjects which he is preparing to teach. He may meet certificate requirements in several subjects other than the major.

In order to secure a certificate to teach in the high schools of Maryland, the student should rank in the upper four-fifths of his class and must meet the following requirements of the State Department of Education:

Graduate from college.
 Complete the number of semester hours listed in one or more of the

ring fields:	Sem.
English Social Studies	24
Distributed as follows:	
History, including American History 18 Economics, Sociology, Political Science,	
Geography, or Consumer Education 6	
Including, preferably, College Algebra, Trigonom- etry, Solid Geometry, Analytics.	
If any one or more of the first three subjects men- tioned have been completed in high school, the college credit required may be correspondingly reduced, pro- vided, however, that the mathematics courses pursued in college shall total at least welve semester hours.	
Latin  Based, preferably, on four years of high school Latin.  French	18
Based, preferably, on at least two years of high school French.	Nu l
Chemistry Biology	18
Physics  If any of the above three subjects have been studied in high school, twelve semester hours college credit in the subject, plus six semester hours in any other natural science, will be considered to meet the requirements.	

<sup>\*</sup>On leave, 1959-1960.

although eighteen semester hours are urged.

riig	Six semeste	er hours each of Chemistry, Physics, and st twelve semester hours of one of these
	Biology; at lea	st twelve semester nours of one of these
	three sciences;	and three semester hours in other sciences
8 Mee	the profession:	al requirement of eighteen semester hours

Educational Psychology
Principles of High School Teaching
Special Methods, Observation, and Practice
Elective from recognized courses in Education

For a certificate in Art, Home Economics, Music, or Physical Education, four years of work of college grade are required, at least thirty senester hours of which must be in the special subject in question. To qualify as a part-time librarian, a minimum of twelve semester hours of courses in Library Science is required. The program of work will be under the direction of the head of the department concerned.

direction of the head of the department concerned.

The certificate for innion high school teachers who do not qualify for any of the above feet with the school teachers who do not qualify the semester hours of work in each of the three fields. English, social studies, and science. For certification to teach any one subject in junior high school the applicant must present credit for eighteen semester hours of college work in that field and for special methods and practice teaching in the

Students preparing to teach must plan their work so that one semester of the senior year may be kept entirely free for professional training. Consideration will be given to the student's choice of semester, but the class must be divided into two approximately equal groups.

### 303: 303R. EDUCATIONAL PSYCHOLOGY.

The nature of the learner and the learning process; increasing the effectiveness of learning; evaluating the outcomes of instruction; offered only to students in Education unless written permission is granted by the Education Department. Prerequisite, Psychology 203.

Three periods a week. Credit, three semester hours.

### 305: 305R. BASIC METHODS IN EDUCATION.

The analysis and development of basic competencies for public school teaching. This course should be preceded, when possible, by Education 303.

Three periods a week. Credit, two semester hours.

317; 317r. Psychology of Human Development. See Psychology 317; 317r.

## 407; 407R. PRINCIPLES OF HIGH SCHOOL TEACHING.

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

Six periods a week, eight weeks. Credit, three semester hours.

## 409; 409R. STUDENT TEACHING.

Conference, observation, and participation in the high schools of Maryland. Prerequisites, Education 303 and 305. Extra tuition fee, \$100.

Six weeks. Credit, six semester hours.

411; 411r. GUIDANCE.

Principles and techniques of guidance by the homeroom and classroom teacher.

Four periods a week, eight weeks. Credit, two semester hours.

413: 413R. AUDIO-VISUAL INSTRUCTION.

The study of available materials in this field with a view to their effective use in the classroom and in life. Materials fee, \$5.00. Eight periods a week, four weeks. Credit, two semester hours.

415; 415R. THE JUNIOR HIGH SCHOOL.

Historical development; curricular and extracurricular programs; present status in Maryland; the small junior high school.

Eight periods a week, four weeks. Credit, two semester hours.

417; 417r. CURRICULAR PRINCIPLES AND PRACTICES.

Contrasting conceptions of the curriculum; a survey of curricular trends and an evaluation of recent innovations in selected schools. Eight periods a week, four weeks. Credit, two semester hours.

### SPECIAL METHODS OR TEACHING COURSES

Each candidate for the high school teacher's certificate is required to complete a course in special methods in one teaching subject and is urged to complete such a course in a second teaching subject. In these courses the candidate reviews and reorganizes the content of the teaching subject, constructs large-topic or unit assignments which can be taught effectively to high school pupils, and studies the methods and techniques of teaching the subject. Each course gives considerable attention to the organization of the subject treated and its place in the curriculum.

Four periods a week, eight weeks. Credit, two semester hours. The courses, listed below, are taught by departmental teachers

qualified to do this type of work.

421; 421r. The Teaching of English.

423; 423r. THE TEACHING OF FRENCH.

425; 425r. The Teaching of Mathematics.

427; 427r. THE TEACHING OF SCIENCE.

433; 433r. THE TEACHING OF LATIN. 435; 435r. THE TEACHING OF ART.

437: 487R. THE TEACHING OF HISTORY AND SOCIAL SCIENCE.

For courses in the teaching of Home Economics, Music, Library Science, and Physical Education, and for additional courses creditable for teachers of these special subjects, refer to these departments under Courses of Instruction.

#### **ENGLISH**

Professors Makosky and Wenner; Associate Professors Hendren, Hendrickson, Hovey, and Howery; Mrs. Hovey, Mr. Tribby

### COMPOSITION AND LANGUAGE

\*101, 102. COMPOSITION AND READING.

A brief review of the principles of grammar and composition; training in reading; the study of significant literature; regular practice in writing and speaking.

Three periods a week. Credit, three semseter hours each semester.

132. COMPOSITION.

A course in composition for students who wish to practice writing with a view to developing individual taste and ability. Admission to the class requires the consent of the instructor.

Three periods a week. Credit, three semester hours.

207. THE ENGLISH LANGUAGE.

A course in the history, phonetics, and functional principles of the English language, with special attention to current American usage.

Two periods a week. Credit, two semester hours.

208. Grammar.

A study of how words behave when they are integrated into phrases, clauses, and sentences. The course is designed to provide a thorough command of conventional grammar; it also includes a brief introduction to the methods of contemporary linguistics.

Two periods a week. Credit, two semester hours.

232. REVIEWING AND CRITICISM.

The fundamentals of criticism with application to the fields of music, art, drama, and books.

Ove period a week. Credit, one semester hour. Alternates with English 236. Offered in 1960-1961.

233. FEATURE WRITING.

A course in the technique of writing feature stories for magazines; types of features, sources of ideas.

One period a week. Credit, one semester hour. Alternates with English 235. Not offered in 1960-1961.

235. Expository Writing.

A study of various forms of exposition, with attention to the problems of content, organization, and style.

One period a week. Credit, one semester hour. Alternates with English 233. Offered in 1960-1961. 216. AMERICAN FICTION.

The development of the American novel from its beginnings to the present day.

\*Three periods a week. Credit, three semester hours.
Alternates with English 210. Offered in 1960-1961.

218. BOOK SELECTION. See Library Science 218.

221; 222. Greek Literature in English Translation. See Classics 221; 222.

224. LATIN LITERATURE IN ENGLISH TRANSLATION. See Classics 224.

301. BRITISH DRAMATIC LITERATURE.

A study of the British drama from the miracle plays to the end of the nineteenth century.

Three periods a week. Credit, three semester hours. Alternates with English 307. Not offered in 1960-1961.

304. SHAKESPEARE.

Ten to twelve plays, three of them (one tragedy, one comedy, and one history) read intensively.

Three periods a week. Credit, three semester hours.

307. INTELLECTUAL AND SOCIAL BACKGROUNDS OF AMERICAN LITERATURE.

A survey of American culture from colonial times to the present, with particular emphasis on the relationships among social conditions, intellectual history, and literature.

Three periods a week. Credit, three semester hours.
Alternates with English 301. Offered in 1960-1961.

311. MASTERS IN LITERATURE.

A study of one major figure in English or American literature. A different subject is selected each year; in 1960-1961, the subject will be the Johnson Circle.

Three periods a week. Credit, three semester hours.

312. THE AGE OF CHAUCER.

Selections from the great British medieval literature, with particular emphasis on the work of Chaucer.

Three periods a week. Credit, three semester hours. Offered in 1960-1961 and in alternate years.

### 321. MILTON AND HIS CONTEMPORARIES.

Main currents of seventeenth-century literature, with particular emphasis on Milton's poetry and prose.

Three periods a week. Credit, three semester hours.

Alternates with English 323. Not offered in 1960-1961.

### 322. EIGHTEENTH CENTURY LITERATURE.

Poetry and prose of the eighteenth century, with emphasis upon the Neoclassic writers and the forerunners of the Romantic Movement. Three periods a week. Credit, three semester hours. Alternates with English 324. Not offered in 1960-1961.

## 323. ROMANTIC LITERATURE.

Major writers in British verse and prose from 1798 to 1832. Three periods a week. Credit, three semester hours. Alternates with English 321. Offered in 1960-1961.

### 324. VICTORIAN LITERATURE.

Poetry and prose which reflect the philosophies and social problems of the years between 1832 and 1900. Three periods a week. Credit, three semester hours.

Alternates with English 322. Offered in 1960-1961.

### 331. CONTEMPORARY DRAMA.

The continental, British, and American drama from Ibsen to the present day.

Three periods a week. Credit, three semester hours.

## 332. TWENTIETH CENTURY LITERATURE.

The main trends in recent literature, excluding the drama, as found in representative works of a considerable number of British and American writers.

Three periods a week. Credit, three semester hours.

## 351; 352; 451; 452. SPECIAL STUDIES IN ENGLISH.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in English. Qualified students who are not candidates for such honors but who desire to take the course are also admitted. Candidates for honors are expected to begin their work in the junior year and to continue it through the senior year.

Credit, one to three semester hours each semester, depending upon the quality and quantity of the work done.

### 403, 404. Dramatic Interpretation. See Dramatic Art 403, 404.

236. EDITING.

Practice in magazine writing with emphasis on the criticism, revision, and editing of articles.

One period a week. Credit, one semester hour. Alternates with English 232. Not offered in 1960-1961.

431, 432. WRITING UNDER DIRECTION.

Work on an extensive project in one of the fields of creative writing, under the guidance of a member of the department.

One period a week. Credit, one semester hour each semester.

### LITERATURE

106. Types of English Poetry.

The study of a limited number of poems illustrative of the major types of verse composition.

Three periods a week. Credit, three semester hours.

107. CLASSICAL MYTHOLOGY. See Classics 107.

108. WORLD LITERATURE.

Characteristic selections from representative authors, with emphasis upon great European literature from the Middle Ages to the present time.

Three periods a week. Credit, three semester hours.

\*201, 202. Survey of English Literature.

Readings from the literature of England, with a history of the literature, from the earliest period to the end of the nineteenth century.

Three periods a week. Credit, three semester hours each semester.

209. Survey of American Literature.

Readings from the literature of the United States, touching upon its backgrounds, with emphasis upon the achievements of the nineteenth century.

Three periods a week. Credit, three semester hours.

210. AMERICAN POETRY.

The major American poets from Freneau to Sandburg, against the background of their lives and their times. Three periods a week. Credit, three semester hours.

Alternates with English 216. Not offered in 1960-1961.

211; 212. THE ENGLISH NOVEL.

A study of the British novel from the early eighteenth century to the present, with special attention to the evolution of various types in the works of the major authors.

Three periods a week. Credit, three semester hours each semester.

### FRENCH

See Modern Languages.

### GENERAL SCIENCE

#### Professor Summers

No major is offered in this field.

101: 102. PHYSICAL SCIENCE.

An integrated course of study selected from the fields of astronomy, chemistry, geology, and physics. Demonstration-equipment fee, \$2.00 each semester.

Three periods a week. Credit, three semester hours each semester.

## GEOLOGY

#### Professor Summers

No major is offered in this field.

302. Physical Geology.

A study of the physical characteristics of the earth together with the forces which build up and destroy them. The class work is augmented by a study of specimens from the John W. Lee Mineral Collection and by field trips. Materials fee, \$3.00.

Three periods a week. Credit, three semester hours.

Offered in 1960-1961 and in alternate years.

## GERMAN

See Modern Languages.

## GREEK

See Classics.

## HISTORY AND POLITICAL SCIENCE

Professor Whitfield; Associate Professor Hurt; Assistant Professor David; Mrs. Ridington

A student may elect a major in History or in Political Science.

#### HISTORY

Of the four courses marked with an asterisk, the first two taken are to be considered as Introductory Courses for a major in History.

### \*101. GREEK HISTORY.

A brief survey of ancient civilization preceding a study of Greek History.

Three periods a week. Credit, three semester hours.

- \*102. Roman History.

  Three periods a week. Credit, three semester hours.
- \*107. History of the United States to 1865.

  Three periods a week. Credit, three semester hours.
- \*108. HISTORY OF THE UNITED STATES SINCE 1865.

  Three periods a week. Credit, three semester hours.
- Medieval European History, 476-1500.
   Three periods a week. Credit, three semester hours.
- 202. European History, 1500-1815.

  Three periods a week. Credit, three semester hours.
- 205. European History, 1815-1914.

  Three periods a week. Credit, three semester hours.
- Europe Since 1914.
   Three periods a week. Credit, three semester hours.
- 303. AMERICAN FOREIGN POLICY. A history of American diplomacy from 1776 to the present. Three periods a week. Credit, three semester hours. Alternates with History 307. Offered in 1960-1961.
- 307. ECONOMIC AND SOCIAL HISTORY OF THE UNITED STATES SINCE 1865. Three periods a week. Credit, three semester hours. Alternates with History 303. Not offered in 1960-1961.
- 308. HISTORY OF ENGLAND. A study of English history from Henry VII to the present. Three periods a week. Credit, three semester hours. Alternates with History 310. Not offered in 1960-1961.
- CIVIL WAR AND RECONSTRUCTION.
   Three periods a week. Credit, three semester hours.
   Alternates with History 308. Offered in 1960-1961.
- 314. Russian History.

  Three periods a week. Credit, three semester hours.

#### POLITICAL SCIENCE

\*103. AMERICAN NATIONAL GOVERNMENT.

National political institutions; particular attention to the principles, processes, structure, and functions of the federal government.

Three periods a week. Credit, three semester hours.

\*104. WORLD POLITICS.

An examination of major factors which condition international politics, with emphasis on national, imperialistic, and ideological factors involved.

Three periods a week. Credit, three semester hours.

202. STATE AND LOCAL GOVERNMENT.

State, county, and municipal government; selected references to governmental problems of the State of Maryland.

Three periods a week. Credit, three semester hours.

### 203. INTERNATIONAL ORGANIZATION.

Basic problems in international relations and organization with appropriate analysis of the procedures and institutions in world cooperation.

Three periods a week. Credit, three semester hours.

Alternates with Political Science 205. Not offered in 1960-1961.

205. POLITICAL THEORY.

A survey of political theory related to the nature and purpose of the state and based on the analysis of ideas of leading ancient, medieval, and modern philosophers.

Three periods a week. Credit, three semester hours. Alternates with Political Science 203. Offered in 1960-1961.

## 303. FAR EASTERN RELATIONS.

International relations against the background of historic, economic, and strategic factors in Eastern Asia.

Three periods a week. Credit, three semester hours.

Alternates with Political Science 305. Not offered in 1960-1961.

## 305. Public Administration.

An examination of the nature and development of public admintion, management, personnel, budgeting, forms of administrative responsibility, and governmental services. Prerequisite, Political Science 103.

Three periods a week. Credit, three semester hours. Alternates with Political Science 303. Offered in 1960-1961.

### 306. Comparative Government.

Analysis and comparison of the political institutions and methods of democratic and authoritarian governments.

Three periods a week. Credit, three semester hours. Alternates with Political Science 308. Offered in 1960-1961. 308. Constitutional Law.

Introduction to the study of the principles of constitutional law as related to the changing political, social, and economic problems of the United States. Prerequisite, Political Science 103.

Three periods a week. Credit, three semester hours.

Alternates with Political Science 306. Not offered in 1960-1961.

# 351; 352; 451; 452. Special Studies in History and Political

Open only to those students who have demonstrated to the satisfaction of the Department both the desire and the ability to do independent work. Students normally enter at the beginning of their junior year with the expectation of continuing during their senior year.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

#### HOME ECONOMICS

Professor Daisy W. Smith; Associate Professor Gray; Miss Matthews

Requirements for a certificate to teach Vocational Home Economics in the high schools of Maryland: Home Economics, thirty semester hours, including the Introductory Courses; Art 105, 106, 202, 207; Biology 507; Chemistry 101, 102, or 103, 104; General Science 101, 102; Sociology 101, 202.

101. ELEMENTARY FOODS.

The application of general principles of cookery; food preservation. Laboratory fee, \$15.00.

One class period and two three-hour laboratory periods a week.

Credit, three semester hours.

Not offered in 1960-1961.

Note: Each student taking a foods course is required to wear a plain white uniform and a net to cover the hair.

102. ELEMENTARY CLOTHING AND TEXTILES.

Study of textile fibers as background for intelligent buying; emphasis on Bishop method of construction applied to the making of washable garments, and on clothing conservation. Laboratory fee, \$3.00.

One class period and two three-hour laboratory periods a week.

Credit, three semester hours.

Not offered in 1960-1961.

#### 201. CLOTHING.

Clothing selection as related to the individual; techniques of construction applied to wool and synthetic fibers; elementary flat pattern designing. Prerequisite, Home Economics 102. Laboratory fee, §3.00.

One class period and two three-hour laboratory periods a week.

Credit, three semester hours.

### 202. Foods.

Food selection and costs; comparative study of quick foods and those prepared from basic materials; practical applications in meal-planning and preparation. Prerequisite, Home Economics 101. Laboratory fee, \$15.00.

One class period and two three-hour laboratory periods a week. Credit, three semester hours.

### 301. 302. NUTRITION.

A study of the various food constituents and their importance in the maintenance of health; principles of modern diet-therapy; planning and preparation of special diets. Prerequisites, Home Economics 202 and Chemistry 101, 102, or 103, 104. Laboratory fee, \$6.00 second semester.

Two class periods a week the first semester. One class period and one three-hour laboratory period a week the second semester. Credit, two semester hours each semester.

## 304. HOUSE PLANNING AND FURNISHING.

A study of the principles of house planning and construction with emphasis on current trends in housing; the application of the principles of design and color in home furnishings. Laboratory fee, \$5.00.

Two class periods and one three-hour laboratory period a week.

A field trib is required. Credit, three semester hours.

### 308. HOME MANAGEMENT.

The systematic planning of the daily routine in the home; management of time, energy, and money; selection, use, and care of household equipment; problems of family living.

Two periods a week. Credit, two semester hours.

## 351; 352; 451; 452. Special Studies in Home Economics.

Directed study planned and conducted with reference to the needs of those who are candidates for departmental honors in Home Economics. Qualified students who are not candidates for such honors but who desire to take the course are also admitted. Candidates for honors are expected to begin work in the junior year and to continue it through the senior year.

The class usually meets once a week for one and one-half to two hours. Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

## 401. CHILD DEVELOPMENT.

A study of child care and training which will lead to the best physical, mental, emotional, and social development.

Two class periods and three hours of participation in the nursery

school a week. Credit, three semester hours.

Note: Students qualifying for the high school teacher's certificate should take the course in their junior year.

### 403. Management House.

Planning and preparation of meals, marketing, household accounting, hospitality, and group living. Students taking this course live in the management house and carry on the work of a home. Required of all students who major in Home Economics. Prerequisites, Home Economics 301, 302, and 308. Laboratory fee for day students, \$52.50; boarding students, \$15.00.

Six weeks in residence. One class period and two group confer-

ence periods a week. Credit, three semester hours.

## 405. ADVANCED CLOTHING.

Construction of tailored suit or coat; consumer buying problems in the textile field. Prerequisites, Home Economics 102 and 201. Laboratory fee, \$3.00.

One class period and two three-hour laboratory periods a week. Credit, three semester hours.

## 407. Institution Management.

A study of institution organization, administration, equipment, personnel management; the production, marketing, and serving of food supplies: the essential principles of institution accounting. Field trips are made to hospitals, cafeterias, school lunch rooms, markets, and wholesale establishments.

Three periods a week. Credit, three semester hours.

### 408. QUANTITY COOKERY.

The preparation and serving of food in large quantities; menu planning from the viewpoint of nutritive and economic values. Meals are planned, service supervised, and practical work is done in the kitchen and bakery of the college dining hall. Prerequisite, Home Economics 302.

One class period a week and individual laboratory assignments.

Credit, three semester hours.

## 410. Demonstration Cookery.

Experience in planning and presenting demonstrations. Prerequisite, Home Economics 301, 302. Laboratory fee, \$5.00.

One class period and one three-hour laboratory period a week. Credit, two semester hours.

Note: Students qualifying for the high school teacher's certificate, and desiring to take this course, should take it in their junior year, concurrently with Home Economics 302.

429, 430. Special Methods in Home Economics.

A study of the methods of teaching Home Economics in the junior and senior high schools. A summer home project is required of each student.

Two periods a week. Credit, two semester hours each semester.

## LATIN

See Classics.

# LIBRARY SCIENCE

Professor Simkins

No major is offered in this field.

218. BOOK SELECTION.

A study of the various types of literature and the criteria for its selection for the school library; a discussion of publishers and book buying, the use of book selection tools, the making of oral reports, booklists, and annotations. Individual problems of selection are assigned.

Three periods a week. Credit, three semester hours.

Alternates with Library Science 220. Not offered in 1960-1961.

220. CATALOGING AND CLASSIFICATION.

Principles and techniques of cataloging books, with special reference to the school library.

Three class periods and one two-hour laboratory period a week. Credit, three semester hours.

Alternates with Library Science 218. Offered in 1960-1961.

222. REFERENCE AND BIBLIOGRAPHY.

Evaluation and use of various types of reference material, including general reference works, special subject books, the vertical file, and the periodical. Problems are based on the material studied. Three periods a week. Credit, three semester hours.

Alternates with Library Science 224. Offered in 1960-1961.

224. Administration of School Libraries.

A study of the problems of organizing and administering the school library, including the responsibility and the opportunity of the library in carrying out the educational objectives of the school pro-

Three periods a week. Credit, three semester hours. Alternates with Library Science 222. Not offered in 1960-1961.

### MATHEMATICS

Professor Spicer; Assistant Professors Giunta and Peck\*; Mr. Morrow\*\*. Mr. Shook

15. Intermediate Algebra.

A course designed for students entering with one or one and onehalf units of high school algebra.

Three periods a week. No credit.

\*101. COLLEGE ALGEBRA.

Review of exponents, radicals, systems of linear equations; intensive study of quadratic equations, ratio, proportion, variation, progressions, mathematical induction, binomial theorem, inequalities, complex numbers, theory of equations, permutations, combinations, probability, and determinants. Prerequisite, qualification on the Mathematics Placement Test administered to freshmen.

Three periods a week. Credit, three semester hours.

\*102. TRIGONOMETRY.

Three periods a week. Credit, three semester hours.

103; 103R. INTRODUCTORY COLLEGE ALGEBRA.

A special course for students with mathematical ability but without the background for Mathematics 101. The course begins with more elementary subject matter, but includes as much of the material of Mathematics 101 as possible.

Four periods a week. Credit, three semester hours.

201. ANALYTIC GEOMETRY.

Three periods a week. Credit, three semester hours.

202. ELEMENTARY CALCULUS.

The fundamental formulae of differentiation and integration with their applications.

Three periods a week. Credit, three semester hours.

301, 302. ADVANCED CALCULUS.

Definite integrals and applications, series, expansion of functions, hyperbolic functions, partial differentiation and applications, multiple integrals.

Three periods a week. Credit, three semester hours each semester.

303. ADVANCED ANALYTIC GEOMETRY.

Selected topics in plane geometry; three dimensional geometry. Three periods a week. Credit, three semester hours. Alternates with Mathematics 307. Offered in 1966.1961

<sup>\*</sup>On leave, first semester, 1959-1960. \*\*First Semester, 1959-1960.

306. HISTORY OF MATHEMATICS.

One period a week. Credit, one semester hour.

307. HIGHER ALGEBRA.

An introduction to modern algebraic theory, including elementary theory of numbers, group theory, rings, fields, polynomials over a field, algebra of matrices.

Three periods a week. Credit, three semester hours.

Alternates with Mathematics 303. Not offered in 1960-1961.

310. THE MATHEMATICS OF INVESTMENT.

A study of simple and compound interest, discount, annuities, sinking fund, bonds, and life insurance.

Three periods a week. Credit, three semester hours. This course may not be counted toward a major in mathematics.

315: 315R. Introduction to Statistical Methods.

An application of statistical methods to the fields of economics, education, psychology, and health; measures of central tendency, dispersion, and skewness; frequency distributions, graphs, the probability curve, and correlation; time series, seasonal variation, trends, curve fitting, and forecasting. Prerequisite, two units of high school algebra or the equivalent. Equipment fee, \$3.00.

Three periods a week. Credit, three semester hours.

316. COMPLEX VARIABLE.

An introductory course in the theory of the functions of a complex variable. Three periods a week. Credit, three semester hours.

Alternates with Mathematics 318. Not offered in 1960-1961.

318. VECTOR ANALYSIS.

Vector algebra, vector calculus, curvilinear coordinates, Green's Theorem and Stokes' Theorem, with applications. Prerequisite, Mathematics 301; knowledge of basic physics is highly desirable.

Three periods a week. Credit, three semester hours. Alternates with Mathematics 316. Offered in 1960-1961.

351; 352; 451; 452. Special Studies in Mathematics.

Directed study of some phase of mathematics in which the student finds an interest.

At least one hour of conference and report a week. Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

401. DIFFERENTIAL EQUATIONS.

Three periods a week. Credit, three semester hours.

#### PREMEDICAL COURSE

Western Maryland College is one of the colleges approved by the American Medical Association for the giving of a premedical course. All the better medical schools either specifically require a baccalaureate degree for entrance or give preference to students who hold such a degree. On the basis of the requirements of such schools, the following courses beyond the basic requirements have been prescribed for a premedical major at Western Maryland College:

Biology 301, 302 (201, 203, 315, and 320 recommended); Chemistry 101, 102, 211, 122, 303, 304, (403, 404 recommended); Phistost 501, 202 (30) recommended); Mathematics, six semester hours (six additional semester hours are required by some medical schools, Electives should include at least six semester more 304 should include at least six semester nows of Social Studies beyond the basic requirements and, if possible, additional courses in Psychology, Philosophy, and Literature.

#### MILITARY SCIENCE AND TACTICS

## Lt. Colonel Fogleman, Major Clark, Captain Adams

No major is offered in this field.

In 1919 the War Department authorized the establishment at this college of a Senior Unit of the Recerco Officers Training Corps. All men students who are physically fit and who have college standing as freshmen or sophomores are required, upon registration, to become members of the Corps and take the basic course (Military Science 101, 102, 201, 202) unless excused by the President. Transfer students entering with not less than fifty-one semester hours credit may be exempt from the requirement to complete the basic course, 4

The necessary texts, equipment, and a complete uniform are supplied by the Federal Government at no expense to the student.

The advanced course is offered to those students who have completed the basic course or received credit for the same through active service in the Army, Navy, Marine Corps, Air Force, or Coast Guard. The students must be selected by the Professor of Milliary Science and Tactics and the President of the College and must enter into a contract with the Covernment stipulating that in return for remuneration paid them they will complete the course in college and attend a period of summer camp training as preservised by the Secretary of Defense.

## 101: 102.

Organization of the Army and ROTC, individual weapons and marksmanship, American military history, military drill. Required of freshman men.

Four periods of class and laboratory work a week. Credit, one semester hour each semester.

<sup>+</sup>See page 26.

201; 202.

Map and aerial photograph reading; crew-served weapons and gunnery; military drill. Required of sophomore men.

Four periods of class and laboratory work a week. Credit, one semester hour each semester.

301: 302.

Leadership; military teaching methods; organization, function, and missions of the arms and services; small unit tactics and communications; military drill.

Five periods of class and laboratory work a week. Credit, three semester hours each semester.

401; 402.

Military operations including command and staff procedure, military estimates and combat orders, military intelligence, military teams and training management; logistics, including supply and evacuation, troop movements, and motor transportation; military administration; military justice; service orientation; military drill.

Five periods of class and laboratory work a week. Credit, three

semester hours each semester.

#### MODERN LANGUAGES

Professor Hildebran; Assistant Professors Snader and Willen; Mrs. Long, Mrs. Summers

A student may elect a major in French; no major is offered in German, Russian, or Spanish. FRENCH

\*101-102. ELEMENTARY FRENCH.

Pronunciation, the elements of grammar, simple conversation, reading.

Three periods a week. Credit, six semester hours.

\*103, 104. INTERMEDIATE FRENCH.

A review of grammar; representative novels and short stories of the nineteenth century; vocabulary, idioms, pronunciation, exercises and conversation based on the reading. Classes are conducted in French insofar as the progress of the students will permit. Prerequisite, two units of high school French or French 101-102.

Three periods a week. Credit, three semester hours each semester.

201, 202. Introduction to French Literature.

Readings of representative works of French literature. Emphasis is laid on vocabulary building, idiomatic usage, the ability to read rapidly, and literary appreciation. Collateral reading and reports are required. There is a liberal use of French in the classroom. Prerequisite, French 103, 104, or the equivalent.

Three periods a week. Credit, three semester hours each semester.

203, 204. French Conversation.
Prerequisite, French 104.

Two periods a week. Credit, one semester hour each semester.

303, 304. French Composition. Prerequisite, French 201, 202.

One period a week. Credit, one semester hour each semester.

305. FRENCH DRAMATIC LITERATURE OF THE SEVENTEENTH CENTURY. Intensive and extensive reading of the principal plays of Corneille, Molière, and Racine. Prerequisite, French 201, 202.

Three periods a week. Credit, three semester hours. Alternates with French 307. Offered in 1960-1961.

306. Contemporary French Literature. Prerequisite, French 201, 202.

Three periods a week. Credit, three semester hours.
Alternates with French 308. Offered in 1960-1961.

Alternates with French 308. Offered in 1960-1961.

307. French Literature of the Nineteenth Century.

Development of the drama, the novel, poetry, and criticism with their relationship to other phases of modern French culture. Prerequisite, French 201, 202.

Three periods a week. Credit, three semester hours. Alternates with French 305. Not offered in 1960-1961.

308. MASTERPIECES OF FRENCH LITERATURE.

A course dealing with the great landmarks of French literature, with particular attention to the masterpieces of the eighteenth century. Prerequisite, French 201, 202.

Three periods a week. Credit, three semester hours. Alternates with French 306. Not offered in 1960-1961.

309, 310. Advanced French Conversation.
Prerequisite, French 203, 204.

Two periods a week. Credit, one semester hour each semester.

351; 352; 451; 452. Special Studies in French.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in French. Other qualified students may be admitted with the consent of the Department.

Credit, one to three semester hours each semester, depending upon

the quantity and quality of the work done.

GERMAN

No major is offered in this field

101-102. ELEMENTARY GERMAN.

Pronunciation, the elements of grammar, simple conversation, reading.

Three periods a week. Credit, six semester hours.

103, 104. Intermediate German.

A review of grammar; the reading of texts of moderate difficulty including German scientific literature; analytical study of compound words, gerundives, and participial construction. Prerequisite, two units of high school German or German 101-102.

Three periods a week. Credit, three semester hours each semester.

201, 202. Introduction to German Literature.

A study of selected works of German literature with particular attention to Lessing, Goethe, and Schiller. Prerequisite, German 103, 104.

Two periods a week. Credit, two semester hours each semester. (See note to German 203, 204.)

203, 204. GERMAN COMPOSITION.

Prerequisite, German 103, 104.

One period a week. Credit, one semester hour each semester. Note: Whenever possible, German 201, 202 and 203, 204 should be elected during the same year.

301. German Literature to the Nineteenth Century.

A study of the development of German literature from its origins to the nineteenth century. Prerequisite, German 201, 202.

Three beriods a week. Credit, three semester hours.

302. German Literature of the Nineteenth and Twentieth Centuries.

A study of the development of German literature of the nineteenth and twentieth centuries. Prerequisite, German 201, 202.

Three periods a week. Credit, three semester hours.

eek. Credit, three semester

RUSSIAN

No major is offered in this field.

101-102. ELEMENTARY RUSSIAN.

Pronunciation, the elements of grammar, simple conversation, reading.

Three periods a week. Credit, six semester hours.

SPANISH

No major is offered in this field.

101-102. ELEMENTARY SPANISH.

Pronunciation, the elements of grammar, simple conversation, reading.

Three periods a week. Credit, six semester hours.

103, 104. Intermediate Spanish.

A review of grammar; the reading of texts of moderate difficulty, some of which are selected from Spanish-American authors. Prerequisite, two units of high school Spanish or Spanish 101-102.

Three periods a week. Credit, three semester hours each semester.

203. 204. MASTERPIECES OF SPANISH LITERATURE.

Intensive study of selected masterpieces of Spanish literature with emphasis on regionalism; collateral reading and reports. Prerequisite, Spanish 103, 104, or the equivalent.

Three periods a week. Credit, three semester hours each semester. Alternates with Spanish 205, 206. Not offered in 1960-1961.

205, 206. SURVEY OF SPANISH LITERATURE.

A survey of Spanish literature from the beginning through Romanticism; discussion of literary movements with reading of representative texts; collateral reading and reports. Prerequisite, Spanish 103, 104, or the equivalent.

Three periods a week. Credit, three semester hours each semester.

Alternates with Spanish 203, 204. Offered in 1960-1961.

#### MUSIC

Associate Professors Cole, deLong, and Spangler; Assistant Professors Heggemeier, and Royer; Miss Buddé, Mr. Dietrich, Mr. Petrulis, Mr. Shallin, Miss Wappler

The College is a member of the National Association of Schools of

Music and has the approval of the Association for a Bachelor of Arts degree in applied music and in music history and literature.

A student may elect a major in one of the following divisions of the Department of Music: Music History and Literature, Public School Music, Piano, Voice, Organ, Violin, or a woodwind or brass instrument as determined by the teaching staff. Students beginning a major in music should be able to play piano accompaniments of moderate difficulty.

Introductory courses for a major in any one of these divisions are the theoretical courses: 101, 102, 205, 206, 207, 208. (Music 307, 508 should be substituted for 207, 208 by those majoring in Music History and Literature.)

#### THEORETICAL COURSES

\*101, 102. SIGHT-SINGING AND EAR-TRAINING.

The singing and dictation of scales, intervals, triads, rhythmic patterns, and melodies. Prerequisite, satisfying the requirements for taking piano for credit.

Three periods a week. Credit, two semester hours each semester.

105: 106. Introduction to Music.

A study of music as an art through its elements: rhythm, melody, form, harmony, and timbre. Increased listening perception in all types of music is the course goal, though the literature stressed is that of composers writing with an artistic intent. A survey of the various musical styles is made during the second semester. The course is open to all students; no technical knowledge is required. Materials fee. \$2.00 each semester.

Two periods a week. Credit, one semester hour each semester.

\*205, 206. ELEMENTARY HARMONY.

Written and keyboard harmony; harmonization of melodies and basses with principal and secondary triads and inversions, and dominant seventh chord and inversions. This course must be taken concurrently with Music 207, 208.

Two periods a week. Credit, two semesters hours each semester.

\*207, 208. SIGHT-SINGING AND EAR-TRAINING.

Advanced sight-singing and ear-dictation. This course must be taken concurrently with Music 205, 206.

Four periods a week. Credit, two semester hours each semester.

918. MUSIC OF THE ROMANTIC PERIOD.

A survey beginning with compositions and aesthetic ideas of Beethoven which strongly influenced the Romantic composers and progressing through the music of the nineteenth century with emphasis on the symphonic music of this period. Prerequisite, Music 105; 106, or permission of the instructor. Materials fee, \$2.00.

Three periods a week. Credit, three semester hours. Alternates with Music 215. Not offered in 1960-1961.

214. MASTERS IN MUSIC.

A study of one major composer's life and representative compositions. Prerequisite, Music 105; 106, or permission of the instructor. Materials fee, \$2.00.

Three periods a week. Credit, three semester hours. Alternates with Music 216. Not offered in 1960-1961.

215. CONTEMPORARY MUSIC.

A study of the trends in music since 1900 with emphasis on the most dominant personalities and their followers. Prerequisite, Music 105; 106, or permission of the instructor. Materials fee, \$2.00.

Three periods a week. Credit, three semester hours. Alternates with Music 213. Offered in 1960-1961.

216. OPERA.

The opera from its beginning to the twentieth century with emphasis on the cultural and general historical background. Prerequisite, Music 105; 106, or permission of the instructor. Materials fee, \$2.00.

Three periods a week. Credit, three semester hours. Alternates with Music 214. Offered in 1960-1961.

307, 308. ADVANCED HARMONY AND COMPOSITION.

Written and keyboard harmony; harmonization of melodies and basses; secondary seventh chords, diminished seventh chords, altered chords, and non-chordal tones; modulation and transposition; original composition in the simple forms for piano, voice, violin, and chorus.

Two periods a week. Credit, two semester hours each semester.

309, 310. FORM AND ANALYSIS.

The study of harmonic and contrapuntal forms; formal and harmonic analysis of representative compositions in the different forms.

Two beriods a week. Credit, two semester hours each semester.

#### 311. COUNTERPOINT.

The study of the combination of melodic lines in the Renaissance and Baroque styles; analysis, performance, and composition in the two, three, and four-part representative forms involving the typical devices.

Two periods a week. Credit, two semester hours.

#### 312. COUNTERPOINT.

A continuation of Music 311, with particular attention to classical and modern styles.

Two periods a week. Credit, two semester hours. Alternates with Music 314. Offered in 1960-1961.

#### 314. ORCHESTRATION.

A historical study of orchestral and band instruments; composition for woodwind, brass, and string choirs.

Two periods a week. Credit, two semester hours.

Alternates with Music 312. Not offered in 1960-1961.

# 351; 352; 451; 452. SPECIAL STUDIES IN MUSIC.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Music. Qualified students who are not candidates for such honors but who desire to take the course are also admitted.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

# 400, 401. HISTORY OF MUSIC.

Development of music from early civilizations to the present time; collateral readings; records and scores to illustrate the music of the different composers and periods.

Three periods a week. Credit, two semester hours each semester.

### 407, 408. ADVANCED ANALYSIS AND KEYBOARD HARMONY.

Harmonic and formal analysis of sonatas and string quartets by Haydn, Mozart, and Beethoven; compositions of the romantic and modern schools; fugues from the Well-Tempered Clavier; modulation and transposition from passages in these compositions; original modulations.

Three periods a week. Credit, two semester hours each semester.

#### APPLIED MUSIC

A minimum of sixteen semester hours is required for a major in piano, voice, organ, violin, or other instrument.

Instruction in applied music is given in half-hour private lessons. An extra tuition charge of \$60.00 per semester is made for two private lessons a week, \$35.00 per semester for one private lesson a week. Music majors are normally expected to take two private lessons a week.

Admission to these courses and the amount of credit which may be earned each semester will be determined by the Department of Music. Credits may be distributed in any division of applied music as follows:

First year: one semester hour each semester.

Second year: one or two semester hours each semester.

Third year: one to three semester hours each semester.

Fourth year: one to three semester hours each semester.

A student is expected to practice at least one hour a day for each semester hour of credit.

In order to rank as a senior majoring in a division of applied music, the student must have completed at least ten semester hours in that division by the end of the junior year. A public recital must be given in the senior year.

#### PIANO

Students are accepted in all stages of proficiency, but in order to receive credit toward the degree, they must be sufficiently advanced to study Bach dance movements or two-part inventions and sonatinas or sonatas by Haydn, Mozart, or Beethoven.

Students majoring in piano are required to study, in the junior and senior years, the Bach Well-Tempered Clavichord and sonatas and pieces of corresponding grade by composers of the preclassic, comantic, and modern schools.

Sixteen semester hours credit in piano are required for a piano major.

#### VOICE

Students are accepted in all stages of proficiency, but in order to receive credit toward the degree they must be sufficiently advanced to read music of moderate difficulty.

Advanced interpretation of song literature in the fields of art song, oratorio, and opera is required in the senior year of students majoring in voice.

Sixteen semester hours credit in voice are required for a voice major. Students majoring in voice must be able to play piano accompaniments of moderate difficulty.

#### ORGAN

Ability to play piano music of moderate difficulty is required of students who wish to receive instruction in organ.

Students majoring in organ are required to study, in the junior and senior years, important works of Bach, Franck, Mendelssohn, Widor, and modern composers.

Sixteen semester hours credit in organ are required for an organ major.

#### VIOLIN

Students are accepted in all stages of proficiency, but in order to receive credit toward the degree they must be sufficiently advanced to study Progressive Violin Studies, Volume I, by Gruenberg, and sonatas and sonatinas by Haydn, Schubert, and Mozart.

Students majoring in violin are required to study, in the junior and senior years, sonatas by Beethoven and a concerto, sonatas, and pieces of corresponding grade by composers of the preclassic, classic, romantic, and modern schools.

Sixteen semester hours credit in violin are required for a violin major. Students majoring in violin must be able to play piano accompaniments of moderate difficulty.

#### OTHER INSTRUMENTS

Students are accepted in all stages of proficiency for the study of woodwind and brass instruments as determined by the teaching staff.

Students majoring in these instruments are required to study advanced literature for the various instruments in the junior and senior years.

Sixteen semester hours credit in one instrument are required for a major.

#### PUBLIC SCHOOL MUSIC

A minimum of sixteen semester hours credit in applied music is required for a public school music major.

#### 231. Brass Instruments.

Instruction in and methods of teaching the various brass instruments.

Two periods a week. Credit, one semester hour.

# 232. STRING INSTRUMENTS.

Instruction in and methods of teaching the various string instruments.

Two periods a week. Credit, one semester hour.

# 321. WOODWIND INSTRUMENTS.

Instruction in and methods of teaching the various woodwind instruments.

Two periods a week. Credit, one semester hour.

322. PERCUSSION INSTRUMENTS.

Instruction in and methods of teaching the various percussion instruments.

Two periods a week. Credit, one semester hour.

331, 332. TEACHING VOCAL MUSIC IN THE JUNIOR HIGH SCHOOL. A study of methods in teaching sight-reading and notation; voice

hygiene and voice testing; vocal materials for the junior high school. This study is combined with teaching in the Westminster public schools.

Two periods a week. Credit, one semester hour each semester.

333-334. METHODS OF TEACHING PIANO.

Methods of teaching piano to children and adults, with emphasis on teaching beginners of all ages; a survey of suitable teaching materials for all grades, including discussion of the technical and musical problems involved. Prerequisites, six semester hours of Piano.

One class period and one period of supervised teaching a week.

Credit, two semester hours.

335, 336. TEACHING INSTRUMENTAL MUSIC IN THE JUNIOR HIGH SCHOOL.

A study of instrumental materials and procedures in the junior high school.

Two periods a week. Credit, one semester hour each semester.

405. Instrumental Conducting.

The development of an adequate baton technique and scorereading ability as related to instrumental groups. Materials fee, \$5.00.

Two periods a week. Credit, one semester hour.

406. VOCAL CONDUCTING.

A continued development of conducting technique with emphasis on conducting without baton and special choral problems. Materials fee, \$5.00.

Two periods a week. Credit, one semester hour.

431, 432. TEACHING VOCAL MUSIC IN THE SENIOR HIGH SCHOOL.

The methods of teaching various phases of vocal music in the senior high school.

Two periods a week. Credit, one semester hour each semester.

488, 484. TEACHING INSTRUMENTAL MUSIC IN THE SENIOR HIGH SCHOOL.

The methods of teaching various phases of instrumental music in the senior high school.

Two periods a week. Credit, one semester hour each semester.

#### MUSICAL ORGANIZATIONS

Membership in the College Band, Choir, Glee Clubs, or Orchestra is not limited to students majoring in music. Members of the Orchestra or Band who take the course in participation, which consists of one-half period of class study and two periods of practice each usech, receive one senseter hour of credit each senset. This credit may not be applied toward a major, and a maximum of eight semester hours credit thus gained may be applied toward the Bachelor's degree.

#### RECITALS

During the course of the year, formal recitals are given by the music faculty, the students, and the musical organizations of the College. Informal recitals are given weekly. There are also opportunities to hear concerts by visiting artists and organizations. Attendance at recitals is required of students taking applied music for degree credit.

# PHILOSOPHY AND RELIGION

Professor Holthaus; Visiting Professor Eberhardt; Associate Professor Crain\*

A student may elect a major in Philosophy, in Religion, or in Philosophy and Religion. For the major in Philosophy and Religion, any two of the courses in the Department marked with an asterisk are to be considered as introductory courses.

#### PHILOSOPHY

\*211; 211r. Problems of Philosophy.

An introduction to the chief problems with which philosophy is concerned, and a study of some of these from the viewpoints of the leading modern schools of philosophical thought.

Three periods a week. Credit, three semester hours.

\*212. HISTORY OF PHILOSOPHY: ANCIENT AND MEDIEVAL.

An introduction to philosophy through a study of the systems of freek and medieval philosophers beginning with Thales; special emphasis on Plato, Aristotle, and the Christian philosophers of the Middle Ages.

Three periods a week. Credit, three semester hours. Alternates with Philosophy 214. Offered in 1960-1961.

214. HISTORY OF PHILOSOPHY: MODERN.

An introduction to modern philosophy through a study of Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Hegel, Schopenhauer, and others.

Three periods a week. Credit, three semester hours. Alternates with Philosophy 212. Not offered in 1960-1961.

303. LOGIC AND REFLECTIVE THINKING.

The general principles of inductive and deductive logic, and the use of these principles in the solution of problems in such fields as science, philosophy, and religion.

Three periods a week. Credit, three semester hours.

<sup>\*</sup>On leave, 1959-1960.

304. GREAT AMERICAN THINKERS.

A study of the development of philosophy in the United States, with special attention to the lives and writings of selected leaders from Edwards to Dewey.

Three periods a week. Credit, three semester hours.
Alternates with Philosophy 308. Offered in 1960-1961.

305; 305R. ETHICS.

A study of the leading types of ethical theory, the origins of morality, and the principles involved in moral action.

Three periods a week. Credit, three semester hours.

308. PHILOSOPHY OF RELIGION.

An exposition of the chief points of view in the philosophy of religion which compete for acceptance among western students, with analysis of some of the major issues upon which they differ. Prerequisite, Philosophy 211 or the equivalent.

Three periods a week. Credit, three semester hours.

Alternates with Philosophy 304. Not offered in 1960-1961.

323. SOCIAL PHILOSOPHY.

An evaluation of man's history, institutions, and social control. Three periods a week. Credit, three semester hours. Alternates with Philosophy 325. Not offered in 1960-1961.

325. Aesthetics.

A survey of the chief distinctive points of view in the philosophy of art and problems presented by the arts.

Three periods a week. Credit, three semester hours.

Alternates with Philosophy 323. Offered in 1960-1961.

#### RELIGION

106. The Use of the Bible.

Main ideas of the Bible and their application in present-day life. Passages will be studied from both the Old and the New Testaments. Three periods a week. Credit, three semester hours.

\*203. New Testament Literature.

An introductory course covering the history, religion, and literature of New Testament times.

Three periods a week. Credit, three semester hours.

\*204. OLD TESTAMENT LITERATURE.

An introductory course designed to provide an understanding of the history, religion, and literature of the Hebrew people from the time of the patriarchs to post-exilic Judaism.

Three periods a week. Credit, three semester hours.

210. RELIGION IN AMERICA.

A brief consideration of the place of religion in American history; concentrated study of the basic ideas and the contemporary forms of organization and interpretation of the major faiths in the United States—Judaism, Roman Catholicism, and Protestantism. Prerequisite, Religion 203 or 204.

Three periods a week. Credit, three semester hours.

307. RELIGIONS OF MANKIND.

A brief survey of the forms of religion among primitive peoples; historical and comparative study of the great living religions of the world.

Three periods a week. Credit, three semester hours.

309. HISTORICAL GEOGRAPHY OF THE BIBLICAL WORLD.

A study of Palestine and adjacent lands to reveal how geographical, historical, and archaeological studies may be used conjointly to illumine the Biblical records.

Three periods a week. Credit, three semester hours. Offered only in 1959-1960.

310. PROPHETIC AND WISDOM LITERATURE OF THE BIBLE.

An intensive first-hand study of the genius of the Hebrew peoples. The singular contemporary relevance of the insights found in this Biblical segment will be indicated.

Three periods a week. Credit, three semester hours. Offered only in 1959-1960.

312. THE LIFE AND TEACHINGS OF JESUS.

A consideration of the sources for the life of Jesus; the world in which he lived; his religious and ethical teachings; his mission and its significance for Christian faith.

Three periods a week. Credit, three semester hours. Alternates with Religion 316. Offered in 1960-1961.

313. Classics of Christian Thought.

A study of some of the most significant interpretations of the Christian faith, including those of St. Augustine, St. Thomas Aquinas, Martin Luther, John Calvin, Blaise Pascal, and Soren Kierkegaard.

Three periods a week. Credit, three semester hours. Alternates with Religion 321. Offered in 1960-1961.

316. RELIGION AND CONTEMPORARY LIFE.

The religious approach to problems of individual life and the social order contrasted with major nonreligious solutions such as Freudianism and Marxianism.

Three periods a week. Credit, three semester hours. Alternates with Religion 312. Not offered in 1960-1961. 321. BASIC CHRISTIAN BELIEFS.

A study of the Christian point of view concerning God, man, evil and suffering, the Incarnation and Atonement, the Church and sacraments, history, and the Kingdom of God.

Three periods a week. Credit, three semester hours. Alternates with Religion 313. Not offered in 1960-1961.

351; 352; 451; 452. Special Studies in Philosophy and Religion.

Directed study planned and conducted with reference to the needs
of students who are candidates for departmental honors. Oualified

of students who are candidates for departmental honors. Qualified students who are not candidates for such honors are admitted with the consent of the Department.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

# PHYSICAL AND HEALTH EDUCATION

Associate Professor Parker; Assistant Professors Clower, Todd, and Waldorf; Mrs. Fogleman\*, Mr. Pugh

A student majoring in this department must also complete with a grade of C or better eighteen semester hours beyond the introductory courses in another department or fulfill the Maryland certification requirements in a second teaching field.

Certificate Requirements: Physical Education 101, 102, 201, 202, 203, 204, 205, 302 or 346, 341 or 343, 342 or 344, 403, 404, 407; Biology 102, 302, 315; two semester hours chosen from Physical Education 206, 210, 305, 306, 308. Chemistry, Nutrition, and Sociology are desirable electives.

\*101: 102. PHYSICAL EDUCATION.

Instruction in a wide variety of team games and individual sports. A portion of the course is devoted to group discussion and individual conferences on problems arising from the activity.

Three periods a week. Credit, one semester hour each semester.

\*201; 202. PHYSICAL EDUCATION.

Instruction in individual sports and recreation seeking to develop sufficient skills to insure permanent interest in healthful activities. One period per week is devoted to health teaching throughout the year.

Three periods a week. Credit, one semester hour each semester.

203. RECREATION LEADERSHIP.

A critical study of the theory of play; a classification of play activities the leadership of community recreation with methods and materials of teaching activities suitable for use in school, church, playground, and similar social institutions.

Three periods a week. Credit, two semester hours.

<sup>\*</sup>First semester, 1959-1960.

204. Introduction to Physical Education.

An analysis of the values of physical education, the development of objectives and their application to the educational program. Two periods a week. Credit, two semester hours.

205. FOLK DANCES.

Methods of instruction and choice of materials for teaching folk dancing. Students do practice instructing within the class group. Two periods a week. Credit, one semester hour.

206. TAP DANCING.

Methods of instruction and choice of materials for teaching tap dancing. Students do practice instructing within the class group. Two periods a week. Credit, one semester hour.

210. SAFETY EDUCATION AND FIRST AID.

Methods and materials for the teaching of safety and first aid. A study is made of the nature and causes of accidents in the daily living of the school child with emphasis upon the prevention and emergency care of injuries incident to physical activities and athletics.

Three periods a week. Credit, two semester hours. Alternates with Physical Education 308. Offered in 1960-1961.

302. THE TEACHING OF PHYSICAL EDUCATION ACTIVITIES FOR WOMEN.

The theory and practice of teaching individual sports; analysis of techniques, rules, and methods of instruction for both skilled and

unskilled groups.

Three periods a week. Credit, two semester hours.

305. HEALTH EDUCATION.

The principles, methods, and materials for instruction in health in the secondary schools; correlation of health teaching with the sciences, home economics, and physical education.

Two periods a week. Credit, two semester hours.

306. SCHOOL HEALTH PROBLEMS.

The organization of health education to permit the efficient conduct of the health examination, the follow-up and correction of defects, the control of communicable diseases; the hygiene of environment; normal growth and development; mental hygiene.

Two periods a week. Credit, two semester hours.

308. ADAPTED PHYSICAL EDUCATION.

Organization of adapted and recreative programs for atypical and handicapped children. General and special corrective movements, techniques of appraisal and correction of postural deviations and foot disabilities are considered.

Two periods a week. Credit, two semester hours.

Alternates with Physical Education 210. Not offered in 1960-1961.

341. SPORTS FOR MEN.

The theory and practice of coaching high school football and soccer; the teaching of fundamentals, team play, psychology of coaching, and care of injuries.

In Physical Education 341 and 342, an additional hour credit is allowed for those students who are selected by the instructor for ex-

tensive field work in the Carroll County school system.

Three periods a week. Credit, two or three semester hours. (See note to Physical Education 342.)

342. SPORTS FOR MEN.

The theory and practice of coaching basketball, baseball, and track; officiating in these sports, with practical experience in the public schools; co-operation with county school authorities in conducting track and field meets and tournaments. See explanation under Physical Education 341.

Three periods a week. Credit, two or three semester hours.

Note: Students electing Physical Education 341 or 342 must have individual skills developed through at least one season on a varsity squad or the equivalent.

343. TEAM SPORTS FOR WOMEN.

The theory and practice of teaching hockey and basketball; analysis of techniques, rules, and methods of instruction for both skilled and unskilled groups.

Three periods a week. Credit, two semester hours.

344. TEAM SPORTS FOR WOMEN.

The theory and practice of teaching volleyball, softball, and speedball. Special emphasis is placed upon conducting the Maryland state program of physical education.

Three periods a week. Credit, two semester hours.

346. The Teaching of Physical Activities for Men.

Analysis of the physical education program in the secondary school; selection of activity, study of teaching methods and materials; program planning, time allotment, class organization and evaluation.

Three periods a week. Credit, two semester hours.

351; 352; 451; 452. Special Studies in Physical Education.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Physical Education. Qualified students who are not candidates for such honors but who desire to undertake special work in the Department may also be admitted.

Credit, one to three semester hours each semester, depending upon the quality and quantity of the work done.

403. Administration of Physical Education.

The problems of administering a physical education program: interscholastic and intramural athletics, purchase and care of equipment, budget and financing, and public relations.

Three periods a week. Credit, three semester hours.

404. Physiology of Activity.

The mechanics of different activities; physiological effects of exercises; developmental problems. Prerequisite, Biology 315.

Two periods a week. Credit, two semester hours.

Note: Students qualifying for the high school teacher's certificate should take the course in their junior year.

407. PROBLEMS OF PHYSICAL EDUCATION.

The development of a practical program of physical education using the problem approach to the selection of activities that will provide for biological needs, social development, and character training. Data accumulated through the cooperative survey of secondary schools form the basis of the course.

Two periods a week. Credit, two semester hours.

411. Tests and Measurements in Health and Physical Education.

A study of various tests and measurements in the field of health

and physical education. Special attention is paid to the methods of giving and scoring tests and the uses to be made of the results obtained. An evaluation of test materials and testing programs forms an important part of the course.

Two periods a week. Credit, two semester hours.

# PHYSICAL SCIENCE

See General Science.

#### DIIVETCE

Professor Summers; Assistant Professor Peck\*

\*201, 202. GENERAL PHYSICS.

Mechanics, sound, heat, light, magnetism, and electricity. Prerequisite, a working knowledge of algebra through quadratic equations and of trigonometry. Laboratory fee, \$7.50 each semester.

Three class periods and one three-hour laboratory period a week. Credit, four semester hours each semester.

203. 204. Supplementary General Physics.

A supplement to Physics 201, 202 with application of calculus and more advanced problems. This course is primarily for preengineering students and must follow or be concurrent with Physics 201, 202. Prerequisite, Mathematics 202.

Two periods a week. Credit, two semester hours each semester.

<sup>\*</sup>On leave, first semester, 1959-1960.

#### 301. MECHANICS.

Selected topics in analytical dynamics, with emphasis on the solution of problems. Prerequisites, Physics 201, 202 and Mathematics 201 and 202. Laboratory fee, \$7.50.

Three class periods and one three-hour laboratory period a week.

Credit, four semester hours.

Alternates with Physics 303. Offered in 1960-1961.

#### 303, 304. MAGNETISM AND ELECTRICITY.

Theory and problems. Prerequisites, Physics 201, 202 and Mathematics 201 and 202. Laboratory fee, \$7.50 each semester.

Three class periods and one three-hour laboratory period a week. Credit, four semester hours each semester.

Alternates with Physics 301 and 314. Not offered in 1960-1961.

#### 305. LIGHT.

Fundamental principles of geometrical and physical optics. Prerequisites, Physics 201, 202 and Mathematics 201 and 202. Laboratory fee, \$7.50.

Three class periods and one three-hour laboratory period a week. Credit, four semester hours.

Alternates with Physics 307. Offered in 1960-1961.

#### 306. MODERN PHYSICS.

Atomic structure, theory of spectra, x-rays, relativity, and nuclear physics. Prerequisites, Physics 201, 202 and Mathematics 201 and 202. Laboratory fee, \$7.50.

Three class periods and one three-hour laboratory period a week. Credit, four semester hours.

Alternates with Physics 310. Offered in 1960-1961.

# 307. HEAT AND PROPERTIES OF MATTER.

Heat and thermodynamics, elasticity, capillarity, diffusion, and viscosity. Prerequisites, Physics 201, 202 and Mathematics 201 and 202. Laboratory fee, \$7.50.

Three class periods and one three-hour laboratory period a week. Credit, four semester hours.

Alternates with Physics 305. Not offered in 1960-1961.

#### 310. ELECTRONICS.

Theory and applications of radio tubes, photoelectric cells, and cathode ray oscilloscopes. Prerequisites, Physics 201, 202 and Mathematics 201 and 202. Laboratory fee, \$7.50.

Three class periods and one three-hour laboratory period a week.

Credit, four semester hours.

Alternates with Physics 306. Not offered in 1960-1961.

314. THEORETICAL MECHANICS.

Statics and dynamics of particles and rigid bodies. Prerequisite, Physics 301 or six semester hours beyond Physics 202.

Three periods a week. Credit, three semester hours. Alternates with Physics 304. Offered in 1960-1961.

351: 352; 451; 452. SPECIAL STUDIES IN PHYSICS.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Physics. Qualified students who are not candidates for such honors but who desire to take the course are also admitted. Laboratory fee, not more than \$15.00 each semester, depending upon the nature of the course.

Credit, one to three semester hours each semester, depending upon

the quantity and quality of the work done.

#### POLITICAL SCIENCE

See History and Political Science.

#### PREMEDICAL COURSE

See page 73.

#### PSYCHOLOGY

Professor Russell; Associate Professor Natunewicz

Psychology 203 is a prerequisite to all other courses in Psychology.

\*203: 203R. GENERAL PSYCHOLOGY.

An introductory course designed to offer the student a better understanding of himself and his fellow beings. Individual differences, intelligence, motivation, emotion, perception, learning, and personality are considered. See note above.

Three periods a week. Credit, three semester hours.

\*210. PSYCHOLOGY OF PERSONALITY.

A combined practical and theoretical study of personality. Main topics will be the factors and habits necessary for good personal development and mental health, and a brief survey of theories about personality and methods of assessing it.

Three periods a week. Credit, three semester hours.

301. SOCIAL PSYCHOLOGY.

Psychological analysis of the behavior of the individual as a member of social groups. Topics include motivation, beliefs, attitudes, public opinion, propaganda, prejudice, tensions, and social problems. Three periods a week. Credit, three semester hours.

302. PSYCHOLOGICAL TESTING.

An introductory course in testing; a study of the construction, administration, interpretation, and use of tests of intelligence, aptitude, interests, and personality. Prerequisite, six semester hours of Psychology; students who have not had Mathematics 315 must have the permission of the instructor to enter the course. Materials fee,

Three periods a week. Credit, three semester hours.

309. ABNORMAL PSYCHOLOGY.

The incidence, causes, treatment, and prevention of the disorganized personality. This course may be elected separately, although it is designed as a continuation of Psychology 210. Prerequisite, at least six semester hours of Psychology.

Three periods a week. Credit, three semester hours.

310. Introductory Experimental Psychology.

A course designed to familiarize students with the methods and results of laboratory research. Prerequisite, Mathematics 315. Laboratory fee, \$5.00.

One class period and two two-hour laboratory periods a week. Credit, three semester hours.

Alternates with Psychology 312. Offered in 1960-1961.

HISTORY AND CURRENT THEORIES IN PSYCHOLOGY.

A critical survey of influential viewpoints, theories, and trends, the historical development and contemporary systems of psychology. Three periods a week. Credit, three semester hours.

Alternates with Psychology 310. Not offered in 1960-1961.

317; 317R. PSYCHOLOGY OF HUMAN DEVELOPMENT.

Development from the prenatal period through old age, with special emphasis on infancy, childhood, and adolescence; physical, mental, and emotional development, and social adjustment. Three class periods a week and directed observation in the field.

Credit, three semester hours.

318. INDUSTRIAL AND APPLIED PSYCHOLOGY.

An introductory course in the application of psychological principles to the promotion of good human relations, especially in business and industry. The use of tests in personnel selection and training programs will be among the major topics considered.

Three periods a week. Credit, three semester hours.

351; 352; 451; 452. Special Studies in Psychology.

Directed individual study; open to advanced students in Psychology who are candidates for departmental honors in Psychology. Other qualified students may be admitted with the consent of the Depart-

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

#### READING

#### Professor Sara E. Smith. No major is offered in this field.

The adjustment to academic work in college is difficult for some students because they lack adequate study habits and reading skills. As one of the features of its advisory program, Vestern Maryland College gives a reading test to all incoming treahmen and offers a course in reading to all who, from their scores on this and other tests, seem to need additional additional control of the contr

101. READING PROBLEMS.

A course given to a group of freshmen selected because of reading difficulties; class work, individual practice, and conferences. Materials fee. \$2.00.

One class period and one conference a week. Credit, one semester hour.

# RELIGION See Philosophy and Religion.

RUSSIAN See Modern Languages.

# Modern Language

SOCIOLOGY

Professor Earp; Assistant Professor Griswold\*;
Mr. Isaac\*\*, Mr. Reter\*\*, Miss Tavani\*\*

Sociology 101 is a prerequisite to all other courses in Sociology except 303.
\*101: 101r. INTRODUCTORY SOCIOLOGY.

A general course dealing with man's cultural heritage, man's social nature, forms of collective behavior, community and social organization, social interaction, and social change. See note above.

Three periods a week. Credit, three semester hours.

\*106. SOCIAL PROBLEMS.

The study of a limited number of social problems such as old age, physical and mental deficiency, drug addiction, alcoholism, unemployment, poverty, sickness, domestic discord, population, minorities, revolution, war.

Three periods a week. Credit, three semester hours.

202. THE FAMILY.

The study of the present-day American family and marriage relationships: mate selection, husband-wife relationships, parent-child relationships, family disorganization, and the family budget. Three beriods a week. Credit, three semester hours.

205. CRIMINOLOGY.

The study of the causes, incidence, treatment, and prevention of crime and delinquency.

Three periods a week. Credit, three semester hours.

<sup>\*</sup>On leave, second semester, 1959-1960. \*\*Second semester, 1959-1960.

301. SOCIAL PSYCHOLOGY. See Psychology 301.

303. CULTURAL ANTHROPOLOGY.

The study of man's culture, with material drawn from both primitive and complex societies.

Three periods a week. Credit, three semester hours.

306. The Sociology of the Community.

The community as a social system; community organization for meeting problems; other selected aspects of community life, including the fusion of rural and urban patterns.

Three periods a week. Credit, three semester hours. Alternates with Sociology 308. Not offered in 1960-1961.

308. SOCIAL ORGANIZATION AND CONTROL.

The study of forces in a society which bring about its organization and the various means utilized in the process.

Three periods a week. Credit, three semester hours. Alternates with Sociology 306. Offered in 1960-1961.

323. SOCIAL PHILOSOPHY. See Philosophy 323.

351; 352; 451; 452. Special Studies in Sociology.

Directed study planned and conducted with reference to the needs of those students who are candidates for departmental honors in Sociology. Qualified students who are not candidates for such honors but who desire to undertake special work in the Department are also admitted.

Credit, one to three semester hours each semester, depending upon the quantity and quality of the work done.

401, 402. Introduction to Social Work.

The study of the theory and application of the principles underlying social investigation and treatment in the fields of public and private welfare. Prerequisite, twelve semester hours of Sociology.

Three periods a week. Credit, three semester hours each semester.

THE DEVELOPMENT OF SOCIOLOGICAL THEORY.

The development of social theory from ancient times to the present. Major emphasis is placed upon 18th and 19th Century European developments and the influence of these developments upon current theoretical formulations. Prerequisite, twelve semester hours of sociology

Three periods a week. Credit, three semester hours.

SPANISH See Modern Languages. 

# DIRECTORY

1959 - 1960

在在我们的我们们的我们的我们的我们的我们的我们

# Board of Trustees

J. H. CUNNINGHAM, ('85)	_Westminster, Md. 1914
BISHOP J. H. STRAUGHN, D.D., LL.D., ('99)	Baltimore, Md. 1915
WILLIAM C. SCOTT	Baltimore, Md. 1922
*MILTON L. VEASEY, A.M., LL.B., ('96)1	Pocomoke City, Md. 1923
ROBERT J. GILL, LL.B., LL.D., ('10)	Baltimore, Md. 1925
T. W. MATHER	Westminster, Md. 1927
JOHN N. LINK, S.T.D., ('25)Re	choboth Beach, Del. 1929
George W. Dexter, LL.B., ('06)	Baltimore, Md. 1931
R. J. WHITEFORD, LL.M., LL.D., ('06)	Washington, D. C. 1934
F. MURRAY BENSON, LL.B., LL.D., ('17)	Baltimore, Md. 1936
*Edgar A. Sexsmith, D.D.	Gaithersburg, Md. 1938
MIRIAM BAYNES MATTHEWS, ('98)	Baltimore, Md. 1939
J. LEAS GREEN, D.D., ('16)	Easton, Md. 1940
LOWELL S. ENSOR, D.D., L.H.D.	_Westminster, Md. 1944
DOROTHY McDaniel Herr, ('18)	Westminster, Md. 1945
C. NEWTON KIDD	Baltimore, Md. 1945
W. LLOYD FISHER	Baltimore, Md. 1946
J. EARL CUMMINGS, D.D., ('25)	Selbyville, Del. 1947
E. CRANSTON RIGGIN, D.D.	Baltimore, Md. 1948
CHARLES E. MOYLAN, LL.B., LL.D., ('17)	Baltimore, Md. 1948
D. Carlysle MacLea, ('22)	Baltimore, Md. 1949
Hubert P. Burdette, ('20)	Mt. Airy, Md. 1950
WILLIAM R. WINSLOW	_Washington, D. C. 1950
HILDA LONG ADKINS, ('22)	Salisbury, Md. 1951
G. Frank Thomas, ('08)	Frederick, Md. 1951
G. RUSSELL BENSON	Westminster, Md. 1951
E. McClure Rouzer, LL.B., LL.D., ('07)	Baltimore, Md. 1952
G. Bromley Oxnam, D.D., LL.D., Litt.D.	_Washington, D. C. 1952
O. Bryan Langrall, D.D., ('21)	_Washington, D. C. 1953
JOHN M. CLAYTON, JR., ('21)	Baltimore, Md. 1953
JOHN A. TRADER, D.D., ('20)	Dover, Del. 1955
T. NEWELL COX, SR.	Baltimore, Md. 1956
*STANLEY B. TROTT	Baltimore, Md. 1956
Eugene C. Woodward, D.D., ('28)	Baltimore, Md. 1956
DANIEL W. JUSTICE, D.D.	Baltimore, Md. 1957
Lewis F. Ransom, D.D., ('35)	Towson, Md. 1957
HENRY L. DARNER, M.D., Sc.D., ('16)	_Washington, D. C. 1957
JOHN BAYLEY JONES, D.D., ('41)	_Washington, D. C. 1958
GEORGE A. MEYLS, JR., ('22)	Baltimore, Md. 1958
F. KALE MATHIAS, ('35)	Westminster, Md. 1958
JOSHUA W. MILES, LL.B., ('18)	Baltimore, Md. 1959
E. DALE ADKINS, JR., LL.B.	Salisbury, Md. 1959

<sup>\*</sup>Deceased.

#### OFFICERS OF THE BOARD

- Chairman: Mr. F. Murray Benson; Vice-Chairman: Mr. Whiteford; Secretary: Mr. Ensor.
- Executive Committee: Mr. F. Murray Benson, Bishop Straughn, Messrs. Mather, Gill, Fisher, Green, Whiteford.
- Finance Committee: Messrs. Scott, Fisher, Kidd, Rouzer, Thomas.
- Committee on Degrees and Curriculum: Messrs. Ensor, Dexter, Langrall, Green, Mrs. Herr.
- Buildings and Grounds Committee: Messrs. MacLea, Mather, Winslow, Cox, G. Russell Benson, Mathias.
- Nominating Committee: Messrs. Gill. Riggin, Link, Moylan, Mrs. Adkins, Mrs. Matthews.

# ALUMNI VISITORS TO THE BOARD

# Ex-officio F. Kale Mathias, ('35) President, Alumni Association Westminster, Md. Philip E. Uhrig, ('52) Alumni Secretary Westminster, Md. Term expires June, 1960 C. Lease Bussard, ('34) Frederick, Md. Homer O. Elseroad, ('40) Baltimore, Md.

- Library Street Street Street	rm expires June, 1961	
MINDELLE SELTZER GOBER, ROBERT Y. DUBEL, ('48)		

Term expires June, 1962	
JEANNE PATTERSON ENSOR, ('48) Oln CATHERINE RUDOLPH REEDY, ('39) Baltimo	ey, Md.

# Administration and Staff

LOWELL SKINNER ENSOR, A.B., B.D., D.D., L.H.D., President

Samuel Biggs Schofield, A.B., A.M., Sc.D., Dean of Administration

JOHN DONALD MAKOSKY, A.B., A.M., Ed.D., Dean of the Faculty

PHILIP BLETTNER SCHAEFFER, A.B., Treasurer

WILLIAM MORRIS DAVID, JR., A.B., A.M., Dean of Men

HELEN GRAY HOWERY, B.S., A.M., Ed.D., Dean of Women

WILLIAM ROBBINS RIDINGTON, A.B., A.M., Ph.D., Counselor of Guidance and Testing

MARTHA ELIZA MANAHAN, A.B., Registrar

CORA VIRGINIA PERRY, A.B., Associate Registrar

PHILIP ELWOOD UHRIG, A.B., M.Ed., Director of Public Relations

NANCY LEE WINKELMAN, A.B., Assistant Director of Public Relations

HARRY KENNETH SHOOK, A.B., A.M., Admissions Counselor

MICHAEL H. P. FINN, B.S., A.M., Ph.D., Consultant Psychologist

CHARLES RYLE FOUTZ, JR., Manager of the Book Store

GRACE ZUMSTEIN LEROY, Assistant Manager of the Book Store

VIRGIE WILLIAMS JEFFERSON, A.B., Director, McDaniel Hall

HENRIETTA PARRISH SCOTT, Director, Blanche Ward Hall

BYRON EDWARD RICE, Steward

HELEN DITMAN HARBAUGH, Assistant to the Steward

EDWARD MILTON BLACK, Superintendent of Buildings and Grounds

PRESTON STREVIG YINGLING, Assistant Superintendent of Buildings and Grounds

MARY VIRGINIA STONER, R.N., Nurse in Charge

HELEN OHLER, Secretary to the President

# Faculty

The date in brackets following the listing of each person is the date of first appointment in the College.

LOWELL SKINNER ENSOR, President
A.B., Johns Hopkins University; B.D., Drew University; D.D., Western
Maryland College; L.H.D., University of Maryland. [1947]

MAUDE GESNER, Professor of Music, Emeritus [1917]

DEAN WHITE HENDRICKSON, A.B., A.M., Associate Professor of English, Emeritus [1925]

CARL LAWYER SCHAEFFER, A.B., B.S.E., Treasurer, Emeritus [1919]

PAUL GARFIELD ADAMS, Captain, Infantry, Assistant Professor of Military Science and Tactics
B.S., Virginia Polytechnic Institute. [1958]

JOSEPH RAYMOND BAILER, Professor of Education B.S., University of Pittsburgh; A.M., New York University; Ph.D., New York University. [1949]

Lester Albert Beaver, Special Instructor in Economics A.B.A., Baltimore College of Commerce; C.P.A. [1953]

Anna Marie Budof, Special Instructor in Music B.Mus., Curtis Institute of Music; Teacher's Certificate, Peabody Conservatory of Music; student with Madame Queena Mario. [1953]

ALERED VANALLAN CLARK, Major, Artillery, Assistant Professor of Military Science and Tactics
B.A.E., University of Florida. [1956]

B.A.E., University of Florida. [1990]

RICHARD ALLEN CLOWER, Assistant Professor of Physical Education A.B., Western Maryland College; M.S., Springfield College; additional studies, West Virginia University. [1956]

Gerald Edward Cole, Associate Professor of Music B.Mus., University of Kansas; M.Mus., Oberlin College; additional studies, Eastman School of Music. [1955]

CHARLES EDWARD CRAIN, Associate Professor of Religion and Director of Religious Activities (The Baltimore Conference Chair) (On sabbatical leave, 1959-1960)

A.B., Asbury College; B.D., Drew University; Ph.D., Drew University; additional studies, Cambridge University. [1949]

WILLIAM MORRIS DAVID, JR., Dean of Men and Assistant Professor of History

A.B., Dartmouth College; A.M., Columbia University; additional studies, Columbia University, Denver University. [1952]

HERBERT LARKIN DAVIS, JR., Instructor in Biology B.S., Berry College; M.S., Emory University. [1959]

ALFRED WINFIELD DE LONG, Associate Professor of Music Diploma, Curtis Institute of Music. [1936]

GARL LEO DIETRICH, Special Instructor in Music B.Mus., Peabody Conservatory of Music. [1958]

Joseph Dochinez, Assistant Professor of Education B.S., California (Pa.) State Teachers College; Ed.M., University of Pittsburgh; additional studies, University of Pittsburgh, [1960]

JAMES PEARSALL EARP, Professor of Sociology B.S., University of Pennsylvania; A.M., Columbia University; Ph.D., Northwestern University. [1938]

CHARLES RICHARD EBERHARDT, Visiting Professor of Religion B.S., New York University; S.T.M., Biblical Seminary in New York; Ph.D., Drew University; Fellow of the Royal Geographical Society, London, England. [1959]

HUGH LATIMER ELDERDICK, Assistant Professor of Chemistry A.B., Western Maryland College; A.M., Western Maryland College; additional studies, Johns Hopkins University. [1929]

PAIL VERNON FOGLEMAN, Lieutenant Colonel, Infantry, Professor of Military Science and Tactics B.S., University of Georgia. [1959]

Peggy Beale Fogleman, Special Instructor in Physical Education (First semester, 1959-1960)
B.S., Appalachian State Teachers College. [1959]

AGATINO JOHN GUNTA, Assistant Professor of Economics B.S., Harpur College; A.M., Syracuse University; Ph.D., Syracuse University, [1956]

HELEN ELIZABETH GRAY, Associate Professor of Home Economics B.S., Iowa State College; M.S., Iowa State College; additional studies, Iowa State College, University of Minnesota. [1938] NANCY McWilliams Griesmyer, Graduate Laboratory Assistant A.B., Western Maryland College. [1958]

LEONARD EARL GRISWOLD, Assistant Professor of Sociology (On leave of absence, second semester, 1959-1960) A.B., Johns Hopkins University; A.M., University of Kentucky; Ph.D., University of Kentucky, [1956]

ARLEEN HEGGEMEIER, Assistant Professor of Music B.Mus., Oberlin Conservatory; Teacher's Certificate, Diller-Quaile School of Music; M.Mus., Oberlin Conservatory; D.Mus., Northwestern University. [1950]

Joseph WILLIAM HENDREN, Associate Professor of English A.B., Princeton University; A.M., Princeton University; Ph.D., Princeton University. [1947]

KATHRYN BELLE HILDEBRAN, Professor of Modern Languages A.B., Oberlin College; A.M., University of Chicago; Ph.D., University of Chicago; additional studies, Western Reserve University, Middlebury College. [1940]

REUBEN SIMON HENRY HOLTHAUS, Professor of Philosophy A.B., Morningside College; A.M., Boston University; S.T.B., Boston University; Ph.D., Boston University. [1946]

MARCIA JOHNSON HOVEY, Special Instructor in English
A.B., Allegheny College; A.M., University of Pennsylvania. [1956]

RICHARD BENNETT HOVEY, Associate Professor of English A.B., University of Cincinnati, A.M., Harvard University; Ph.D., Harvard University; additional studies, Harvard University and University of Pennsylvania under a Ford Fellowship, 1951-1952. [1955]

HELEN GRAY HOWERY, Dean of Women and Associate Professor of English

B.S., Radford State Teachers College; A.M., Columbia University; Ed.D., Columbia University; additional studies, The Shakespeare Institute and The University of Birmingham, Oxford University, England. [1946]

Jane Vinton Humbertson, Assistant Librarian A.B., Washington College; M.L.S., Carnegie Institute of Technology. [1954]

Frank Benjamin Hurt, Associate Professor of Political Science A.B., Washington and Lee University; A.M., University of Virginia; A.M., Princeton University; additional studies, Johns Hopkins University, Harvard University, University of North Carolina. [1930]

John Quintin Isaac, *Special Instructor in Sociology* (Second semester, 1959-1960)
A.B., Western Maryland College; M.S.W., University of Pennsylvania.

ISABEL THOMPSON ISANOCLE, Professor of Biology A.B., University of Cincinnati; B.E., University of Cincinnati; A.M., University of Cincinnati; Ph.D., Ohio State University, [1942]

Jean Kerschner, Associate Professor of Biology A.B., Hood College; Ph.D., University of Pennsylvania. [1952]

Join Donald Makosky, Dean of the Faculty and Professor of English A.B., Western Maryland College; A.M., Columbia University; Ed.D., Columbia University. [1934]

Anne Rasin Matthews, Special Instructor in Home Economics B.S., University of Maryland; M.S., Columbia University; M.P.H., Harvard University. [1959]

CHARLES ALLISON MORROW, Special Instructor in Mathematics (First semester, 1959-1960)
B.S., United States Naval Academy. [1957]

HENRY NATUNEWICZ, Associate Professor of Psychology A.B., Stanford University; A.M., University of Michigan; Ph.D., Columbia University, [1959]

EUGENE MILLER NUSS, Assistant Professor of Education (On leave of absence, 1959-1960) B.S., Bloomsburg State Teachers College; M.S., Temple University; additional studies, University of Maryland. [1955]

MARIE PARKER, Associate Professor of Physical Education B.S., University of Missouri; A.M., Columbia University. [1929]

MAHLON FRANK PECS, Assistant Professor of Physics and Mathematics (On leave of absence, first semester, 1959-1960) A.B., University of Buffalo; A.M., University of Buffalo; additional studies, Catholic University of America, Johns Hopkins University, University of Maryland, Virginia Polytechnic Institute. [1947]

STANLEY DURIS PETRULIS, Special Instructor in Music B.Mus., Eastman School of Music; M.Mus., The Catholic University of America. [1958] 1960 Faculty

RALPH BEVERE PRICE, Professor of Economics
A.B., University of Colorado; A.M., University of Colorado; Ph.D.,
University of Colorado; additional studies, London School of Economics. [1954]

RICHARD ALBERT PUGH, Jr., Instructor in Physical Education B.S., Wilson Teachers College. [1957]

EDWIN GILBERT RETER, Special Instructor in Sociology (Second semester, 1959-1960) A.B., Western Maryland College; S.T.B., Wesley Theological Semi-

nary; S.T.M., Wesley Theological Seminary. [1960]

EDITH FARR RIDINGTON, Special Instructor in History and Classics

EDITH FARR RIDINGTON, Special Instructor in History and Classics A.B., Mount Holyoke College; A.M., University of Pennsylvania; additional studies, American School of Classical Studies, Athens, Greece. [1957]

WILLIAM ROBBINS RIDINGTON, Professor of Classics and Counselor of Guidance and Testing

A.B., Princeton University; A.M., Princeton University; Ph.D., University of Pennsylvania; additional studies, American School of Classical Studies, Athens, Greece; A.M., Columbia University. [1938]

PHILIP SAMUEL ROYER, Assistant Professor of Music A.B., Western Maryland College; A.M., Columbia University; additional studies, Temple University. [1930]

OLIVE RUTH RUSSELL, Professor of Psychology A.B., University of Toronto; Ph.D., University of Edinburgh; additional studies, Austro-American Institute, Vienna, Columbia University. [1949]

SAMUEL BIGGS SCHOFFELD, Dean of Administration and Professor of Chemistry

A.B., Western Maryland College; A.M., Princeton University; Sc.D., Dickinson College; additional studies, Princeton University. [1919]

ELLIOTT SHALLIN, Special Instructor in Music Philadelphia Conservatory of Music, Philadelphia New School of Music. [1959]

MARY LOUISE SHIPLEY, Associate Professor of Art A.B., Western Maryland College; additional studies, Martinet School of Art, Maryland Institute. [1988] HARRY KENNETH SHOOK, Admissions Counselor and Instructor in Mathematics

A.B., Western Maryland College; A.M., Wesleyan University. [1958]

ELIZABETH SIMKINS, Professor of Library Science and Director of the Library

A.B., The Woman's College of the University of North Carolina; B.S.L.S., Columbia University; A.M.L.S., University of Michigan. [1946]

Daisy Winnifred Smith, Professor of Home Economics B.S., Acadia University; A.M., Columbia University. [1938]

ESTHER SMITH, Associate Professor of Dramatic Art
Diploma, Bard-Avon School of Expression; Teacher's Certificate,
American Academy of Dramatic Arts; additional studies, Columbia
University; student with Binney Gunnison and Louise Gifford; Dramatic Workshop of the New School of Social Research. [1926]

SARA ELIZABETH SMITH, Professor of Education A.B., Western Maryland College; A.M., Columbia University; Ed.D., Columbia University. [1926]

MARGARET JULIA SNADER, Assistant Professor of Modern Languages A.B., Western Maryland College; A.M., Columbia University, Certificat d' Etudes, Sorbonne; additional studies, McGill University, Cornell University, Pontigny, Mount Holyoke College. [1930]

OLIVER KINGSLEY SPANGLER, Associate Professor of Music A.B., Otterbein College; B.Mus., Otterbein College; M.Mus., Peabody Conservatory of Music. [1938]

CLYDE ALLEN SPICER, Professor of Mathematics A.B., University of Richmond; A.M., Johns Hopkins University; Ph.D., Johns Hopkins University. [1929]

John Lloyd Straughn, *Professor of Chemistry* B.S., Mansfield State Teachers College; A.M., Johns Hopkins University; Ph.D., Johns Hopkins University. [1942]

HARWELL PRESLEY STURDIVANT, Professor of Biology B.S., Emory University; A.M., Emory University; Ph.D., Columbia University. [1948]

Marie-Adele Summers, Special Instructor in Modern Languages A.B., Western Maryland College. [1944]

1960 Faculty

REMBRANDT DEWEES SUMMERS, Professor of Physics A.B., University of Pennsylvania; Ph.D., University of Pennsylvania. [1942]

ERVIN LAJOS SZILAGYI, Assistant Professor of the History of Art LL.B., Royal Hungarian Erzsebet University; B.S., Royal Hungarian Agricultural Academy; Jur.D., Royal Hungarian Ferencz-Joxsef University; B.F.A., Royal Hungarian Academy of Art; Certificate, Mozarte-um Conservatory, Salzburg. [1957]

CLEONIGE TAVANI, Special Instructor in Sociology (Second semester, 1959-1960)

À.B., Villa Maria College; M.S.W., The Catholic University of America. [1960]

ROSELDA FOWLER TODD, Assistant Professor of Physical Education A.B., Western Maryland College; A.M., Columbia University; additional studies, Columbia University. [1930]

WILLIAM LIVINGSTON TRIBBY, Instructor in Dramatic Art and English A.B., Western Maryland College; A.M., State University of Iowa; additional studies, The Catholic University of America. [1958]

ROBERT JAMES WALDORF, Director of Athletics for Men and Assistant Professor of Physical Education A.B., University of Missouri; A.M., American University, [1957]

MARGARET CHRISTINE WAPPLER, Instructor in Music B.Mus.Ed., University of Michigan; M.Mus.Lit., University of Michigan; additional studies, University of Michigan. [1958]

MINNIE MARSDEN WARD, Librarian
A.B., Western Maryland College; A.M., Columbia University. [1924]

EVELYN WINGATE WENNER, Professor of English
A.B., Blue Ridge College; A.M., Johns Hopkins University; Ph.D.,
George Washington University. [1931]

THEODORE MARSHALL WHITFIELD, Professor of History A.B., University of Richmond; Ph.D., Johns Hopkins University. [1929]

Joseph Clemens Willen, Assistant Professor of Modern Languages A.B., Columbia University; A.M., University of Pennsylvania; additional studies, Colegio de Arequipa, Peru, University of Berlin, University of Pennsylvania. [1933]

#### STANDING COMMITTEES OF THE FACULTY

Administrative Advisory Council: Ensor, David, Isanogle, Makosky, Price, Schofield, S. Smith, Summers, Whitfield

Admissions and Standards: Sturdivant, de Long, Makosky, Manahan, Russell, Shook

Athletics: Men: P. Schaeffer, Spicer, Straughn, Waldorf

Athletics: Women: Gray, Parker, Todd

Auditing Student Organizations: Spicer, Elderdice, Shook

Calendar: Schofield, Cole, E. Smith, Waldorf

Class Sponsors: Freshman, Kerschner; Sophomore, Spangler; Junior, Tribby; Senior, Griswold

Concerts: Cole, de Long, Hurt, Shipley, E. Smith, Uhrig

Curriculum: Makosky, Cole, Price, Ridington, S. Smith, Straughn

Graduate Scholarships: Hovey, Giunta, Hildebran, Natunewicz

Judicial Board: David, Howery, Spangler, Summers, 2 Seniors, 2 Juniors

Lecture: Earp, Bailer, Fogleman, Hendren, Isanogle

Library: Whitfield, Bailer, Earp, Hildebran, Simkins, Ward, Wenner

Religious Life: Holthaus, Clark, Giunta, Griswold, E. Ridington

Retirement: P. Schaeffer, D. Smith, Willen

Sabbatical: Summers, Clower, Hendren

Schedule: Makosky, Perry

Special Examinations: Ridington, Makosky, Natunewicz, Spicer, Sturdivant

Student Counseling: David, Howery, Clower, Cole, de Long, Earp, Giunta, Gray, Griswold, Heggemeier, Hendren, Hildebran, Holthaus, Hovey, Hurt, Isanogle, Kerschner, Makosky, Natunewicz, Price, Ridington, Russell, Schofield, D. Smith, Spangler, Spicer, Sturdivant, Summers, Todd, Tribby, Wappler, Wenner, Whitfield

Student Life: David, Holthaus, Howery, Kerschner, Waldorf, 5 students including President and Vice President of Student Government Association

# Degrees and Honors

# Conferred in 1959

# BACHELOR OF ARTS

William Durboraw Achenbach	Chambersburg, Pa.
Walter Raymond Bartlett	Mt. Airy, Md.
Edmund Norman Baxter	Baltimore, Md.
Benjamin Lambert Bullock	Conowingo, Md.
Roger Paul Butts	Pikesville, Md.
Stephen Lloyd Callender	
James Roger Cole	Washington, D. C.
Harold Ira Conley	Baltimore, Md.
Samuel Longstreth Cook	
Donald Vincent D'Angelo	Baltimore, Md.
Albert Thompson Dawkins, Jr	Easton, Md.
William Donald Dewey	Arlington, Va.
Stewart Neave Dorweis	Baltimore, Md.
Lawrence Earl Dowler	Annandale, N. I.
David Hamilton Edington	Washington, D. C.
Edward George Elste, Jr	Lutherville, Md.
Robert Nevins Fothergill	Walkersville, Md.
Abdulaziz Abdulmajuid Futaih	Washington, D. C.
Kenneth Benward Giddes, Jr	North Plainfield, N. I.
Allen Randall Gilmore	Westminster, Md.
Carter Lee Hammersla	Baltimore, Md.
Richard Clyde Hess	Mechanicsburg, Pa.
Gordon DeWitt Horsburgh, Jr	Washington, D. C.
Gordon DeWitt Horsburgh, Jr Stanley Fletcher Howell	Galesville, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr.	Galesville, Md.
Gordon DeWitt Horsburgh, Jr Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr Lawrence Edward Hyatt	Galesville, Md. Towson, Md. Westminster, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr.	Galesville, Md. Towson, Md. Westminster, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr.	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr.	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butter, Pa.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benediet Joy, Jr. Amin Naif June Clarence Albert Kaylor Roy Webb Kennedy, Jr.	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeldt	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeldt Bruce Lynwood Lee	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md. Baltimore, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeld Bruce Lynwood Lee James Irvin Lewis Ronald Litto Robert Karl Long	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md. Baltimore, Md. Philadelphia, Pa. Westminster, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeldt Bruce Lynwood Lee James Irvin Lewis Ronald Litto Robert Earl Long Nelson Edward Lukemire, Jr.	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md. Baltimore, Md. Philadelphia, Pa. Westminster, Md. Levittown, N.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeld Bruce Lynwood Lee James Irvin Lewis Ronald Litto Robert Earl Long Nelson Edward Lukemire, Jr. Luther Howard Martin, Jr.	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md. Baltimore, Md. Philadelphia, Pa. Westminster, Md. Levittown, N. Y. Arlington, V. Arlington, V.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeld Bruce Lynwood Lee James Irvin Lewis Ronald Litto Robert Earl Long Nelson Edward Lukemire, Jr. Luther Howard Martin, Jr.	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takona Park, Md. Baltimore, Md. Philadelphia, Pa. Westminster, Md. Levittown, N. Y. Arlington, Va.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeldt Bruce Lynwood Lee James Irvin Lewis Robert Earl Long Robert Earl Long Robert Earl Long Nelson Edward Lukemire, Jr. Luther Howard Martin, Jr. Lewis Thomas Miller, III	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butler, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md. Baltimore, Md. Philadelphia, Pa. Westminster, Md. Levittown, N. Y. Arlington, Va. Hyattsville, Md.
Gordon DeWitt Horsburgh, Jr. Stanley Fletcher Howell Harry Gordon Hurlbrink, Jr. Lawrence Edward Hyatt Manfred Klaus Joeres John Benedict Joy, Jr. Amin Naif Jurf Clarence Albert Kaylor Roy Webb Kennedy, Jr. Laurence Robert Langfeldt Bruce Lynwood Lee James Irvin Lewis Robert Earl Long Robert Earl Long Robert Earl Long Nelson Edward Lukemire, Jr. Luther Howard Martin, Jr. Lewis Thomas Miller, III	Galesville, Md. Towson, Md. Westminster, Md. Baltimore, Md. Owings Mills, Md. Westminster, Md. Butier, Pa. Arlington, Va. McDonogh, Md. Takoma Park, Md. Baltimore, Md. Philadelphia, Pa. Westminster, Md. Levittown, N. Y. Arlington, Va. Hyattsville, Md. Baltimore, Md.

Robert Joseph Passerello	Manville, N. J.
David Lawrence Richards	Garner, N. C.
Sloan Giffin Stewart, Ir.	Margate, N. J.
Frederick John Stoever	Leonia, N. J.
Francis Cilbert Street	Westminster, Md.
Harold James Taylor	Havre de Grace, Mu.
Edward Lester Thigpen	Baltimore, Md.
George Howard Thomas	Mt. Airy, Md.
John Andrew Urguhart	Stratford, N. J.
Remo James Vagnoni	Reisterstown, Md.
John David Waghelstein	Silver Spring, Md.
William Charles Wardlow	Westminster, Md.
David Warren Williams	Baltimore, Md.
Myron Winer	Baltimore, Md.
Allen Wortz	Wilmington, Del.
Marie Crawford Allnutt	Germantown, Md.
Gail Lee Armstrong	Woodbury N I.
Betty Jane Bailey	Baltimore, Md.
Mildred Elaine Bartley	Chestertown, Md.
Millicent Anneliese Beutel	Raltimore Md.
Priscilla May Von Eiff Bock	Baltimore, Md.
Vatherine Elizabeth Rond	Baltimore, Md.
Katherine Elizabeth Bond Janice Marlene McGraw Dawson	Baltimore, Md.
Sonia Lee de Rev	Bel Air, Md.
Sonja Lee deBey Carmela Anne Francis DeFlora	Glyndon, Md.
Diane Adele Deland	Towson, Md.
Helen Cameron Denham	Chevy Chase, Md.
Ann Marie Hisley	Baltimore, Md.
Rebecca Jane House	Mt. Savage, Md.
Alice Duvall Joiner	Baltimore, Md.
Nancy P Iones	Oakland, Md.
Ann Kinney	Washington, D. C.
Eva I allas	Baltimore, Md.
Anita Jeanette Tyler Leftwich	Westminster, Md.
Evelyn Clifton Lennon	Westminster, Md.
Lelia Anne Manning	Silver Spring, Md.
Mariorie Ann Miller	Bridgeton, N. J.
Sherry Ellen Phelps	Baltimore, Md.
Virginia Pott	Summit, N. J.
Shirley Harlene Ream	Oakland, Md.
Mary Ethel Roberts	Westminster, Md.
Ruth Ann Runkles	Mt. Airy, Md.
Ioan Mary Schaefer	Baltimore, Md.
Charlotte Porter Bayliss Scheuren	Collegeville, Pa.
Juanita Faye Sellman	Westminster, Md.
Patricia Ann Smyth	Pennington, N. J.

Donna Brown Spaar	Baltimore, Md.
Joanne Marie Trabucco	Bladensburg, Md.
Lois Wilson Turnbaugh	Westminster, Md.
Margaret Louise VanDyke	Denton, Md.
Sharon Phyllis Wheatley	Baltimore, Md.
Martha Lee Williams	Catonsville, Md.
Barbara Willis	Pennsgrove, N. J.

# BACHELOR OF SCIENCE

Direction of the second	
David Alexander Balcom	Washington, D. C.
Donald Daniel Haas	Baltimore, Md.
Gene Lamar Michaels	Union Bridge, Md.
Louis William Schatt	Baltimore, Md.
Martha Carolyn Anstedt	Liberty Corner, N. J.
Angela Rose Buchal	Bel Air, Md.
Doris Ann Crumpacker Cartzendafner	Westminster, Md.
Anne Christine Clemmitt	Baltimore, Md.
Virginia Ann Dreyer	
Norma Lee Etzler	Mt. Airy, Md.
Olivia Coxen Frederick	New Freedom, Pa.
Patricia Faith Garcia	
Karen Eleanor Helbig	North Haven, Conn.
Alma Jean Leatherwood	Mt. Airy, Md.
Teresa Louise Mancuso	Washington, D. C.
Dorothy Alice Mathias	Westminster, Md.
Katherine Ann Mitchell	
Melba Lou Nelms	
Ann Louise Palmer	
Joan Marie Robinson	Bridgeton, N. J.
Frances Anne Voshell	
Ruth Ann Wilson	Conowingo, Md.

# BACHELOR OF ARTS CUM LAUDE

Robert Louis Otto Clyde Allen Spicer, Jr	
Barbara Jean Patterson Bryant	
Dorothy Mae Gross Janet Sutherland Johnston	Westminster, Md.
Patricia Ann Schaefer	Catonsville, Md.

# BACHELOR OF SCIENCE CUM LAUDE

Christine Davis Ayars	Bridgeton, N. J.
Carolyn Alice Ritchie	Lonaconing, Md.
Helen Sarah Twining	Glen Arm, Md.

# BACHELOR OF ARTS SUMMA CUM LAUDE

Shirley Lee Barnes	Kingsville, Md.
Beverly June Bosworth	Silver Spring, Md.
Patricia Alice Cooper	Linthicum Heights, Md.
Emily Eileen Ditman	Baltimore, Md.
Mariorie Ann Woodward Lockwood	Westminster, Md.
Evelyn Kay Payne	Silver Spring, Md.
Carol Lee Pettersen	Omaha, Nebraska
Marsha Diane Reifsnyder	Westminster, Md.
Ellen Flaine Richmond	Towson, Md.
Marianne Shears	Pikesville, Md.
Sara Anne Thompson	Towson, Md.
Eleanor Taylor Warthen	Towson, Md.

# BACHELOR OF SCIENCE SUMMA CUM LAUDE

Joanne Louise Filbey	Baltimore,	Md.
Betty Ann Reid	Silver Spring,	Md

# MASTER OF EDUCATION

William McAbee Bahn	
Joseph Bernard Biros	York, Pa.
Leonard Stanley Bowlsbey, Jr.	Baltimore, Md.
Daniel John Brown	Chambersburg, Pa.
Graber Wayne Burgemeister	Baltimore, Md.
Hugh Frank Burgess, Jr	McDonogh, Md.
John Elmer Calvert, Jr	Baltimore, Md.
Walter Harold Campbell, Ir.	Easton, Md.
George Leroy Carr	Pikesville, Md.
William Irvin Corkle	Shippensburg, Pa.
Robert Eugene Fitzkee	Red Lion, Pa.
Harry Edwin Graybill	Baltimore, Md.
Morris Charles Hoffman	York, Pa.
Harold M. Jarrett	Blue Ridge Summit, Pa.
William S. Jenkins, Ir.	Westminster, Md.
Thomas Anthony Kerrigan	Glen Rock, Pa.
Walter J. Kirsch	Carlisle, Pa.
Joe H. Leckrone	Cockeysville, Md.
Richard Lionel McCool	Hanover, Pa.
Victor Joseph Makovitch	Westminster, Md.
Fred Lee Marsh	Hanover, Pa.
Jack Duane Martz	Timonium, Md.
Channing Eugene Mitzell	York, Pa.
John Edward Molesworth	Frederick, Md.
William Hess Moros	Mt. Wolf, Pa.
Carl G. Paley	Red Lion, Pa.

1900	8
Charles Carroll Parker	Damascus, Md.
Pohert Emmett Prince	Owings Mills, Md.
Michael Anthony RentkoRobert Thomas Reynolds	Brooklandville, Md.
Pahart Thomas Reynolds	Smithsburg, Md.
Curvin Cleveland Senft, Jr.	Thomasville, Pa.
Vernon R. Simpson	Mt. Airy, Md.
Vernon K. Simpson	Chambershurg Pa
J. Elwood Statler Robert Talbott Stevens, III	Baltimore Md
Robert Taibott Stevens, 111	Hanover Pa
Calvin Tyson Stott Willard Augustus Strack	Towen Md
Quinton Donald Thompson	McDonogh Md
Quinton Donald I hompson	D McDonogn, Md.
Martin Tullai	Brooklandville, Md.
Richard E. Walters	York, Pa.
I. Marie Kerchner Bahn	Waynesboro, Pa.
Marjorie Beatrice Case	
Elizabeth Caskey Clopper	
Lottie Roberta Fishpaw	Tippopeo Md
Lottle Roberta Fishpaw	Coloreille Md.
Virginia Bennett Hurline	Sykesville, Md.
Ruth Brant McClung	
Alice Evelyn Michael	Hanover, Pa.
Nancy Katharine Mitchell	
Geraldine A. Mulson	Emmitsburg, Md.
Ruth Sutherland Sayers	Hagerstown, Md.
Alma Baker Suffecool	Hagerstown, Md.
Honorary Degrees	
DOCTOR OF DIVINIT	Y
Clarence Louis Fossett	Baltimore, Md.
Frank Norman Van Brunt	Baltimore, Md.
Frank Norman van Brunt	Bartimore, with
DOCTOR OF MUSIC	
Joseph Silver Whiteford	Boston, Mass.
DOCTOR OF SCIENCE	
Charles William Wainwright	Baltimore, Md.
Charles William Wallwright	Datemore, Md.
DOCTOR OF LAWS	
Scott W. Lucas	Washington, D. C.
DOCTOR OF HUMAND I FO	TERE
DOCTOR OF HUMANE LET	ILAS

# Honors

# DEPARTMENTAL HONORS

Luther Howard Martin, Jr	Sociology
Robert Louis OttoHi	story and Political Science
Patricia Alice Cooper	English
Carol Lee Pettersen	Mathematics
Virginia Pott	English
Marsha Diane Reifsnyder	English
Patricia Ann Schaefer	English
Marianne Shears	English
Sara Anne Thompson	
Sharon Phyllis Wheatley	

#### HONORABLE MENTION

#### SENIOR CLASS

Donald Vincent D'Angelo Albert Thompson Dawkins, Jr. Manfred Klaus Joeres Roy Webb Kennedy, Jr.

Luther Howard Martin, Jr. Robert Louis Otto Clyde Allen Spicer, Jr. Edward Lester Thigpen

Katherine Elizabeth Bond Beverly June Bosworth Doris Ann

Marjorie Ann Woodward Lockwood Lelia Anne Manning

Crumpacker Cartzendafner Patricia Alice Cooper Sonja Lee deBey Diane Adele Deland Emily Eileen Ditman Joanne Louise Filbey Dorothy Mae Gross Karen Eleanor Helbig Ianet Sutherland Johnston

Dorothy Alice Mathias Evelyn Kay Payne Carol Lee Pettersen Virginia Pott Betty Ann Reid Marsha Diane Reifsnyder Ellen Elaine Richmond Ioan Marie Robinson Marianne Shears

Helen Sarah Twining

# IUNIOR CLASS

Carson Fitzgerald Chandler Jay Walter Francis Marvin Norman Goldstein Robert Wallace Harris Don Bruce Lowe

Cleveland Worthington Bateman Kenneth Herbert Mohlhenrich Lloyd Keith Musselman Charles Robert Myers Roderick Naylor Ryon Joseph Leslie Shilling Douglas Ellsworth Smith

1960 Honors

Barbara Alice Bell Nancy Lou Brown Beverly Joan Cox Carol Virginia Dixon Helen Buffington George Beatrix Helene Gill Mary Marjorie Harrison Patricia Hill Margaret Ann Keeler Mary Catherine McCormick Mary Elizabeth Newell Charlotte Ann Prevost Toni Steinacker Mary Esther Upperco Eleanor Taylor Warthen Harriet Rogene Whitmore

#### SOPHOMORE CLASS

Henry William Andrion Lawrence Max Beyer Michael Conrad Bird Gerald Stratton Bluehdorn

on Larry Lee Hemphill
Donald Lee Rice
Alfred Barry Rosenstein
Gary Lewis Tyeryar
William Carey Wimmer

Beatrice Edith Ackerman Dianne Yvonne Bell Martha Elizabeth Butler Virginia Gail Drake Barbara Gail Horst Sarah Rose Kajdi Carol Lucille Kammerer

man Charlotte Margaret Karl
Joanne Louise Lamb
Joanne Louise Lamb
Mary Constance Shankle
Jacqueline Hope Simmons
Sarah Lorena May Stone
Susan Jane Wheeler
Marcia Elizabeth Wilson
Martha Frances Woodward

#### FRESHMAN CLASS

Conrad Maurice Cohen Robert Clarence Holt, Jr. David Walter Littlefield John Robert Meredith Kenneth Leonard Reifsnider Harry Pearce Rumberger

Theresa Ann Black Sharon Rosalie Boyer Evelyn Diana Calvert Lucy Anne Conners Edith Ficklin Crammatte Margaret Anne Hiller

Carol Gay Latham
Christine Helman Lewis
Judith Myrtle Reed
Nancy Joan Sauers
Janet Arlene Springer
Jane Suzanne Williams
Lillian Marie Zahradka

BATES PRIZE FOR BEST ALL ROUND COLLEGE MAN Allen Randall Gilmore

MARY WARD LEWIS PRIZE FOR BEST ALL ROUND COLLEGE WOMAN

Beverly June Bosworth

[ 113 ]

# JOHN A. ALEXANDER ATHLETIC MEDAL James Irvin Lewis

# LYNN FRANCIS GRUBER MEDAL FOR PROFICIENCY IN EXTRACURRICULAR ACTIVITIES

Clyde Allen Spicer, Jr.

#### ALUMNI CITIZENSHIP AWARD

Manfred Klaus Joeres Patricia Ann Schaefer

# ADELAIDE ERICHS WATSON PRIZE FOR EXCELLENCE IN HOME ECONOMICS

Joanne Louise Filbey Helen Sarah Twining

# AMERICAN ASSOCIATION OF UNIVERSITY WOMEN GENERAL MEMBERSHIP AWARD

Sherry Ellen Phelps

# UNITED STATES HISTORY AWARD David Walter Littlefield

FELIX WOODRIDGE MORLEY MEMORIAL AWARD
David Henderson Martin

LIEUTENANT COLONEL F. C. PYNE MATHEMATICAL AWARD

Carol Lee Pettersen

[ 114 ]

# Western Maryland College Alumni Association

#### OFFICERS AND THE BOARD OF GOVERNORS

(All Officers are members of the Board)

F. Kale Mathias, '35	President
C. Lease Bussard, '34	Vice President
Alleck A. Resnick, '47	Past President
Philip B. Schaeffer, '48	Treasurer
Lowell S. Ensor	President of the College
Philip E. Uhrig, '52	Secretary, ex-officio

#### Term Expires 1960

Clarence H. Bennett, '28

Ruth C. Holland, '50

### Term Expires 1961

Sara Lee Larmore Brohawn, '50 Anna Lee Park Makovitch, '52

### Term Expires 1962

John M. Robinson, '43

Walter H. Campbell, Jr., '53

#### CHAPTER PRESIDENTS

G Fletcher Ward, Ir., '49	Baltimore-Metropolitan Area
	Metropolitan New York
Joseph Ward, '48	North Central Jersey
Jay Eggly, '51	Philadelphia-Metropolitan Area
	Salisbury, Md.
Helen Frantz Loper, '47	Washington County
To be elected	Carroll County
C. Frasier Scott, '43	Washington, D. C.
	Frederick County
	New England States
Harvey Buck, '45	Northern California
Daniel W. Bradley, '50	Southern California

# Recapitulation of Graduates

		Men	Women	Total
1	1871	 4	3 4	7
2	1872 _	2	4	6
3	1873 _	 5	4	9
4	1874 _	8	8	16
5	1875 _	2 3	1	3
6	1876 _		6	9
7		4	6	10
8_		 3	3	6
9		 0	6	6
10			4	10
11		 4	9	13
12		 11	8	19
13		 11	10	21
14			2	4
15	1885 _	 5	12	17
16			8	14
17			11	17
18		 2	3	5
19		 6	6	12
20			9	17
21	1891 _	 10	8	18
22_	1892 _	 9	9	18
23_	1893 _		18	36
24_			13	20
25_			13	23
26			21 7	38
27_		 2.0	10	17 26
28_			15	31
29_	1899 _		9	22
30_	1900 _	 100	19	38
31_	1901 _		14	30
32_	1902 -		16	27
33			18	28
34_	1904 -	 	18	28
35_			9	35
36	1906 _		15	26
37_	1907 _ 1908 _		24	34
38_	1908 -		24	43
	1910 _		10	
40_	1911		27	28 41
41_	1911 -		20	30
	1913		17	42
43_	1915 _	 13	19	32 32
44_	1914 _	 . 15	19	32

			Men	Women	Total
45	1915		15	23	38
46_	1916		20	17	37
47_	1917		18	12	30
48_	1918		13 12	15	28
50_	1919			23 19	35
51_	1920		7	19	26
52	1922		15 15	27	34 42
53_	1923		19	28	47
54	1924		29	34	63
55_	1925		35	46	81
56_	1926		42	44	86
57_	1927		31	44	75
58	1928		23	48	71
59_	1929		38	53	91
60	1930		40	59	99
61	1931		24	40	64
62	1932		30	51	81
63	1933		34	53	87
64	1934		46	53	99
65	1935		61	76	137
66	1936		44	65	109
67	1937		38	65	103
68	1938		58	63	121
69	1939		45	70	115
70	1940		55	88	143
71	1941		53	82	135
72_	1942		54	63	117
73_	1943		53	87	140
74	1944		21	59	80
75	1945		20	58	78
76	1946		21	89	110
77	1947		61	64	125
78	1948		78	98	176
79	1949		116	98	214
80	1950 1951		149	68	217
81			99	70	169
82	1952		71	71	142
83	1953		84	90	174
85_	1955		57	56	113
86	1956		69	63	132
87	1957		60 74	65	125
88	1958			54	128
89	1958		72	61	133
09	1999		62	77	139
		2	2521	2996	5517

# Register of Students

#### MEN

Name Edwin George Abel, Jr. Raymond Edward Albert, Jr. Tom Louie Albertson James David Allwine Arthur Stuart Alperstein Leslie Michael Alperstein Mohammed Bader Al Qatami David Walcott Anders Michael Sherman Anderson Powell Robins Anderson Henry William Andrion Eugene Arthur Arbaugh Maurice Arthur Arsenault Raymond George Asay James Roy Avnet Angelos John Bacas Harry John Bacas John Edward Baile Donald Ellsworth Barnes Kenneth Melvin Barnhart

Cleveland Worthington Bateman George James Becker Joseph Francis Bender Paul Kennedy Benham Bradley Burr Benson William Arthur Benson William Robert Bergquist Charles Nelson Berigtold Stephen Miles Berman Charles Gerald Bernstein Robert Carlyle Berrett Lawrence Max Beyer Michael Conrad Bird Leon Charles Biser John Ashley Blackburn John Oliver Blizzard, Jr. Charles Lee Bloodsworth Gerald Stratton Bluehdorn Arthur Philip Blumenthal Marvin Gerald Bober Neil Franklyn Bohn John Michael Bohrer Robert Carter Borden, Jr. John Edward Bowen Kenneth David Bowen Augustus Knight Bowles Ronald Stanley Branoff Jere Philip Brehm Thomas Attwood Brockelbank Philip Brohawn, Jr. Iames Crispin Brooke

Classification Senior Sophomore Senior Sophomore Sophomore Freshman Freshman Sophomore Freshman Senior Senior Senior Iunior Senior Sophomore

Sophomore Iunior Sophomore Freshman Freshman Senior Freshman Freshman Sophomore Sophomore Sophomore Junior Freshman lunior Freshman Freshman Senior Freshman Iunior Sophomore Iunior Sophomore Freshman

Junior
Sophomore
Freshman
Junior
Senior
Freshman
Freshman
Junior
Freshman
Junior
Freshman
Freshman

Address
Westminster, Md.
Baltimore, Md.
Westminster, Md.
Washington, D. C.
Baltimore, Md.
Kuwait, Arabia
Baltimore, Md.
Laston, Md.
Washington, D. C.
Westminster, Md.
Manchester, Md.
Springfield, Mass.

Wrightstown, N. J. Baltimore, Md. Washington, D. C. Washington, D. C. New Windsor, Md. Mt. Airy, Md. Manchester, Md. Finksburg, Md. Westminster, Md. Westminster, Md. Manchester, Md. Dundalk, Md. Baltimore, Md. Orange, Mass. Baltimore, Md. Baltimore, Md. Baltimore, Md. Hyattsville, Md. Westminster, Md. Silver Spring, Md. Baltimore, Md. Colora, Md. Westminster, Md. Salisbury, Md. Washington, D. C. Baltimore, Md. Baltimore, Md. Union Bridge, Md. Silver Spring, Md. Crosswicks, N. J. Laurel, Md. Prince Frederick, Md.

Bethesda, Md.

Albert Francis Brown Charles Milton Brown, III Lloyd Earl Brown, Jr. William James Brown Robert Francis Browning Marcus William Bruce James Anthony Bryan Stuart Ray Buckingham Eric Land Buckner Richard Paul Budd Frederick Price Burgee Jack Thomas Buttimer

Larry Richard Cain Ray Curtis Campbell Louis Albert Carliner, Jr. Melvin Oscar Carlson Douglas Richard Carter Howard Samuel Case Whittaker Chambers William Edward Chambers, III Carson Fitzgerald Chandler Lawrence Shawn Chase Albert Fred Cherrix David Harrison Clark Gerald Frederick Clark Edwin Garfield Clawsey David Marshall Clements Conrad Maurice Cohen Stephen David Cohen Robert Haslup Cole Paul Hooper Coleman Francis Leroy Connor William Wayne Conrad Samuel Edward Corbin, Jr. Crawford Guinn Coyner Richard Wayne Crockett Ronald Vincent Cronise Edmund Robert Cueman Robert Hayden Cuthrell

Thomas Leslie Dark Howard Allen Davidov Gorman Ray Davis Norman Winfred Davis Jackson Harvey Day Floyd Franklin Dean, Ir. Ford Lee Dean John William Deaner John DeMey James Brown Dennis, Ir. Fred Arthur Dilkes Joseph Robert Downey, Jr. Bruce Ashley Drenning, Jr. David Robert Drobis Littleton Thomas Dryden Stephen Blaine Dulin George Hall Duncan, Jr. Kenneth Washburn Duquet Classification Iunior Sophomore Innior Iunior Senior Iunior Iunior Freshman Freshman Iunior Freshman

Senior Freshman Freshman Freshman Freshman Freshman Sophomore Freshman Senior Senior Senior Senior Freshman Freshman Freshman Sophomore Freshman Senior Sophomore Special Iunior Sophomore Special Senior Freshman Sophomore Senior

Freshman Sophomore Senior Freshman Junior Sophomore Sophomore Iunior Freshman Freshman Freshman Freshman Freshman Senior Senior

Camden, N. I. Annapolis, Md. Leonardtown, Md. Wilmington, Del. Mt. Airy, Md. Westminster, Md. Baltimore, Md. Westminster, Md. Baltimore, Md. Woodbury, N. J. Frederick, Md. Drexel Hill, Pa. Westminster, Md. Silver Spring, Md. Baltimore, Md.

Westminster, Md. Maplewood, N. J.

Address

Three Bridges, N. Westminster, Md. Federalsburg, Md. Westminster, Md. Little Silver, N. J Snow Hill, Md. Westminster, Md. Baltimore, Md. LeGore, Md. Pikesville, Md. Milford, Del. Baltimore, Md. Middletown, Md. Baltimore, Md. Westminster, Md. Clifton Heights, Pa. Westminster, Md. Westminster, Md.
Baltimore, Md.
Towson, Md.
Pompton Plains, N. J. Dover, Del.

Palembang, Indonesia Hollywood, Md. Mechanicsville, Md. Bel Air, Md. Annapolis, Md. Havre de Grace, Md. Westminster, Md. Bethesda, Md. Cockeysville, Md.
Baltimore, Md.
Crisfield, Md.
Charlotte Hall, Md.
Arnold, Md.

Freehold, N.

Westminster, Md.

Severna Park, Md.

Baltimore, Md.

Westminster, Md.

Name Allan Morton Dworkin

Henry James Eckhardt David Lee Eckman Ralph Leroy Edgar Stanley Aaron Einhorn Winfield Elmer Engler James Hilton English Richard Almony Ensor

Herbert Kirk Fallin, Jr.
Bruce Richard Farrelly
William Lawrence Felcher
Harris Joseph Feldman
Henry Louis Feldman
Edwin Bertram Filer
Stephen Sidney Fineman
Ralph Owen Forthman
Charles Ronald Franks
George Nicholas Fringer
John Wesley Fringer, Jr.

David Karl Gamber Catalino Garcia, Jr. Cecil Work Gardner Richard Joseph Gebhardt James Russell Gibson Carroll Thomas Giese, Jr. Gary Wesley Gill Kenneth Richard Gill Robert Allen Ginsburg Fred Raymond Goldman James Stephen Goldring Marvin Norman Goldstein David Franklin Goldstone Lewis Brown Goodley Jerry LaMar Gore John Edward Grabowski Robert Edward Grace Paul Lee Grant James Stewart Gray, Jr. Henry Sterling Green Raymond Edward Greenstreet Tim John Grgurich Barry Benjamin Gross Edward John Gross John Wesley Grove Otto John Guenther Charles John Gyle

Harry Weer Haight Charles Edwin Hamilton William Ronald Harman Samuel Dennis Harmon, Jr. David Arthur Harrington Robert Wallace Harris Griffith Norfolk Harrison Richard Staunton Hastings Stephen Jay Hatton Classification Senior

Special Sophomore Freshman Sophomore Freshman Freshman Freshman

Sophomore Freshman Sophomore Freshman Special Sophomore Junior Senior Freshman Senior Senior

Senior Senior Iunior Iunior Senior Junior Sophomore Junior Freshman Sophomore Iunior Senior Freshman Freshman Sophomore Freshman Freshman Sophomore Freshman Freshman Freshman Freshman Sophomore Senior Sophomore Freshman Junior

Freshman Junior Senior Special Freshman Senior Freshman Senior Sophomore Address Baltimore, Md.

Glyndon, Md. Westminster, Md. Springfield, Pa. Baltimore, Md. Glen Rock, Pa. Salisbury, Md. White Hall, Md.

Towson, Md.
Laurel, Del.
Baltimore, Md.
Baltimore, Md.
Baltimore, Md.
Woodbury, N. J.
Baltimore, Md.
Sykesville, Md.
Hyattsville, Md.
Westminster, Md.
Westminster, Md.

Sykesville, Md.
Zambales, Philippines
Baltimore. Md.
Westminster, Md.
Trenton, N. J.
Catonsville, Md.
Baltimore, Md.

Sykesville, Md.
Pompton Plains, N. J.
Baltimore, Md.
Westminster, Md.
Baltimore, Md.
Upper Darby, Pa.
Owings, Md.
Baltimore, Md.
Pikesville, Md.

Red Bank, N. J.

Westminster, Md.

Gerald Roger Johnson John Robert Johnson LaVerne Johnson Lewis Maitland Johnston Evan Aquilla Jones George Allen Jones Richard Douglas Jones

John Claude Karrer
Alan Lawrence Katz
Charles Melvin Kay
George Butz Kemmerer, Jr.
William Howard Kerbin
Ronald Andrew Kikta
Homan Benjamin Kinsley
Kenneth Theodore Kinter
William Wesley Kirk, III
George Clark Kirkman
Hunter Armfield Kirkman
Robert Jackson Kleine
Richard Klitzberg
Konrad Martin Kressley

Carson Ward Lankford Michael Ross Lapides Bertram Gross Lazarus Robert Alan Leavey Charles Frederick LeFew James Edmund Leporati James Houston Lewis David Howell Linthicum Donald Wayne Lincey David Walter Littlefield John McClintock Long, Jr. John MrcLintock Long, Jr. James Budsford Luckett James Bradford Luckett James Bradford Luckett James Bradford Luckett

Robert Neill McCallum Kenneth Dale McCauley Joseph Edward McDade John Thompson McKenna James Vaughan McMahan, Ir. Classification
Sophomore
Sophomore
Freshman
Sophomore
Sophomore
Sophomore
Junior
Freshman
Senior
Freshman
Senior

Freshman Senior Senior Senior Freshman Freshman Freshman

Senior Junior Junior Freshman Junior Freshman Sophomore Senior Sophomore Senior Sophomore Freshman Freshman Freshman

Senior Freshman Freshman Junior Junior Junior Freshman Freshman Junior Sophomore Sophomore Senior Senior Sophomore

> Junior Senior Sophomore Sophomore Senior

Address
Hyattsville, Md.
Pikesville, Md.
Great Notch, N. J.
Garden City, N. Y.
Westminster, Md.
Bel Air, Md.
Silver Spring, Md.
Alexandria, Va.
Baltimore, Md.
Baltimore, Md.
Harrisburg, Pa.
Rhodesdale, Md.

Vineland, N. J. Pikesville, Md. Lansdale, Pa. Westminster, Md. Baltimore, Md. Baltimore, Md. Wheaton, Md.

Nikep, Md.

Philadelphia, Pa.
Baltimore, Md.
Crapo, Md.
Salisbury, Md.
Snow Hill, Md.
Snow Hill, Md.
Crosswicks, N. J.
Washington, D. G.
Gaithersburg, Md.
Gaithersburg, Md.
Washington, D. C.
Plattsburgh, N. Y.
Brooklyn, N. Y.
Washington, D. C.

Pocomoke City, Md.

Baltimore, Md.

Cumberland, Md.
Baltimore, Md.
Hagerstown, Md.
Washington, D. C.
Wenonah, N. J.
Baltimore, Md.
Linthicum Heights, Md.
Parl River, N. Y.
Philadelphia, Pa.
Freehold, N. J.
Baltimore, Md.
Baltimore, Md.

Evanston, Illinois Finksburg, Md. Cumberland, Md. Woodbury Heights, N. J. Bel Air, Md. Name William Roland MacDonald Walter Mahan Edmund Eugene Makosky Robert Edward Manthey Jay Stephen Margolis David John Markey David Henderson Martin Philip Pryor Martin James Frank Matousek Thomas David May John Robert Meredith Samuel Baxter Michael Gerald Hammond Miller Iere Michael Miller Paul Leonard Miller Richard Allen Miller Charles Luther Mitchell, Jr. Kenneth Herbert Mohlhenrich William Eli Moore Larry Edgar Moose Otto Bismarck Morman, Ir. Robert Marshall Moss Robert Elwin Mothershead Thomas William Muhlfelder Lloyd Keith Musselman Boyd Douglas Myers Charles Robert Myers Dennis Oliver Myers Jonathan Philip Myers William Clifton Myers

Kenneth Leroy Nash John James Neal Kenneth Wayne Nickoles Frederick Scoville Nicoll Richard Myerly Null

Alexander George Ober James Frank O'Donnell Thomas Edward O'Malley James Patrick O'Mara William Linden O'Neill Jerald Jay Oppel

Wesley Kyung-Ho Pang Larry Thomas Parr Robert Eugene Penn Wayne Miller Pfeil Ellery Keith Phillips Richard Philip Pindell David Walter Pippin Stuart Melvin Poltilove David Warren Pond John Ronald Poore Benjamin Francis Pownall Charles Downey Price Louis Burton Price Charles William Pugh James Franklin Pusey

Classification Freshman Junior Sophomore Freshman Senior Freshman Sophomore Sophomore Iunior Freshman Sophomore Junior Freshman Junior Sophomore Freshman Senior Junior Freshman Freshman Senior Freshman Sophomore Senior Freshman Senior Freshman Tunior

Freshman Freshman Freshman Senior Sophomore Junior

Freshman Freshman Freshman Freshman Freshman Freshman

Iunior Freshman Freshman Freshman Freshman Tunior Sophomore Freshman Tunior Freshman Sophomore Senior

Address Laurel, Md. Washington, D. C. Westminster, Md. Baltimore, Md. Baltimore, Md. Frederick, Md. Washington, D. C. Maugansville, Md. Baltimore, Md. Finksburg, Md. Federalsburg, Md. Hanover, Pa. Hyattsville, Md.

New Freedom, Pa. Ellicott City, Md. Hopwood, Pa. Baltimore, Md. Sykesville, Md. Ridley Park, Pa. Westminster, Md. Earleville, Md. Baltimore, Md. Silver Spring, Md. Harrisburg, Pa. Baltimore, Md.

Westminster, Md.

Westminster, Md.

Towson, Md.

Baltimore, Md. Havre de Grace, Md. Pasadena, Md. Baltimore, Md. Westminster, Md. Salisbury, Md. Westminster, Md.

Wheaton, Md. Ellicott City, Md. Washington, D. C. Pikesville, Md. Prince Frederick, Md. Baltimore, Md.

Baltimore, Md. Haddonfield, N. J. Mt. Airy, Md. Baltimore, Md. Silver Spring, Md. Baltimore, Md. Westminster, Md. Baltimore, Md. Brookeville, Md. Huntingtown, Md. New Castle, Del.

LaVale, Md. Baltimore, Md. Baltimore, Md. Delmar, Del.

Sophomore

Name Donald Robert Rabush William Edward Ravenscroft Birge Douthitt Reichard, Jr. Kenneth Leonard Reifsnider Charles Bryant Reisenweber Donald Mosby Rembert Gerald Dale Reynolds Frederick Louis Conrad Rheinhardt Sophomore Donald Lee Rice Donald Lawrence Richard Gerald Murray Richman Bernard Oscar Rinehart William Alfred Rinehart, Jr. Vernon Robert Rippeon Brady Wilmer Roberts Carl David Rohde Alfred Barry Rosenstein Harry Pearce Rumberger Charles Earnest Runkles

Joseph Walter Runkles Roderick Naylor Ryon Ronald Walter Savarese Robert Leo Schmid Robert Frederich Wilhelm Schroder Martin Serle Schugam David Solomon Schwartz William Frederick Schweikert David Selikowitz Charles Wayne Shaeffer Daniel Robert Shankle, Jr. Stanley Louis Sharkey Edward Newton Shepherd Richard Edward Shilling Howard LaMotte Shipley Donald Joseph Shure Philip Lawrence Sibert Gerald Siegel Ian Albert Siehler Karl Heinrich Silex Neal Steven Sincov Ronald Lee Sindy William Philip Sitter William Carl Sittig David Kent Smack Douglas Ellsworth Smith Orlando Harrison Smith Stuart Lee Smith Vaughn Evans Smith Wilbur King Smith Charles Wilmer Snyder, Jr. David Norman Snyder Hock Soei So Joseph Carroll Spear Morton Spind Marvin Berry Sterling Alan Paige Stewart Irwin Stewart

Classification Sophomore Iunior Senior Sophomore Junior Iunior Senior Junior Sophomore Freshman Sophomore Senior Junior Junior Freshman Junior Sophomore Junior Freshman Senior

Senior Senior Freshman Junior Freshman Junior Senior Freshman Special Junior Sophomore Junior Freshman Sophomore Junior Junior Freshman Junior Senior Freshman Senior Sophomore Sophomore Freshman Senior Freshman Freshman Senior Sophomore Sophomore Freshman Junior Freshman Sophomore Senior Iunior Iunior

Address Dumont, N. J. Lonaconing, Md. Lansdowne, Md. Keymar, Md. Lutherville, Md. Arlington, Va. Sykesville, Md. Baltimore, Md. Hagerstown, Md. Cumberland, Md. Pikesville, Md. Frederick, Md. Lothian, Md. Westminster, Md. Salisbury, Md. Glyndon, Md. Baltimore, Md. Baltimore, Md. Mt. Airy, Md. Mt. Airy, Md.

Waldorf, Md.

Union, N. J. Westminster, Md. Trenton, Md. Owings Mills, Md. Baltimore, Md. Baltimore, Md. Arverne, N. Y. Baltimore, Md. Silver Spring, Md.
Westminster, Md.
Westminster, Md.
Westminster, Md.
Reisterstown, Md. Silver Spring, Md. Frederick, Md. Baltimore, Md. Cumberland, Md. Reisterstown, Md. Philadelphia, Pa. Westminster, Md. Cumberland, Md. Westminster, Md. Cedar Grove, N. J. Oakland, Md. Westminster, Md. Rutherford, N. J. Ridley Park, Pa. Baltimore, Md. Baltimore, Md. Swedesboro, N. J. Palembang, Indonesia Sharptown, Md. Baltimore, Md. Westminster, Md. Union, N. J. Brooklyn, N. Y

1959

Name

Joseph William Stielper Melvin Richard Stiffler Franklin Elmer Stockman, Jr. George Richard Stonesifer Howard Randel Storms Carl Vaughn Strein Paul Thomas Stretton Robert Boyd Strine, Jr. David Melvin Sullivan David Bartlett Sutton

Roy Morton Terry James Denison Thomas Gary Lewis Tyeryar

Roger William Uhazie Carroll Lee Utz

George Varga Robert Harry Vaughan Robert Francis Vaughn

James Philip Waddel Howard Arnold Wagner Charles David Wallace Cecil Lee Walsh Charles Edward Walter Albert Norman Ward, III Eldridge Mix Ward Thomas Edward Ward Robert Edwin Warfield John Sansbury Warman David Milton Warner Thomas Forrest Warner Jack Mitchell Watson, Jr. Warren Wayne Watts John Kirkwood Weagly Joseph Murray Weatherly Harvey Milton Weiskittel Richard Alan Wells John Harrah Whaley, Jr. John Dixon Whitfield Wayne Norval Whitmore Chester Lynn Wickwire William Anthony Wiles George Thomas Wilhide Otto Peter Willen Jonathan Lee Williams Philemon Adams Willis Robert Charles Wilson William Carey Wimmer Raymond Charles Wockley Robert Lynn Wolf Roger Edgar Wolfe James William Worden, III Walter Malcolm Wright

William Baine Yates

Classification Tunior

Senior Sophomore Iunior Freshman Sophomore Senior Freshman Junior Freshman

Freshman Senior Iunior

Freshman Iunior

Iunior Sophomore Junior Sophomore

Freshman Freshman Freshman Freshman Junior Senior Senior Sophomore Freshman Sophomore Freshman Senior Sophomore Senior Sophomore Freshman Senior Junior Freshman Freshman Sophomore Junior Freshman Junior Sophomore Sophomore Senior Freshman

Sophomore Sophomore Senior Freshman

Junior

Address Millers, Md. Owings Mills, Md. Frederick, Md. Keymar, Md. Franklin Lakes, N. J. Baltimore, Md. Kensington, Md. York, Pa. Manchester, Md. Wilmington, Del.

> Temple Hills, Md. Clinton, Md. Baltimore, Md.

> Dunbar, Pa. Union Bridge, Md.

Westminster, Md. Ellicott City, Md. Westminster, Md. Washington, D. C. Brooklyn, N. Y. Cambridge, Md.

Falls Church, Va. Bel Air, Md. New York, N. Y. Peapack, N. J. Marion Station, Md. Silver Spring, Md. Pittsburgh, Pa. Hagerstown, Md. Washington, D. C. Gaithersburg, Md. Severn, Md. Laurel, Md. Baltimore, Md. Baltimore, Md. Upper Montclair, N. J.

Baltimore, Md. Westminster, Md. Baltimore, Md. Towson, Md. Hagerstown, Md.

Hagerstown, Md. Emmitsburg, Md. Westminster, Md. Laurel, Del. Easton, Md. Silver Spring, Md. Mt. Airy, Md. Friendly, Md. New Freedom, Pa. Westminster, Md.

Pompton Plains, N. J. Federalsburg, Md.

Cambridge, Md.

Name David Harrison Yinger, Jr. Richard Niles Yobst William Harvey Yutzy

Paul Alexander Zimmerman Laszlo Zsebedics

Beatrice Edith Ackerman Belinda Antoinette Adams Elzbieta Klementyna Adamska Judith Margaret Akers Janice Lee Alexander Virginia Lee Alexander Sue Ann Allport Nancy Lee Anthony Virginia Bliss Archer Audrey Carolynn Arent Constance Rebecca Arvin

Theora Joan Banks Constance Arline Barnes Jessie Theresa Bazzeghin Barbara Beard Beall Elizabeth Dorsey Beall Bernice Talbott Beard Starr Anne Beauchamp Sue Cossabone Becker Susan Ross Beeler Margaret Virginia Beglin Barbara Alice Bell Dianne Yvonne Bell Norma Ann Bell Marsha Lvnn Bendermever Anne Kathryn Benjamin Edna Fern Bent Joyce Elizabeth Berry Linda Lee Betts Shelbia Jean Bixler Marie Estella Black Theresa Ann Black Patricia Ann Blair Sharon Elaine Board Indith Boetteer Carolyn Augusta Bowen Della Mae Boyd Patricia Anne Boylan Nancy Jean Britner Jill Valerie Brown Joyce Norris Brown Nancy Lou Brown Carolyn Virginia Brunk Helen Louise Buchm Malinda Elizabeth Burgess Frances Marguerite Burnell Martha Elizabeth Butler Nancy Arleen Butler Evangeline June Grim Byers Classification Address
Sophomore Braddock Heights, Md.
Freshman Washington, D. C.
Sophomore Baltimore, Md.

Senior New Market, Md. Freshman Westminster, Md.

#### WOMEN

Junior Freshman Senior Junior Junior Freshman Freshman Sophomore Freshman Junior Junior

Sophomore Sophomore Senior Senior Sophomore Freshman Freshman Senior Sophomore Freshman Senior Iunior Senior Freshman Freshman Freshman Freshman Freshman Junior Sophomore Senior Senior Iunior Sophomore Freshman Freshman Senior Senior Freshman Senior Sophomore Sophomore Junior Freshman Junior Sophomore Senior

Baltimore, Md.
Glen Rock, N. J.
Baltimore, Md.
Honesdale, Pa.
Walkersville, Md.
Wenonah, N. J.
Sykesville, Md.
Easton, Md.
Jenkintown, Pa.
Woodhaven, N. Y.
Taneytown, Md.

Parkton, Md.

Haddonfield, N. J. Suffern, N. Y. Davidsonville, Md.
Davidsonville, Md.
Westminster, Md.
Pikesville, Md.
Westminster, Md. Baltimore, Md. Beaver, Pa. Baltimore, Md. Silver Spring, Md. Baltimore, Md. Baltimore, Md. Silver Spring, Md. Newcomb, Md. Chestertown, Md. Salisbury, Md. Westminster, Md. Baltimore, Md.
Cecilton, Md.
Baltimore, Md.
Baltimore, Md.
Ridgewood, N. J.
South Plainfield, N. J. Annapolis, Md. Phoenix, Md. Pikesville, Md. Williamsport, Md. Sea Cliff, N. Y Baltimore, Md. Westminster, Md. Reisterstown, Md.

Bethesda, Md.

Baltimore, Md.

Lutherville, Md.

Baltimore, Md. Frederick, Md.

West Hyattsville, Md.

Name Elizabeth Ann Cairns Julia Marlow Graff Callaway Judith Norma Callahan Evelyn Diana Calvert Kathleen Jane Canary Fay Adele Carmichael Carol Carson Carolyn Virginia Carter Phyllis Congetta Cassetta MaryLou Elvira Castronova Carolyn Ann Cissel Patricia Ann Clark Kay Harter Clower Nancy Lee Cobourn Carolyn Virginia Conkling Lucy Anne Conners Jacqueline Jean Cook Virginia Lee Copenhaver Sharon Theo Corathers Beverley Joan Cox Mary Margaret Crawford Iovce Ida Creamer o Ellen Currence Pollianne Curry

Ann Rauschenberg David Bettie Carolyn Davis Joan Ann Davis Nancy Lou Davis Ester Allen Deckert Geraldine Theresa DeFlora Denise Anne Dehne Susan Elizabeth DeLuca Georgia Margaret Dent Sara Alice DeRan Nancy Elaine Diaz Mildred Anne Dickey Ellen Gail Distiller Carol Virginia Dixon Marilyn Elizabeth Dixon Marsha Lee Docking Elinor Rae Donaldson Helen Montgomery Dorsey Virginia Gail Drake Phyllis Ruth Draut Caroline Elizabeth Drechsler Linda DuVal

Barbara Jean Earhart Sandra Christine Eastwood Mary Lou Eaton Marian Brandt Edwards Judith Rae Ellis Marian Alice Emery Carolyn Ann Emmel Camilla Ray Englert Virginia Jane Ernsberger Mariam Ann Evans Classification Iunior Junior Freshman Sophomore Freshman Sophomore Freshman Iunior Senior Freshman Freshman Freshman Special Freshman Freshman Sophomore Iunior Freshman Sophomore Senior Freshman Freshman

Freshman Freshman Special Sophomore Tunior Sophomore Sophomore Tunior Freshman Freshman Sophomore Freshman Sophomore Sophomore Freshman Senior Freshman Freshman Freshman Freshman

Freshman Senior Senior Sophomore Senior Freshman Freshman Junior Freshman

Iunior

Freshman

Freshman

Sophomore

Address New Windsor, Md. Bethesda, Md. Baltimore, Md. Pasadena, Md. Annapolis, Md. Albany, N. Y. Havre de Grace, Md. Clayton, Del. Baltimore, Md. Baltimore, Md. Gaithersburg, Md. Annapolis, Md. Westminster, Md. Havre de Grace, Md. Baltimore, Md. New York, N. Y. Hagerstown, Md. White Hall, Md. Baltimore, Md. La Plata, Md.

Rockville, Md. Baltimore, Md. Hagerstown, Md. Silver Spring, Md. Westminster, Md. Kingsville, Md. Chesapeake City, Md. Baltimore, Md. Glyndon, Md. Ellicott City, Md. Owings Mills, Md. Baltimore, Md. Pylesville, Md. Luke, Md. Washington, D. C. Baltimore, Md. Towson, Md. Towson, Md. Atlanta, Ga. Elkton, Md.

Baltimore, Md.
Baltimore, Md.
Frederick, Md.
Woodbury, N. J.
Arlington, Va.
Baltimore, Md.
Union, N. J.
Boonton, N. J.
Baltimore, Md.
St. Michaels, Md.
Wilmington, Del.
Occan View, Del.

Westminster, Md.

Williamsport, Md. Kingsville, Md. Name Rae Lynne Evans Ingrid Elisabet Ewertz

Claudia Claire Fetrow Maureen Ronda Filbey Jean Reid Fisher Shirley Louise Fisher Carol Ann Foard Martin Betsey Brandon Foataine Norma Suzanne Fossett Jill Elaine Fredholm Barbara Louise Frick Bomnie Lee Friese Frances Yvonne Fuller

Junetta Lee Minsch Gamber Diane Lenore Gardner Nancy Carol Gardner Sussua Garretson Miriam Eleanor Gaskill Manha Irene Gellar Manha Irene Gellar Gardner Gesell Debora Ellene Glaser Carole Jean Goldstone Margaret Lynn Gooding Carole Gordon Rose Marie Grabill Rose Marie Grabill Patrick Manha Gardner Grabill Hilda Am Griffeth Hilda Am Griffeth Hilda Am Grifscom

Leadaine Marie Hackett Catherine Haroldene Hamilton Mildred Ann Hamilton Mary Iris Harbin Beatrix Gill Harmon Patricia Dorothy Harr JoAnn Lee Harrison Barbara Jane Hastings Darlene June Heffner Barbara Jean Heflin Evelyn Juanita Heil Mary Alice Hendren Margaret Jean Herring Joan Ann Hesson Beverley Jane Hill Margaret Anne Hiller Jeanie Andrea Hillman Carolyn Grace Hoecker Margaret Ann Hoev Shirley Arlene Hoff Judith Ann Hoffman Susan Margaret Hogan Mary Frances Hohman Barbara Mae Holland Dorothy Louise Holland Dee Suzanne Holloway

Classification Sophomore Junior

Freshman Sophomore Freshman Freshman Sophomore Sophomore Freshman Freshman Freshman

Freshman Sophomore Junior Junior Junior Freshman Senior Sophomore Freshman Freshman Sophomore Senior Sophomore Freshman

Freshman

Sophomore Sophomore Freshman Sophomore Senior Sophor Sophomore Freshman Junior Freshman Junior Sophomore Senior Junior Junior Senior Sophomore Freshman Freshman Freshman Senior Freshman Sophomore Sophomore Junior Junior Junior

Address
West Hartford, Conn.
Baltimore, Md.

Maitland, Fla.
Baltimore, Md.
Westminster, Md.
Westminster, Md.
Hyde, Md.
Greenbelt, Md.
Baltimore, Md.
Brooklyn, N. Y.
Ridgefield Park, N. J.
Westminster, Md.
Chaptico, Md.

Sykesville, Md.
Sykesville, Md.
Linthicum Heights, Md.
Lynchburg, Va.
Hastings, Mich.
Baltimore, Md.
Westminster, Md.
Pikesville, Md.
Baltimore, Md.
Washington, D. C.
Baltimore, Md.
Union Bridge, Md.
Lind Bridge, Md.
Baltimore, Md.
Anapolis, Md.
Anapolis, Md.

Lutherville, Md.

Westminster, Md.

Westminster, Md.
Westfield, N. J.
Westminster, Mc.
Chesspeake City, Md.
Charles Berlin, Md.
Charles Berlin, Md.
Westminster, Md.
Westminster, Md.
Amityville, N. Y.
New Windsor, Md.
Westminster, Md.
Amityville, N. Y.
Westminster, Md.
Amityville, N. Y.
Westminster, Md.
Agandallstown, Md.
College Park, Md.
College Park, Md.
College Fore, Md.
Reisterstown, Md.
Riggiville, Md.
Kingsville, Md.
Bildenburg, Md.
Bildenburg, Md.
Bildenburg, Md.
Bildenburg, Md.

Baltimore, Md.

Name
Dorothy Stevenson Hood
Marsha Finley Hoover
Geraldine Irene Hopkins
Barbara Gail Horst
Mernette Houk
Laura Jean House
Sue Clayton Hunter
Ruth Weer Hutchins

Linda Anne Insley Rhea Cormin Ireland

Betty Jean Jacobus Jean Anne Jeffrey Anne Virginia Jennings Dagmar Joeres Constance Kay Johnson

Sarah Rose Kajdi Karol Ann Kallaway Carol Lucille Kammerer Diane Barbara Kanak Charlotte Margaret Karl Indith Ann Karr Margaret Anne Keeler Nancy Lee Kelley Indith Pauline Kerr Aldyth Donna King Iudith Marie King Mina Virginia Kirby Elma Leone Koons Paula Marie Korkisch Joanne Lewis Kozak Patricia Ann Krebs Patricia Olwen Kurdle

Patricia Ann Lakin Joanne Louise Lamb Patricia May Lambert Katherine Louise Landis Virginia Maye Lankford Carol Gay Latham Gwendolen Collier Law Joan Strafford Lawyer Frances Marguerite Layton Billie Diane Leithiser Mary Margaret Lemkau Christine Helman Lewis Linda Ann Limpert Eunice LaFerne Lindsay Nancy Helwig Linthicum Louise Jackson Loffler Barbara Louise Long Judith Elizabeth Long Katherine Roberta Lore **Judith Anne Lorry** Lenza Louise Lovell Peggy Joan Lovell Carol Lynn Luckemeier

Classification Sophomore Freshman Freshman Junior Junior

Junior Junior Senior Senior Freshman Junior

Freshman
Junior
Freshman
Freshman
Sophomore
Junior
Senior
Junior
Sophomore
Junior
Freshman

Sophomore Junior Freshman Senior Freshman Junior Senior Senior Senior Senior Freshman Freshman Junior Senior

Iunior Freshman Sophomore Freshman Sophomore Special Iunior Sophomore Freshman Sophomore Sophomore Sophomore Freshman Senior Sophomore Sophomore Sophomore Junior Freshman

Address
Westminster, Md.
Port Credit, Ontario
Hall, Md.
Baltimore, Md.
Doylestown, Pa.
Mt. Savage, Md.
Huntington, N. Y.
Westminster, Md.

Salisbury, Md. Ellendale, Del. Baltimore, Md. Westwood, N. J. Edgewater, Md. Baltimore, Md. Salisbury, Md. Baltimore, Md. Frederick, Md.

Baltimore, Md.
Frederick, Md.
Pasadena, Md.
Silver Spring, Md.
Baltimore, Md.
Halethorpe, Md.
Halethorpe, Md.
Washington, D. C.
Hyattsville, Md.
Indian Head, Md.

Boonsboro, Md.
Westminster, Md.
Taneytown, Md.
Alexandria, Va.
Wenonah, N. J.
Edgewater, Md.
Westminster, Md.
Thurmont, Md.
Asbury Park, N. J.
Aberdeen, Md.
Ruxton, Md.

Westminster, Md.

Timonium, Md.

Catonsville, Md.
Baltimore, Md.
Baltimore, Md.
Westminster, Md.
California, Md.
Aberdeen, Md.
Crisfield, Md.
Solomons, Md.

Philadelphia, Pa. Baltimore, Md. Baltimore, Md. Watchung, N. J.

Name Glenda Louise Luttrell

Stephanie Litwin McAdams Barbara Ioan McCatharn Bonnie Jean McClelland Mary Catherine McCormick Elizabeth Ann McGibbeny Margaret Ann McIntyre Nora Virginia Estelle McKay Martha Jean McVearry

Christine Anne Macdonald Arlene Joyce MacVicker Dianne Elizabeth Mannion Gwendolyn Viola Marek Ruth Ann Mason Sandra Elizabeth May Grace Ann Meding Barbara Amilea Meineke Iudith Maria Meredith Johanna Augusta Mever Rita Ann Michaels Doris Agnes Miles Betty Evylene Milstead Caroline Margaret Mitchell Jeanne Negley Mitchell Joanne Fay Moffatt Carole Diane Mohler Karen Leigh Monahan Barbara Ada Moon Janice Carolyn Mooney Martha Gertrude Moore Ann Houghton Morley Geneva Jessie Morris Sherry Lea Muir Helen Loretta Murray

Susan Elizabeth Neumann Mary Elizabeth Newell Mary Lee Nuttle Sondra Gail Nystrom

Helen Florence Offutt Martha Louise Olsen Priscilla Ann Ord

Marianthy Pappadopoulou Barbara Anne Persion Diana Louise Pettigrew Margaret Ann Pherigo Patricia Ann Pink Patricia Elaine Piro Carolyn Reva Powell Charlotte Ann Prevost Janet Jean Pricer

Patricia Lore Raver Patricia Hart Read

Classification Senior

> Senior Freshman Freshman Senior Freshman Sophomore Sophomore Freshman

Freshman Junior Freshman Junior Sophomore Freshman Sophomore Sophomore Sophomore Freshman Freshman Iunior Freshman Sophomore Freshman Sophomore Freshman Freshman

> Junior Freshman Junior Freshman Senior Freshman Junior

Freshman

Sophomore

Freshman

Iunior

Freshman Sophomore Freshman

Freshman Freshman Freshman Junior Sophomore Junior Junior Senior Sophomore

> Freshman Sophomore

Address Baltimore, Md.

Westminster, Md. Lebanon, N. J. Trenton, N. Laurel, Md. Maplewood, N. J. Westernport, Md. Pocomoke City, Md. Lanham, Md.

Madison, N.

Verona, N. J.

Baltimore, Md.
Baltimore, Md.
Easton, Md.
Glen Burnie, Md. Baltimore, Md. Baltimore, Md. Cambridge, Md. Baltimore, Md. Union Bridge, Md. River Edge, N. J. Indian Head, Md. Silver Spring, Md. Arlington, Va. Trenton, N. J Frederick, Md. Rockville, Md. Oakland, Md. Haskell, N. J. Johnstown, Pa. West Orange, N. J. Lewes, Del. Oxon Hill, Md.

Baltimore, Md. Accokeek, Md. Baltimore, Md. Denton, Md. Richmond Hill, N. Y.

Baltimore, Md. Baltimore, Md. Carlisle Barracks, Pa. Athens, Greece

Silver Spring, Md. Lexington Park, Md. Beltsville, Md. Cambridge, Md. Nutley, N. J. Salisbury, Md. Baltimore, Md. Rockville, Md.

Woodbury, N. J. Baltimore, Md.

Port Washington, N. Y.

Baltimore, Md.

Westminster, Md.

Name Judith Myrtle Reed Sandra Fern Reed Catharine Orr Reese Bertha Christine Reichenbecker Linda Anne Reigelman Judith Ann Reinhart Patricia Jean Reycraft Peggy Ann Reynolds Rebecca Jewell Reynolds Ruth Lackey Richards Carole Jane Riha Cintha Anne Ring Carleen Louise Ritter Jean Murray Roberts Lynne Rodway Nancy Eaton Roelke Mollie Fredrick Roy Virginia Lee Rummery Susan Madeline Rushton

Eunice Estelle Sank Barbara Ann Sauer Nancy Joan Sauers Susan Beth Schomer Beverly Sue Schott Virginia Joyce Schurman Katherine Élinor Schwabeland Nancy Jane Schwinn Patricia Ann Scott Svlvia Morrow Scott Virginia Lee Scott Judith Ann Scribner ulia Ann Seboure Ethel Mae Sellman Roberta Jean Shadrach Mary Constance Shankle Bonnie Lou Shelton Mary Georgia Shipley Barbara Ann Shoemaker Gwendolyn Lenora Short Nancy Haas Simmers Doris Rebecca Simmons Jacqueline Hope Simmons Nancy Carole Singer Joan Carol Slade Carolyn Elaine Smith Doris Buker Smith Joyce Arminta Smith Mary Joanne Smith Nancy Carole Smith Nancy Marie Smith Roberta Ellen Snyder Gloria Jeanne Speaker Janet Arlene Springer Margaret Irene Stakem Melania Mary Stange Mary Elizabeth Stein Toni Steinacker

Classification Sophomore Sophomore Sophomore Iunior Sophomore Freshman Sophomore Freshman Senior Senior Freshman Junior Sophomore Senior Freshman Sophomore Sophomore Freshman

Senior

Senior

Special

Iunior

Iunior

Senior

Junior

Iunior

Senior

Tunior

Senior

Senior

Iunior

Senior

Junior

Freshman

Freshman

Sophomore Freshman

Sophomore

Freshman

Freshman

Freshman

Sophomore

Freshman

Sophomore

Sophomore

Sophomore

Sophomore

Sophomore

Sophomore Freshman

Catonsville, Md. Washington, D. C. Cumberland, Md. Ringwood, N. I Rising Sun, Md. Washington, D. C. Elizabeth, N. J. Closter, N. Bethesda, Md. Chatham, N. J. Salisbury, Md Pasadena, Md. Uniontown, Md. Ruxton, Md. Baltimore, Md. Baltimore, Md. Freshman Sophomore Tunior Sophomore

Pasadena, Md. Baltimore, Md. Glen Burnie, Md. Clifton, N. J Baltimore, Md. Baltimore, Md. Baltimore, Md. Hampstead, Md. Baltimore, Md. Arlington, Va. Baltimore, Md. Cumberland, Md. Westminster, Md. Aberdeen, Md. Hagerstown, Md. Frederick, Md. Sudlersville, Md. Reisterstown, Md. Washington, D. C. Baltimore, Md. Bethlehem, Pa. Church Creek, Md. Salisbury, Md. Baltimore, Md. Baltimore, Md. Hyattsville, Md. Owings Mills, Md. Knox. Pa. Sudlersville, Md. Silver Spring, Md. Galesville, Md. Baltimore, Md. Bloomingdale, N. J. Emmitsburg, Md. Lonaconing, Md.

Baltimore, Md.

Baltimore, Md.

Baltimore, Md.

Name Barbara Lynne Sterling Brenda Lee Stevens Elizabeth Anne Stewart Sarah Lorena May Stone Melvina Virginia Wagner Stricklin Louise Irene Styche Dorothy Ann Swomley Kyung Sook Synn Iudith Sylvia Tatem Suzanne Lussier Taylor Helen Jeanne Tempel Barbara Ethlyn Terry Nancy Elizabeth Thomas Natalie Ruth Thomas Linda Ruth Thompson Nancy Jane Thorn Betty Jane Tibbs Mary Sue Trotman Margaret Lucille Tucker Joyce Ellen Turner Nancy Cairnes Turner Natalie Turner Judith Arnette Tye

Carole Ann Unkart Mary Esther Upperco

Margaret Ruth Verdone Priscilla Ann Vincent

Barbara Anne Walker Janet Barbara Walker Suzanne Jane Walker Helen Louise Wanless Sarah Jane Ward Martha Virginia Warfield Betty Sue Warren Frances Marshall Watkins Patricia Florence Webb Carolyn Partridge Webster Patricia Ann Welk Ann Fletcher Weller Rachael Ann Wentz Carol Marie Westerfield Ethel Marguerite Whaley Ellen Jane Wheedleton Susan Jane Wheeler Eleanor Myrtie White Martha Klee Whitehead Betty Ann Ogg Whitfield Harriet Rogene Whitmore Nathalie Manetta Willett Jane Suzanne Williams Mary Janet Willms Barbara Kay Wilson Carol Sue Wilson Marcia Elizabeth Wilson Beverly Lou Winters

Classification Tunior Iunior Freshman Junior Iunior Sophomore Freshman Junior Freshman Junior Freshman Freshman Freshman' Freshman Senior Freshman Sophomore Sophomore Junior Sophomore Freshman Junior

Freshman Senior Freshman Junior

Sophomore Freshman Freshman Sophomore Freshman Sophomore Senior Freshman Freshman Freshman Senior Innior Sophomore Senior Iunior Freshman Iunior Junior Sophomore Freshman Senior Sophomore Sophomore Junior Sophomore Freshman Iunior Senior

Address Crisfield, Md. Catonsville, Md. Alexandria, Va. Linthicum Heights, Md. Hampstead, Md. Baltimore, Md. Baltimore, Md. Seoul, Korea Glen Rock, N. J. Westminster, Md. Timonium, Md. Pasadena, Md. Annapolis, Md. Ocean City, Md. Baltimore, Md. Towson, Md. Havre de Grace, Md. Haddonfield, N. J. Baltimore, Md. West Point, Va. White Hall, Md. Brooklyn, N. Y. Ellicott City, Md.

> Kingsville, Md. Arlington, Va. Kingsville, Md. Snow Hill, Md.

Arnold, Md. Paterson, N. J. New Egypt, N. J. LaVale, Md. North Haven, Conn. Bethesda, Md. El Paso, Texas Maplewood, N. J. Silver Spring, Md. Westwood, N. J. Westminster, Md. Westminster, Md. Manchester, Md. Englewood, N. I Baltimore, Md. Bethlehem, Md. Silver Spring, Md. Princess Anne, Md. Westport, Conn. Westminster, Md. Summit, N. J. Washington, D. C

Washington, D. C.
Randallstown, Md.
Dover, Del,
Baltimore, Md.
Hyattsville, Md.
Washington, D. C.
Oakland, Md.

Name	Classification	Address
Martha Margaret Wirt	Freshman	Baltimore, Md.
Barbara Louise Wolozin	Sophomore	Hyattsville, Md.
Joan Ellen Wood	Senior	Baltimore, Md.
Mary Bess Wood	Sophomore	Baltimore, Md.
Martha Frances Woodward	Junior	Woodstock, Va.
Annabel Wright	Junior	Bethesda, Md.
Catharine Wright	Freshman	Towson, Md.
Rebecca Ann Wright	Freshman	Libertytown, Md.
Mabel Bonthron Wurdemann	Sophomore	Baltimore, Md.
Barbara Jean Yingling	Sophomore	Westminster, Md.
Julia Ann Younger	Sophomore	Olivet, Md.
Margaret Ann Zacharias	Freshman	Laurel, Md.
Lillian Marie Zahradka	Sophomore	Baltimore, Md.
Ioan Lucille Zajac	Junior	Baltimore, Md.
Kathryn Elizabeth Zeller	Senior	Nutley, N. J.
Nancy Lee Zeun	Freshman	Baltimore, Md.

#### EXTENSION

Westminster, Md. Red Lion, Pa. Baltimore, Md. Baltimore, Md. Waynesboro, Pa.
Baltimore, Md.
Baltimore, Md.
Taneytown, Md.
East Berlin, Pa.
Windsor, Pa.
Westminster Md
Hanover, Pa. Reisterstown, Md.
Red Lion, Pa.
Frederick, Md.
Thomasville, Pa.
Ellicott City, Md.
Frederick, Md.
York, Pa
Frederick, Md
Baltimore, Md
Baltimore, Md
Westminster, Md
Thurmont, Md
McDonogh, Md
Waynesboro, Pa
Fawn Grove, Pa
Stewartstown, Pa
Williamsport, Md
Baltimore, Md
Lebanon, Pa
Westminster, Md
Hancock, Md
Manchester, Md
Glen Rock Pa
Bowmansdale. Pa
Catonsville, Md

	n 1.:
George Vernon Fowble	Baltimore, Md. Lutherville, Md.
Fred Ryland Fulford	York, Pa.
James Verley Fulmer	York, Pa
John Gable	
Harlan Keith Gibbs, Jr.	York, Pa.
Louis Edward Goedeke	Baltimore, Md.
John Andy Golgan David George Greenwood	Baltimore, Md.
David George Greenwood	Baitimore, Md.
Henry Allen Groff, JrRobert Earl Hamilton	Frederick, Md.
William Carter Hamilton David Richard Hamme	Hagerstown, Md.
Robert Love Haugen	York, Pa.
Roland Keith Havs	
Earl Walter Hersh	
	Westminster, Md.
Carl Bennett Holdefer	Towson, Md.
Gerald Gorman Holmes	Hagerstown, Md.
John Horine	Myersville, Md.
Arthur David Hugglestone	Frederick, Md.
Robert Lee Humphrey	Frederick, Md.
Oscar Charles Jensen, Jr.	Baltimore, Md.
James Gardner Jones	Hagerstown, Md.
Donald Eugene Kauffman	New Oxford, Pa.
Leo Glendon Kesecker	
John Kesner, Jr.	Mt. Airy, Md.
George Kimmett, Jr.	Randallstown, Md.
Richard Stewart Klunk	Hanover, Pa
Loyola Ignatius Krepps	McSherrystown, Pa.
Roderick Michaels Laird	Biglerville, Pa
	Hanover, Pa
Philip Luther Lewis	York, Pa
John Vincent Lowe	Westminster, Md
James Edward McCleaf	Braddock Heights, Md.
Martin Howard McKibbin	Pikesville, Md.
Floyd Ernest McMullen	Camp Hill, Pa
David Allen Marple	Frederick, Md.
Donald Bruce Maxwell	Baltimore, Md.
Berk Meredith	
Stephen Keith Mester	Frederick, Md.
Howard Frederick Miller	Frederick, Md.
James LaMar Miller	
Lewis Thomas Miller	
Edward Clinton Moul	
David Edward Mudge	Martinsburg, W. Va.
Hugh Nolan	Frederick, Md.
Robert Nye	
William Nyer	Dallastown, Pa
Robert Lionel O'Connor	Sparks, Md.
Patrick O'Neill	Frederick, Md.
John Arthur Owen	Baltimore, Md.
Carl Gene Paley	York Pa
Donald Leo Patrick	Woodbine Md
Harry Austin Peregoy	Manchester, Md
Gilbert Theodore Perron	
Richard Petre	
	Braddock Heights, Md
Marillian Manny Digitar	
William Henry PfeiferEules Cullers Phillips	Baltimore, Md

## Western Maryland College

George Howard Phipps	Baltimore, Md.
Francis Poland	Frederick, Md.
Walter Melvin Preston	Reisterstown, Md.
Frank Progecene, Jr.	Frederick, Md.
Richard Albert Pugh	Westminster, Md.
Joseph Edward Rexroad	Libertytown, Md.
Norman Phillips Rictor	Baltimore, Md.
Charles William Ridenour	Hagerstown, Md.
John Calvin Ritz	
Calvin Edward Roland	Hanover, Pa.
Burnell Randall Rosenberg	Westminster, Md.
George Vitus Rossworm	Catonsville, Md.
Gary David Rupert William Harold Ruth	Shippensburg, Pa.
William Harold Ruth	York, Pa.
Wilbur Norman Sanders	Quincy, Pa.
Dale Lindberg Shellenberger	Red Lion, Pa.
Ralph Roger Shellenberger	Dallastown, Pa.
Harry Kenneth Shook Charles William Shrader	Westminster, Md.
Charles William Shrader	Baltimore, Md.
Max James Smith Richard Leroy Smith Eugene Ralph Smoley, Jr. Ronald Lee Snider	Wormleysburg, Pa.
Richard Leroy Smith	York, Pa.
Eugene Ralph Smoley, Jr.	McDonogh, Md.
Ronald Lee Snider	Waynesboro, Pa.
Lester Moses Snyder, Jr.	York, Pa.
Robert Shull Stringer	Mechanicsburg, Pa.
Paul Byron Stroup	Frederick, Md.
William Richard Talley	Frederick, Md.
William Compton Tomlinson	Frederick, Md.
James Tracey	Waynesboro, Pa.
George Wiley Treadway, Jr.	Fallston, Md.
Arba Morris Trent Robert Paul Tschop	Baltimore, Md.
Robert Paul Tschop	Red Lion, Pa.
Richard Duane Van Tries	Frederick, Md.
James William Wallace	
Thomas Anthony Walsh	Towson, Md.
John Daniel Warner	
Stuart Widener	
Cleo Wildasin	Hanover, Pa.
Gilman Lindsay Williar	
William Walter Wolf	Glen Rock, Pa.
James Rowland Young	Westminster, Md.
Elsa Palos Adams	Westminster, Md.
Ellen Louise Arnold	Westminston Md
Marie Powers Arnold	Raltimore Md.
Margaret Bailer	Westminster, Md.
Margaret Bailer Margorie Baldwin	White Hall, Md.
Marceline Sprague Berchock	Westminster, Md.
Lucille Crim Berry	Colombia Md
Lucy Cooper Billings	New Windsor Md.
Lucy Cooper Billings Helen Cooke Billingslea Goldie Marie Blickenstaff	Westminster Md.
Goldie Marie Blickenstaff	Hagerstown Md.
Dorothy Miles Blood	Clarksburg Md.
Sara Elizabeth Bookwalter	York, Pa.
Thelma Kathryn Borneman	Parkton Md
Helma Larue Bowers	Frederick, Md.
Alma Boyd	Baltimore, Md.
Aima Doju annennennennennennennennennennen	Daitimore, sid.

Charlotte Brake	Frederick, Md.
Margaret Myers Briscoe	Westminster, Md.
Mary Brown Bryson	Westminster, Md.
Iean Walker Buchman	
Helen Willard Buhrman	Smithsburg, Md.
Phyllis Baughman Bush	Hanover, Pa.
Virginia Conn	York, Pa.
Mary Catherine Coover	Hagerstown, Md.
Dorothy Pauline Crabbs	Littlestown, Pa.
Patricia Grace Crum	Walkersville, Md.
Lois Ballard Davidson	Towson, Md.
Betty Lou Day	Westminster, Md.
Gladys Scott Day	Damascus, Md.
	Felton, Pa.
Vivian Haines Dougherty	Westminster, Md.
Mary Frances Earhart	Frederick, Md.
Anna Lee Eastep	Frederick, Md.
Ollie Heaston Eberly	New Windsor, Md.
Mary Elizabeth Ensminger	Hagerstown, Md.
Merle Eubanks	Glyndon, Md.
Kathryn Mae Fagan	Frederick, Md.
Mary Margaret Fiery	Emmitsburg, Md.
Alice Martin Flaugher	Waynesboro, Pa.
Charlotte Ward Forrest	Hagerstown, Md.
Bernice Foster	Gaithersburg, Md.
Barbara Ruth Gardenhour	Waynesboro, Pa.
Anna Myers Gorsuch	New Windsor, Md.
Elizabeth Lee Grant	Parkton, Md.
Ianice Hyatt Green	
	Gaithersburg, Md.
Gloria Lois Hale	Parkton, Md.
Joanne Garrett Harner	Hanover, Pa.
Joanne Garrett Harner Leota Caroline Harvey	Hanover, Pa. Frederick, Md.
Joanne Garrett Harner Leota Caroline Harvey Carlotta Albertine Hays	Hanover, Pa. Frederick, Md. Braddock Heights, Md.
Joanne Garrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Simpson Hemp	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md.
Joanne Garrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Simpson Hemp Louise Hewitt	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md.
Joanne Garrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Simpson Hemp Louise Hewitt Cora Anne Hollingsworth	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md.
Joanne Garrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Simpson Hemp Louise Hewitt Cora Anne Hollingsworth Ethel Holter	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Middletown, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Simpson Hemp Louise Hewitt Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Middletown, Md. Westminster, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Singson Hemp Louise Hewlit Louise Hewlit Louise Hewlit Louise Hewlit Liche Miller Hollchaus Elizabeth Botter Liche Miller Hollchaus Elizabeth Botter	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Simpson Hemp Louise Hewitt Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Ellen Nagle Houck	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Singson Hemp Louise Hewitt Cora Anne Hollingsworth Ethel Holter Lincile Miller Holthaus Lincile	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. York, Pa.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Christine Singson Hemp Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizabeth Stetenfield Hooper Dorothy Gene Keesecker	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Middletown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Fork, Pa. Baltimore, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Singson Hemp Louise Hewitt Cora Anne Hollingsworth Ethel Holter Lincile Miller Holthaus Lincile Miller Holthaus Etien Nagle Houck Vinette Just Dorothy Gene Keesecker Etys Smith Kemper	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. York, Pa. Baltimore, Md. Westmister, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Christine Singson Hemp Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizabeth Stetenfield Hooper Liyabeth Greek Kesecker Elva Smith Kemper Virginia Peters Kesecker	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Work, Pa. Baltimore, Md. Westminster, Md. Damascus, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Louise Hewith Cora Anne Hollingsworth Ethel Holter Hothau Lucile Butter Hothau Lucile Bottenfield Hooper Ellen Nagle Houck Vinette Just Dorothy Gene Keesecker Dorothy Gene Keesecker Vignin Peters Kesler Mary Lee King	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Vestminster, Md. Vork, Pa. Baltimore, Md. Damascus, Md. Gaithersburg, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Christine Singson Hemp Louise Hewit Louise Hewit Louise Hewit Louise Hewit Licile Miller Holthaus Elizabeth Bottenfield Hooper Ellen Nagle Houck Vintet Just Dorothy Gene Keesecker Elva Smith House Mary Lee King Mary Lee King Peur Griffith Klunk	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Gaitherburg, Md. Westminster, Md. Westminster, Md. Liberty, Md. Westminster, Md. Westminster, Md. Hanover, Pa.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Ethel Holter Lucile Miller Houk Looper Ethen Nagle Houck Vinette Just Dorothy Gene Keesecker Etva Smith Kemper Vingtina Peters Kesler Pearl Griffith Klunk Maxine Geneva Krajovic	Hanover, Pa. Frederick, Md. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Work, Pa. Baltimore, Md. Damascus, Md. Gaithersburg, Md. Hanover, Pa. Upperco, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Christine Singson Hemp Louise Hewit Louise Hewit Louise Hewit Louise Holder Lingsmorth Einstell Holter Lingsmorth Elizabeth Bottenfield Hooper Elizabeth Bottenfield Hooper Elizabeth Sottenfield Hooper Elizabeth Gottenfield Hooper Fall Gottenfield Klunk Maxine Geneva Krajovic Agnes Sherwood Lamme	Hanover, Pia. Braddock Heights, Md. Libertyown, Md. Libertyown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Galthershaue, Md. Galthershaue, Md. Galthershaue, Md. Galthershaue, Md. Westminster, Md. Galthershaue, Md. Galthershaue, Md. Galthershaue, Md. Westminster, Md. Westminster, Md. Westminster, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Christine Singson Hemp Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizen Nagle Honot Dorothy Gene Keesecker Elva Smith Kemper Virginia Peters Keiser Mary Lee King Pearl Griffith Klunk Agnes Sherwood Lamme Clytie Gibe Lebr	Hanover, Pia. Braddock Heights, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Hagerstown, Md. Mddletown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Jamascus, Md. Caithersburg, Md. Limover, Pia. Westminster, Md. Limover, Pia. Westminster, Md. Limover, Pia. Westminster, Md. Westminster, Md. Westminster, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Louise Hewith Cora Anne Hollingsworth Ethel Holter Hemp Lucile Butter Hothau Lucile Butter Hothau Lucile Bottenfield Hooper Ellen Nagle Houck Vinette Just Dorothy Gene Keesecker Dorothy Gene Keesecker Vignin Peters Kesler Mary Lee King Pearl Griffith Klunk Maxine Genesw Krajovic Age Gise Lebr Filorene Lichtenfield	Hanover, Pia. Braddock Heights, Md. Libertyown, Md. Hagerstown, Md. Hagerstown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Liperto, Md. Gaithersburg, Md. Gaithersburg, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Work, Pa.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Christine Singson Hemp Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizen Nagle Houck Virente Just Elizabeth Sterenfield Hooper Elizabeth Sterenfield Light Sterenfield Virginia Elizabeth Florence Lichtenfield Virginia Elizabeth	Hanover, Pia. Braddock Heights, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Hagerstown, Md. Mddleltown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Gaithersburg, Md. Libertyrown, Md. Gaithersburg, Md. Libertyrown, Md. Westminster, Md. Libertyrown, Md. Libe
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Heny Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Ellen Nägle Houok Vinette Just Dorothy Gene Keesecker Elva Smith Kemper Virginia Peters Kesler Pearl Griffith Klunk Maxine Geneva Krajovic Agnes Sherwood Lamme Clytte Gile Lehr Virginia Lillard Lusa Anne Mowllen	Hanover, Pia. Braddock Heights, Md. Braddock Heights, Md. Hagerstown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Lomaseus, Md. Westminster, Md. Lomaseus, Md. Westminster, Md. Lomaseus, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Louise Hewat Louise Hewat Louise Hewat Louise Hewat Louise Hewat Louise Hewat Louise Miller Holthaus Elizabeth Botter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizabeth Steinfield Hoo	Hanover, Pia. Braddock Heights, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westmi
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizen Naght Honot Dorothy Gene Keesecker Elva Smith Kemper Virginia Peters Keiler Mary Lee King Mary Lee King Mary Lee King Agnes Sherwood Lamme Clytie Gibe Lebr Florence Lichtenfeld Virginia Holten Lebr Florence Lichtenfeld Virginia McMul Luis Ann McMul Margaret Eth Mann	Hanover, Pia. Braddock Heights, Md. Braddock Heights, Md. Hagerstown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Lomaseus, Md. Westminster, Md. Lomaseus, Md. Westminster, Md. Lomaseus, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Louise Hewit Louise Hewit Louise Hewit Louise Hewit Licile Miller Holthaus Elizabeth Bottenfield Hooper Elizabeth Bottenfield Hooper Elizabeth Steinfield Hooper Uriginia Peters Kesler Mary Lee King Peral Griffith Klunk Maxine Geneva Krajovic Agnes Shervood Lamme Clyite Gie Lehr Florence Lichtenfield Lois Ann McMullen Margaret King Magaha Margaret Erb Mann Margaret Erb Mann Evelyn Viola Mass	Hanover, Pia. Braddock Heights, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Westmi
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizen Naght Honot Dorothy Gene Keesecker Elva Smith Kemper Virginia Peters Keiler Mary Lee King Mary Lee King Mary Lee King Agnes Sherwood Lamme Clytie Gibe Lebr Florence Lichtenfeld Virginia Holten Lebr Florence Lichtenfeld Virginia McMul Luis Ann McMul Margaret Eth Mann	Hanover, Pia. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Gaithersburg, Md. Hanover, Pia. Upperco, Md. Westminster, Md.
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Cora Anne Hollingsworth Ethel Holter Lucile Miller Holthaus Elizabeth Bottenfield Hooper Elizen Nagle Honot Dorothy Gene Keesecker Elva Smith Kemper Virginia Peters Keeler Hay Surker Keeler Mary Lee King Peral Griffith Bunk Peral Griffith Hunk Agnes Berwood Lamme Clytle Gibe Lebr Florence Lichtenfeld Virginia Hund Lois Ann McMulla Lois Ann McMulla Margaret Erb Mann Evelyn Viola Maus Mary Ann Mauy	Hanover, Pia. Braddock Heights, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Libertyrown, Md. Hagerstown, Md. Mddletown, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Libertyrown, Md. Westminster, Md. Libertyrown, Md. Westminster, Md. Libertyrown, Md. Lyork, Pia. Lyork, P
Joanne Carrett Harner Leota Caroline Harvey Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Carlotta Albertine Hays Louise Hewit Louise Hewit Louise Hewit Louise Hewit Licile Miller Holthaus Elizabeth Bottenfield Hooper Elizabeth Bottenfield Hooper Elizabeth Steinfield Hooper Uriginia Peters Kesler Mary Lee King Peral Griffith Klunk Maxine Geneva Krajovic Agnes Shervood Lamme Clyite Gie Lehr Florence Lichtenfield Lois Ann McMullen Margaret King Magaha Margaret Erb Mann Margaret Erb Mann Evelyn Viola Mass	Hanover, Pia. Braddock Heights, Md. Libertytown, Md. Hagerstown, Md. Hagerstown, Md. Hagerstown, Md. Westminster, Md. Gaithersburg, Md. Hanover, Pia. Upperco, Md. Westminster, Md.

Irene Maxwell Murphy	Hanover, Pa.
Catherine Louise Myers Loretta Measley Nace	Taneytown, Md.
Loretta Measley Nace	Freeland, Md.
Alice Olson	Frederick, Ma.
Leah Mearns Paisley	Frederick, Md.
Cora Virginia Perry	Westminster, Md.
Charlotte Bullitt Penland Cora Virginia Perry Ann Lucile Peters Dorothy Marie Spitzer Petre	Catonsville, Md.
Donathy Manie Cuitan Dates	Braddock Heights, Md.
Doric Polithers	Westminster, Md.
Doris Pohlhaus Lillian Taylor Pruitt	Gaithersburg, Md.
Penenah Kossow Puziss	Frederick, Md.
Helen Virginia Reed	Frederick, Md.
Margaret Clark Reifsnider	Westminster Md.
Doris Dorsey Remsberg	Frederick, Md.
Doris Dorsey Remsberg	Frederick Md
Ellen Rhian Margaret Katherine Ringler	Hageretown Md
Margaret Kanerine Kingler Lillian Rippeon  Joanne Rockwell	Frederick Md
Lillian Rippeon	Manage Pa
Joanne Rockwell	Mercersburg, Fa.
Margaret Estella Roulette	Sharpsburg, Md.
Mary Earle RowlandFrances Ann Rutherford	
Frances Ann Rutherford	Gettysburg, Fa.
Abbie Muller Sammis	Mt. Airy, Md.
Sarah Caroline Sachse Seivold	Sykesville, Md.
Kay Crouse Sentz	Littlestown, Pa.
Gene Lau Sheffer	Glen Rock, Pa.
Dorothy Shue	Frederick, Md.
Viola Shue	Frederick, Md.
Helen Slade	White Hall, Md.
Frances Staley Smith	Frederick, Md.
Mary Lowe Smith	Frederick, Md.
Margaret Madeline Stannard	Hagerstown, Md.
Mary Verona Stouch	Westminster, Md.
Beatrice Stup	Frederick, Md.
Jane Summers	Frederick, Md.
Jane Marie Taitt	Cambridge, Md.
Cledys Vline Toms	Smithsburg, Md.
Fuelen Remiller Topper	Hanover, Pa.
Marian Perry Torchia	
Lorena Lee Trace	Frederick, Md.
Helen Turner	Frederick, Md.
Usula Cecelia Turner	Littlestown, Pa.
Leona Waddell	Hagerstown, Md.
CLIATOR TY-OLD TATE-II-O	Baltimore, Md.
Ila Iana White	Union Bridge, Md.
Shirley Horak Whalley Ila Jane White Virginia Wierman	Hanover, Pa.
Josephine Holloway Wilson	Westminster, Md.
Opal Wolfe	Myersville, Md.
Opal Wolfe Grace Creeger Wood	Thurmont, Md
Miriam Yoder	Timonium, Md.
Mildred Sites Zimmerman	Hagerstown, Md.
Mildred Sites Zimmerman	gerstown, Md.

## SUMMER SESSION-1959

Powell Robins Anderson Henry William Andrion	
William McAbee Rahn	Waynesboro, Pa.

Scott Slaybaugh Bair, Jr.	Westminster, Md.
Frank Salvatore Barranco	Baltimore, Md.
Joseph Herman Beaver, Jr	
William Robert Bergquist	Orange, Mass.
Charles Gerald Bernstein	Baltimore, Md.
Robert Kerr Billingslea, Ir.	Westminster, Md.
Arthur Philip Blumenthal	Baltimore, Md.
Frederick Gilmore Bollinger	
Leonard Stanley Bowlsbey	Baltimore, Md.
John Bream	Gettysburg, Pa
Adrian Julian Brown	Adamstown, Md.
Marcus William Bruce	
Bruce Gordon Campbell	Marcellus, N. Y.
Walter Harold Campbell, Ir.	Faston Md
Thomas James Carroll	Hagerstown, Md.
Thomas James Carroll Richard Ordean Carson	Baltimore, Md.
Carson Fitzgerald Chandler	Westminster, Md.
Alfred Vanallan Clark	Westminster, Md.
Edwin Garfield Clawsey	westminster, Md.
Por Elmer Claver	Legore, Md.
Roy Elmer Clever Dennis Allen Clopper	Thurmont, Md.
Dennis Alien Clopper	Hagerstown, Md.
Robert Kenneth Collins	Baltimore, Md.
Harold Ira Conley	Baltimore, Md.
Francis Leroy Conner	Westminster, Md.
Claude Henry Corl	Sabillasville, Md.
Crawford Guinn Coyner	
Robert Cutchall	Zullinger, Pa.
Norman Winfred Davis	Severna Park, Md.
Joseph Milton Devilbiss	Fawn Grove, Pa.
Gerald Clair Dore	York, Pa.
Stewart Neave Dorweis	Baltimore, Md.
Dean Rodger Dougherty	Stewartstown, Pa.
Dean Rodger Dougherty	Stewartstown, Pa.
Dean Rodger Dougherty	Stewartstown, Pa.
Dean Rodger Dougherty George Leonard Douglas George Hall Duncan, Jr. Kenneth Washburn Duquet	Stewartstown, Pa.
Dean Rodger Dougherty George Leonard Douglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md.
Dean Rodger Dougherty George Leonard Douglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md.
Dean Rodger Dougherty George Leonard Douglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanlev Einhorn	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Mt. Airy, Md. Baltimore, Md.
Dean Rodger Dougherty George Leonard Douglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Einhorn George Reed Elbin	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Mt. Airy, Md. Baltimore, Md.
Dean Rodger Dougherry George Leonard Bouglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards George Reed Elbin Herbert Kirk Fallin. Ir.	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Mt. Airy, Md. Baltimore, Md. Warfordsburg, Pa. Towson Md.
Dean Rodger Dougherry George Leonard Bouglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards George Reed Elbin Herbert Kirk Fallin. Ir.	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Mt. Airy, Md. Baltimore, Md. Warfordsburg, Pa. Towson Md.
Dean Rodger Dougherry George Leonard Bouglas George Hall Duncan, Jr. Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards George Reed Elbin Herbert Kirk Fallin. Ir.	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Mt. Airy, Md. Baltimore, Md. Warfordsburg, Pa. Towson Md.
Dean Rodger Dougherry George Leonard Bouglas George Hall Buncan, Jr. Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards George Reed Elbin Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Stephen Sidney Fineman	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Warfordsburg, Pa. Towson, Md. Baltimore, Md. Baltimore, Md.
Dean Rodger Dougherry George Leonard Bougha George Hill Duncen, Jr. George Hill Duncen, Jr. Michael David Eder Grady Henry Edwards Stanley Einhorn George Reed Elbin Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Robert LeRow Fisher Robert LeRow Fisher	Stewartstown, Pa. Westminster, Md. Armold, Md. Armold, Md. Baltimore, Md. Baltimore, Md. Warfordsburg, Pa. Towson, Md. Baltimore, Md. Baltimore, Md. Harrisburg, Pa.
Dean Rodger Dougherry George Leonard Bouglis George Leonard Bouglis Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stoney Reed Elbin Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Stephen Sidney Fineman George Nicolos Fringer	Stewartstown, Pa. Westminster, Md. Armold, Md. Westminster, Md. Baltimore, Md. Mt. Airy, Md. Baltimore, Md. Varfordsburg, Pa. Towson, Md. Baltimore, Md. Baltimore, Md. Harrisburg, Pa. Westminster, Md.
Dean Rodger Dougherry George Leonard Bouglas George Hall Duncan, Jr. Kenneth Washburn Duquet Grady Henry Edwards Stanley Enihorm George Reed Elbin Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Stephen Sidney Fineman Robert LeRoy Fisher LeRoy Fisher Leroy Fisher Leroy Fisher Leroy Fisher Leroy Verley Elling Leroy Leroy Fisher Leroy Verley Elling	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Warfordsburg, Pa. Towson, Md. Baltimore, Md. Baltimore, Md. Westminster, Md. Westminster, Md. Westminster, Md.
Dean Rodger Dougherry George Leonard Boughs Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Einhoun Herbert Kirk Fallin, Jr. Stanley Findenan Stephen Sidney Fineman Robert LeRoy Fisher George Nicholas Fringer George Nicholas Fringer Gatalino Garcia, Ir.	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Warforsburg, Pa. Toward, Md. Baltimore, Md. Harrisburg, Pa. Westminster, Md. Harrisburg, Pa. Westminster, Md. York, Pa. Zambales, Philippinse
Dean Rodger Dougherry George Leonard Bouglas George Hill Duncen, Jr. Kenneth Washburn Duquet Grady Henry Edwards Stanley Enihorm George Reed Elbin Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Stephen Sidney Fineman Robert LeRoy Fisher James Verley Fuller Catalino Garcia, Jr. Catales Edward Gardenbour	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Warfordsburg, Pa. Towson, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Gartimore, Md. Harrisburg, Pa. Westminster, Md. Zambales, Philippines Smithsburg, Md.
Dean Rodger Dougherry George Leonard Boughs George Leonard Boughs Kenneh Washbarn Duquet Michael David Eder Grady Henry Edwards Stanley Einhorn George Reed Eilbin George Reed Eilbin Stephen Sidney Fineman Robert LeRoy Fieldman Stephen Sidney Fineman Robert LeRoy Fisher George Nicholas Fringer James Verley Fulner Charles Edward Gardenhour Gharles Edward Gardenhour Gharles Edward Gardenhour Gharles Edward Gardenhour	Stewartstown, Pa. Westminster, Md. Arnold, Md. W. Arnold, Md. W. Arnold, Md. Baltimore, Md. Baltimore, Md. Warfordsburg, Pa. Tovson, Md. Baltimore, Md. Harrisburg, Pa. Westminster, Md. Vork, Pa. Zambales, Philippines Westminster, Md. Westminster, Md. Westminster, Md.
Dean Rodger Dougherry George Leonard Bouglis Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards George Redeller Grady Henry Edwards George Redeller Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Stephen Sidney Fineman George Nichols Fringer James Verley Fulmer Zatalino Garcia, Jr. Charles Edward Gardenbour Harian Keith Gibbs, Jr. Harian Keith Gibbs, Jr.	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Wastminster, Md. Wastminore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Harrisburg, Pa. Westminster, Md. Zambales, Philippines Smithsburg, Md. Westminster, Md. Westminster, Md.
Dean Rodger Dougherry George Leonard Bougha George Hall Duncen, Jr. George Hall Duncen, Jr. George Hall Duncen, Jr. Michael David Eder Grady Henry Edwards Stanley Einhorn George Reed Elbin Herbert Kirk Fallin, Jn. Stephen Sidney Fineman Robert LeRoy Fisher George Nicholas Fringer James Verley Fullmer Catalino Garcia, Jr. Charles Edward Gardenhour Richard Jeogh Cobbard't Charles Edward Jeon	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Westminster, Md. Ms. Airy, Md. Baltimore, Md. Warfordsburg, Pa. Tovson, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Harrisburg, Pa. Westminster, Md. York, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Wd. York, Pa. Sykeville, Md.
Dean Rodger Dougherry George Leonard Boughs Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Einhoum Herbert Kirk Fallin, Jr. Stanley Fineman Stephen Sidney Fineman Stephen Sidney Fineman Kobert LeRoy Fisher James Verley Fulner Lathine Gardin, Jr. Charles Edward Gardenhour Kirk Fallin, Roter Carloin Gardin, Jr. Charles Edward Gardenhour Harlan Keith Gibbs, Jr. Lohad Bernard Gilmore	Stewartstown, Pa. Westminster, Md. Arnold, Md. Mallimore, Md. Ballimore, Md. Mallimore, Md. Ballimore, Md. Ballimore, Md. Ballimore, Md. Ballimore, Md. Ballimore, Md. Ballimore, Md. Westminyors, Pa. Westminyors, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Md. Westminster, Md. Cumberland, Md. Cumberland, Md.
Dean Rodger Dougherry George Leonard Bouglas George Hall Duncen, Jr. George Hall Duncen, Jr. Richael David Eder Grady Henry Edwards Stanley Enihorm George Reed Elbin Herbert Kirk Fallin, Jr. Stanley Jerry Fieldman Stephen Sidney Fineman George Nicholas Fringer James Verley Funer Catalino Garcia, Jr. Carlete Edward Gardenhour Richard Joseph Gebhardt Harlan Keith Glibs, Jr. Chester Gilbert Chester	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Westminster, Md. Ms. Airy, Md. Baltimore, Md. Warfordsburg, Pa. Towson, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Westminster, Md. York, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Md. Westminster, Md. Westminster, Md. Cumberland, Md. Lanover, Pa. Harnover, Pa.
Dean Rodger Dougherry George Leonard Boughs Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Einhorm George Reed Eilbin George Reed Eilbin Stephen Sidney Fiedman Stephen Sidney Fiedman Stephen Sidney Fiedman Stephen Sidney Fineman Robert LeRoy Fisher George Nicholas Fringer James Verley Fulner Charles Edward Gardenhour Richard Joseph Gebhardt Harlan Keith Glübs, Jr. Chester Gilbert John Bernard Gilmore Lohn Andre Golgan	Stewartstown, Pa. Westminster, Md.  Arnold, Md. W. Arnold, Md. W. Arnold, Md. W. Arnold, Md. Md. Airy, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Westminster, Md. Westminster, Md. Vork, Pa. Sykeville, Md. Cum Shykeville, Md. Cum Enanyer, Pa. Landouer, Pa. Landouer, Pa. Vork, Pa.
Dean Rodger Dougherry George Leonard Bouglas Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Enibout Henry Edwards Stanley Enibout Herbert Kirk Fallin, Jr. Stanley Jerny Fieldman Stephen Sidney Fineman George Nicholas Fringer James Verley Fallen James Verley Fallen Lathion Garcia, Jr. Charles Edward Gardenhour Harfan Keith Gibbs, Jr. Chester Gilbert John Bernard Gilmore Lewis Daniel Golmore	Stewartstown, Pa. Westminster, Md. Well Commission of Md. Well Commission of Md. Md. Mr. Mr. Md. Md. Mr. Mr. Mr. Well Commission of Md. Baltimore, Md. Baltimore, Md. Baltimore, Md. Westminster, Md. Westminster, Md. York, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Westminster, Md. Hanover, Pa. Westminster, Md. Westminster, Md. Westminster, Md.
Dean Rodger Dougherry George Leonard Bougha George Hill Duncen, Jr. Grade Henry Edwards Stanley Einhom George Reed Eilhin Herbert Kirk, Jr. Herbert Leonard, Jr. Herbert Leonard, Jr. George Nicholas Fringer James Verley Fulmer Catalino Garcia, Jr. Palmer Verley Subscription Company Company Leonard Garcia	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Westminster, Md. Ms. Airy, Md. Baltimore, Md. Warfordsburg, Pa. Toveon, Md. Baltimore, Md. Harrisburg, Pa. Westminster, Md. Vork, Pa. Zambales, Philippines Smithsburg, Md. Cumberland, Md. Cumberland, Md. Hanover, Pa. Vork, Pa. Sykeville, Md. Cumberland, Md. Hanover, Pa. Vestminster, Md. Westminster, Md. Westminster, Md. Vork, Pa. Sykeville, Md. Cumberland, Md. Hanover, Pa. Vestminster, Md. Baltimore, Md. Baltimore, Md.
Dean Rodger Dougherty George Leonard Boughs Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Einhom Herbert Kirk Fallin, Jr. Stanley Einhom Stephen Sidney Fineman Robert LeRoy Fisher George Nichola Fringer Gatalino Garria, Jr. Charles Edward Gardenhour Richard Joseph Gebhardt Harlan Keith Gibbs, Jr. John Bernard Gilmore Lewis Daniel Gobrech John Andy Golgan Jerry LaMar Gore Paul Lee Crant	Stewartstown, Pa. Westminster, Md. Arneld, Md. W. Arneld, Md. W. Arneld, Md. W. Md. Mr. Mry, Md. Baltimore, Md. Westminster, Md. Zambales, Philippines Smithsburg, Md. Westminster, Md. Very, Pa. Sylverille, Md. Land,
Dean Rodger Dougherry George Leonard Bougha George Hill Duncen, Jr. Grade Henry Edwards Stanley Einhorn George Reed Elbin Herbert Kirk Palinann Stephen Sidney Fineman Robert LeRoy Fisher George Nicholas Fringer James Verley Fulmer Catalino Garcia, Jr. Charles Edward Cardenhour Harian Keith Gibbs, Jr. Chester Gilbert John Bernard Gilmore Lewis Daniel Gobrecht John Andy Golgan Jerry LaMar Geren Elliott Gorden Elliott Gorden Gray Harry Edwin Graybill Elliott Gorden Gray Harry Edwin Graybill	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Westminster, Md. Ms. Airy, Md. Baltimore, Md. Westminster, Md. York, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Md. Cumberland, Md. Cumberland, Md. Cumberland, Md. Hanover, Pa. York, Pa. Westminster, Md. Westminster, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md.
Dean Rodger Dougherry George Leonard Bougha George Hill Duncen, Jr. Grade Henry Edwards Stanley Einhorn George Reed Elbin Herbert Kirk Palinann Stephen Sidney Fineman Robert LeRoy Fisher George Nicholas Fringer James Verley Fulmer Catalino Garcia, Jr. Charles Edward Cardenhour Harian Keith Gibbs, Jr. Chester Gilbert John Bernard Gilmore Lewis Daniel Gobrecht John Andy Golgan Jerry LaMar Geren Elliott Gorden Elliott Gorden Gray Harry Edwin Graybill Elliott Gorden Gray Harry Edwin Graybill	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Westminster, Md. Ms. Airy, Md. Baltimore, Md. Westminster, Md. York, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Md. Cumberland, Md. Cumberland, Md. Cumberland, Md. Hanover, Pa. York, Pa. Westminster, Md. Westminster, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md.
Dean Rodger Dougherty George Leonard Boughs Kenneth Washburn Duquet Michael David Eder Grady Henry Edwards Stanley Einhom Herbert Kirk Fallin, Jr. Stanley Einhom Stephen Sidney Fineman Robert LeRoy Fisher George Nichola Fringer Gatalino Garria, Jr. Charles Edward Gardenhour Richard Joseph Gebhardt Harlan Keith Gibbs, Jr. John Bernard Gilmore Lewis Daniel Gobrech John Andy Golgan Jerry LaMar Gore Paul Lee Crant	Stewartstown, Pa. Westminster, Md. Arnold, Md. Westminster, Md. Westminster, Md. Ms. Airy, Md. Baltimore, Md. Westminster, Md. York, Pa. Zambales, Philippines Smithsburg, Md. Westminster, Md. Cumberland, Md. Cumberland, Md. Cumberland, Md. Hanover, Pa. York, Pa. Westminster, Md. Westminster, Md. Westminster, Md. Baltimore, Md. Baltimore, Md. Baltimore, Md.

TT WILL O	Dames No.
Harry Eli Gross	Dover, Pa.
Richard Rutledge Neal Grubb	Centreville, Md.
Eugene Gruver	East Berlin, Pa.
Charles John Gyle	Westminster, Md.
Ronald Bruce Hall	Littlestown, Pa.
Charles Edwin Hamilton	Pompton Plains, N. J.
David Richard Hamme	York, Pa.
Benjamin John Hansen	Westminster, Md.
Richard Clark Harling	Camp Hill, Pa.
Wayne Ridgley Harman	Towson, Md.
William Ronald Harman	Baltimore, Md.
Samuel Dennis Harmon, Jr.	Garrison, Md. Pikesville, Md.
Stephen Jay Hatton	York, Pa.
Thomas Timothy Heckard	Pikesville, Md.
Herbert Arthur Helman	
William Thomas Hill	Bel Air, Md.
Donald James Hobart	Woodsboro, Md.
Ralph Holweck George Alfred Hubbard	Baltimore, Md.
Debest Veich Hade	
Robert Keith Hyde	
Robert Dietz Hyson Oscar Charles Jensen, Jr	Hampstead, Md.
Oscar Charles Jensen, Jr.	Baltimore, Md.
James Gardner JonesRonald Floyd Jones	
George Clark Kirkman	Westminster, Md.
Walter Joseph Kirsch	Carlisle, Pa.
Earl Eugene Kline	York, Pa.
Richard Stewart Klunk	Hanover, Pa.
Fred Knutson	Millbrook, N. Y.
Harry Marshall Lambert	Westminster, Md.
Laurence Robert Langfeldt	McDcnogh, Md.
Iames Leamer	Delta, Pa.
Robert Alan Leavey	
Jack William Leddon	Baltimore, Md.
James Wallace Levay	
Weller Ross Lewis	Hoopersville, Md.
Roy Blair Lottig	Sykesville, Md.
Nelson Edward Lukemire, Jr.	Levittown, N. Y.
Wakefield McGill	Thurmont, Md.
Floyd Ernest McMullen	Camp Hill, Pa.
Warren Magruder	Baltimore, Md.
Samuel Lee Mann	Westminster, Md.
Fred Lee Marsh	Hanover, Pa.
Iack Duane Martz	Timonium, Md.
Donald Bruce Maxwell	Baltimore, Md.
James Everett May	Westminster, Md.
Berk Meredith	Spring Run, Pa.
Thomas Levi Mezick	Denton, Md.
Samuel Baxter Michael	Hanover, Pa.
Albert Dominic Miller	Baltimore, Md.
Robert Marshall Moss	Baltimore, Md.
Ned Charles Musser	Taneytown, Md.
Theodore George Neil	Baltimore, Md.
Kenneth Wayne Nickoles	Westminster, Md.
Richard James Noakes	Sparks, Md.
Frank Charles Noonan	Hanover, Pa.
Guy David Nottingham	Westminster, Md.
David Ignatius O'Brien, Jr.	New Oxford, Pa.
Charles Robert Orndorff	Littlestown, Pa.
Charles Robert Orndorn	Littlestown, Pa.

kenneth Leroy Owings New Freedom, P Kerneth Leroy Owings Hanover, P Wesley Kyung-Ho Pang Baltimore, M Jack Owen Patterson Chambersburg, P Robert William Pertelli Braddock Heights, M William Pfelfer Braddock Heights, M William Phennicie Garrett, P William Delino Beld Air, M William Press Delino Beld Air, M William Delino Beld Air, M Patrick Francis Quinn Bliabeth, N William Davison Pullen Belderth, N William Davison Belderth, M William Davison Belderth, M Robert Thomas Reynolds Smithsburg, M William Woodworth Ricketts Finisburg, M Vernon Robert Rippeon Frederick, M Calvin Edward Rohad Frederick, M Calvin Edward Rohad Frederick, M Door David Rupert Shippenburg, F William Hood Rupert Shippenburg, F William Hood Rupert Shippenburg, F William Hood Ruth V Ver, Ver, k Ver, Ver, K William Hood Ruth V Ver, Ver, Ver, Ver, V Ver, Ver, Ver, V Ver, Ver, Ver, Ver, Ver, Ver, Ver, Ver,		
Steve Paddjen  Mesley Kyung Ho Pang		Baltimore, Md.
Wesley Kyung-Ho Pang Alek Owen Patterson Chamberburg, P Robert William Perrelli Dundalk, M Richard Perrel Braddow William Perrelli Braddow William Davison Pulen Patrick Prancis Quinn Patrick Prancis Quinn William Davison Pulen Patrick Prancis Quinn Patrick Prancis Quinn William Lower B Patrick Prancis Quinn Patrick Prancis Quinn William Hower B Patrick Prancis Quinn William Woodworth Ricketts Baldimore, M Robert Thomas Reynolds Smithsburg, M William Woodworth Ricketts Finisburg, S William Woodworth Ricketts Finisburg, B Vernon Robert Rippeon Frederick, M Vernon Robert Rippeon Frederick, M Gary David Rupert Shippensburg, F William Hood Ruth Gary David Rupert William Handle Ruth Vorke, B Gary David Rupert Worken Carl Robert Scheir Robert Federick Wilhelm Schroder Westmanner William Handle Wilhelm Frank Authory Serio Baltimore, M Robert Federick Wilhelm Schroder Westmanner James Randolph Shilling Finisburg, M James Randolph Shilling Finisburg, M Howard LaMotte Shipley Finishurg, M Howard Stiller Frederick, M Wettminster, M Niles Spaulding McLawry, M Ricker Park, I. Niles Spaulding McLawry, M Redery Ratick McHorn Standbaugh Rocky Ridge, M Howard LaMotte Shipley Finishurg, M Howard LaMotte Shipley Finish		
jack Owen Patterson Chambersburg, P. Robert William Perelli Dundalk, M. Richard Petre Braddock Heights, M. William Peleir Bardock Heights, M. William Lower Bardock Heights, M. William Lower Bardock Heights, M. William Lower Bardock Heights Guinn Elizabeth, N. Iven Jackson Rahbone Baltimore, M. William Lloyd Reder Baltimore, M. William Lloyd Reder Baltimore, M. William Lower Bardock Heights Guinn Levens Robert Rippeon Frederick, M. William Woodworth Ricketts Finisburg, M. Vernon Robert Rippeon Frederick, M. William Woodworth Ricketts Finisburg, M. Calvin Edward Roland Hanover, P. Donald LeRoy Rubb Stewartstown, F. Genes Sackrin Lower William Harold Ruth Shipperman Genes Sackrin Levitown, N. Wilbur Norman Sanders Quincy, J. M. William Harold Ruth Carl Robert Scheit Baltimore, M. William Swarzee Baltimore, M. Garl Robert Scheit Baltimore, M. Stanley Louis Sharkey Westminster, M. James Randochy Shilling Finisburg, M. Pinisburg, M. Percard Ladotte Shipley Finisburg, M. Prederick, M. Auty, M. Arty, M. Morton Spind Richard Roland Stanbaugh Rocky Kiden Baltimore, M. Rei Lidon, J. Merkin Richard Stand.  Carl Bonald Glenn Sharpe New Oxford, J. Rocky Kidge, M. Anty, M. Morton Spind Richard Roland Standaugh Rocky Kiden Melling Heinstein Reight M. Rocky Kidge, M. Rocky Kidge, M. Hanover, J. William Sullvan Rocky Kiden Heinstein M. Rotter Standaugh Heinstein M. Rotter Smarley He		Hanover, Pa.
Robert William Perrelli Dundalk, M. Richard Petre Bradoxock Heights, M. William Delice Bradoxock Heights, M. Richard Petre Bradoxock Heights, M. Richard Petre Bradoxock Heights, M. Richard Petre Bradoxock Heights, M. Richard Robert Fancis Quinn Bellarbeth, N. Del Alir, M. Patrick Francis Quinn Bellarbeth, N. Del Alir, M. Patrick Francis Quinn Bellarbeth, N. Bellar		Baltimore, Md.
Richard Petre William Pfeifer Baltimore, William Presider William Phennice William Phennice Baltimore, Milliam Phennice Baltimore, Milliam Lorden Belliam Comment Reproduce Belliam Comment Robert Thomas Reynolds Smithsbury, Milliam Work Robert Thomas Reynolds Smithsbury, Milliam Work Robert Rippon Garlo David Kuper William Hood Ruth Leviton, N. Wilbur Norman Sanders Quincy, I Milliam Garlo Garlo Baltimore, Milliam Hood Ruth Leviton, N. Wilbur Norman Sanders Quincy, I Milliam Hood Ruth Leviton, N. Wilbur Norman Sanders Quincy, I Milliam Hood William Handle Garl David Kuper Garl Robert Scheir Garlo Baltimore, Milliam Schroder Garl Robert Scheir Willelm Schroder Upperro, Milliam Handle Garlo Baltimore, Milliam Schroder Upperro, Milliam Handle Garlo Baltimore, Milliam Schroder Upperro, Milliam Handle Garlo Baltimore, Milliam Schroder Westminister, Milliam Schroder Westminister, Milliam Schroder Westminister, Milliam Schroder Gharle William Shrader Gharle William Shrader Charles William Shrader Inwood, W. Tonald Glein Shupp New Oxford, I. Robert Scheir Refelation, Milliam Schroder Rechard Koland Stambaugh Rocky Kide, Milliam Schroder Referick, M. Vaughn Evans Smith Richery Robert Referick, M. Reference, Milliam Schroder Garlo Ga		
William Pfeifer Baltimore, M William Pfeifer Garrett P William Davison Pulen Belt Air, M Parrick Francis Quinn Blanketh, N William Loyd Reider Blanketh S William Loyd Reider Baltimore, M William Loyd Reider Baltimore, M William Loyd Reider Baltimore, M Robert Thomas Reynolds S Mithaburg, M William Woodworth Ricketts Finsburg, M Calvin Reform Grant S Garrett P Garrett P Garrett S Friesburg, M Calvin Reform S Garrett S Garre	Robert William Perrelli	Dundalk, Md.
William Phennicie  William Davisor Pullen  Bel Air, Milliam Davisor Pullen  Patrick Francis Quinn  Bel Air, Milliam Louder, N. Bel Air, Milliam Louder, N. Bel Air, Milliam Louder, N. Bel Air, Milliam Louder, M. Bel Air, M. Bel Air, M. William Louder, M. Bel Air, M. Baltimore, M. William Woodworth Ricketts  Finskburg, M. William Woodworth Ricketts  Frederick, M. Sembler Steppens  Gary David Ruper  William Handle Muth  Say David Rupert  Shippensburg, P. William Handle Ruth  Gene Sacktin  Levitrown, N. Worker, M. Belliam Handle Ruth  Carl Robert Scheir Baltimore, M. Baltimore, M. Carl Robert Scheir Willehm Schroder  Baltimore, M. Baltimore,	Richard Petre	Braddock Heights, Md.
William Davison Pullen  Patrick Francis Quinn  Patrick Patrick Quinn  Patrick William Loyd Reide  Patrick William Loyd Reide  Patrick William Woodworth Ricketts  Patrick William Hood Reider  Patrick William Hood Patrick Quinners  Patrick William Handle Ruth  Patrick William Handle Ruth  Patrick William Handle Ruth  Patrick William Handle Ruth  Quincy J. Milliam Handle Ruth  Patrick William Handle  Patrick William Strader  Patrick William S	William Pfeifer	Baltimore, Md.
Patrick Fancis Quinn Patrick Fancis Quinn Patrick Fancis Quinn Patrick		Garrett, Pa.
ioen Jackson Rathbone  Baltimore, M William Lloyd Redier  Robert Thomas Reynolds S  Robert Thomas Reynolds S  Robert Redier  Sanishaburg, M  Vernon Robert Rippeon  Frederick, M  Gary David Ruper  Gary David Ruper  Gary David Ruper  William Harold Ruth  Levitown, N  Willaw Norman Sanders  Quincy, I  Millaw Norman Sanders  Quincy, I  Millaw Robert Scheir  Garl Garl Garl Robert Scheir  Frederick, M  Vaughn Evans Smith  Kielley Park, I  Robert Scheir  Garl Dannis Straubaugh  Rocky Kidge, M  Rotton Spind  Red Lion, I  Morton Spind  Robert Scheir  Garl Dennis Straubaugh  Hanover, I  William Schliver  William Schair Samuellin, Jr.  Robert Samuel Trimble  Montrow, M  Morton, January Scheir  Mettinister, M  Robert Samuel Trimble  Montrow, M  Morton, Samuellin, Jr.  Robert Samuel Trimble  Mortons, M  Morton, January Schemansky, M  Morton, Schemansky, M  Morton, Schemansky, M  Morton, Schemansky, M  Morton, Schemansky, M  Robert Samuel Trimble  Morton, M  Morton, January Schemansky, M  Morton, Schemansky, M  Morton, Schemansky, M  Robert Samuel Trimble  Morton Schemansky, M  Morton, January Schemansky, M  Morton, Schemansky, M  Markett Schemansky, M	William Davison Pullen	Bel Air, Md.
William Lloyd Reider Baltimore, M Robert Thomas Reynolds Smitsburg, M William Woodworth Ricketts Flickburg, M Vermon Robert Rippoon Flower Processing Smitsburg, M William Woodworth Ricketts Flickburg, M Flickburg, M Particle P Rickburg, M Particle P Ri	Patrick Francis Quinn	Elizabeth, N. J.
William Lloyd Reider Robert Thomas Reynolds Smithsburg, M William Woodworth Ricketts Finisburg, M William Woodworth Ricketts Finisburg, M William Robert Charles Gary David Rupert Donald LeRoy Rubb Stewartstown, F Gary David Rupert Shippenburg, F William Harold Ruth Vork, F Gene Sarktin Gene Sarktin Gene Sarktin Levitrown, N Kerner Scheier Levitrown, N Richard Anthony Savaree Baltimore, M Robert Fredrich Wilhelm Schroder Robert Fredrich Wilhelm Schroder Frank Anthony Sevine Stanley Louis Sharkey Methand Shilling Finisburg, M Joseph Leile Shilling Jennes Randolph Shilling Jennes Randolph Shilling Finisburg, M Charles William Shrader Jennes Rundolph Shilling Jennes Rundolph Shilling Finisburg, M Roward LaMotte Shipley Finisburg, M Roward LaMotte Shipley Finisburg, M Roward Shiple Jennes Rundolph Shilling New Stemment Reider Jennes Rundolph Shilling New Stemment Reider Jennes Rundolph Shilling New Stemment Reider Jennes Rundolph Shilling Finisburg, M Roward LaMotte Shipley Finisburg, M Roward LaMotte Shipley Rev Oxford, L Roward LaMotte Shipley New Coxford, L Roward LaMotte Shiple Roward Roward Roward Reider Roward Roward Roward Roward Reider Roward Roward Roward Roward Reider Roward Roward Roward Roward Roward Reider Roward Roward Roward Roward Reider Roward Roward Roward Roward Reider Roward Roward Roward Roward Roward Reider Roward Roward Roward Reider Roward Roward Roward Roward Reider Row	Iven Jackson Rathbone	Baltimore, Md.
William Woodworth Ricketts Finksburg, M Vernon Robert Rippoon Frederick, M Calvin Edward Roland Frederick, M Roland Roland Stanbaugh Rocky Kidge, M Roland Stanbaugh Rocky Kidge, M Hancoer, M Roland Stanbaugh Hanc		Baltimore, Md.
Vernon Robert Rippeon Prederick, M. Calvin Elward Roland Hanover, P. Donald LeRoy Rubb Stewartsown, P. Marchard Ruth York, R. Gene Sackrin Levitown, N. Quincy, J. William Hanold Ruth Quincy, M. Gene Sackrin Levitown, S. Quincy, J. Michael Anthony Savares Baltimore, M. Robert Fredrick Wilhelm Schroder Baltimore, M. Robert Fredrick Wilhelm Schroder Baltimore, M. Straley Louis Sharkey Westminster, M. Straley Louis Sharkey Finksburg, M. Charles William Strader Linksburg, M. Grabert M. Robert M. M. Arbis Morris Thribble M. Monrovia, M. Mennola, M. M. Martin M. Westminster, M. M. Monrovia, M. Monrovia, M. M. Martin M. Westminster, M.	Robert Thomas Reynolds	Smithsburg, Md.
Calvin Edward Roland Hanover, P Consid LeRoy Rubb Stewartstown, P Carr David Rupert Shippensburg, F William Hrardd Ruth Lover Shippensburg, F William Hrardd Ruthelm Schroder D Carl Robert Scheir B Baltimore, M Robert Fredrich Wilhelm Schroder B Lupperro, W Estminster, M Lupperro, W Estminster, M Lamer Randolph Shilling Finishburg, M Loopeth Lelle Shilling Finishburg, M Loopeth Lelle Shilling Westminster, M Lopeth Lelle Shilling Finishburg, M Loopeth Lelle Shilling F Loopeth Lelle Shilling Finishburg, M Loopeth Lelle Shilling F Loo	William Woodworth Ricketts	Finksburg, Md.
Donald LeRoy Rubb  Gary David Rupert  Shippensburg, F.  William Harold Ruth  York, F.  Gene Sackrin.  Levitrown, N.  Gene Sackrin.  Levitrown, N.  Gene Sackrin.  Levitrown, N.  Gard Robert Scheir  Baltimore, M.  Robert Fredrich Wilhelm Schroder  Robert Fredrich Wilhelm Schroder  Baltimore, M.  Stanley Louis Sharkey  Westminster, M.  Grey Leuis Sharkey  Grey Grey Grey Grey Grey Grey Grey Grey	Vernon Robert Rippeon	Frederick, Md.
Gary David Kupert William Harold Ruth Vork, F. Gene Sackrim Gene Gene Gene Gene Gene Gene Gene Gene	Calvin Edward Roland	Hanover, Pa.
Gary David Rupert  William Handl Ruth  Avork F.  Gene Sackrin  Gene Sackrin  Gene Sackrin  Levitrown, N.  Gene Sackrin  Michael Anthony Savarese  Baltimore, M.  Carl Robert Scheir  Baltimore, M.  Brickard Rohall, M.  Baltimore, M.		Stewartstown, Pa.
William Harold Ruth York, I Gene Sarkrin Levittown, N. Wilbur Norman Sanders Quincy J Mychael Arthony Swarese Baltimore, Mychael Arthony Swarese Baltimore, Mychael Arthony Swarese Baltimore, Mychael Carlo Westminster, Mychael Carlo Shilling Mychael Shilli		Shippensburg, Pa.
Gene Sackrin  Wilbur Norman Sanders  Quincy, F Michael Anthony Savaree  Baltimore, M Robert Fredrich Wildelm Schroder  Robert Schei  Baltimore, M Robert Fredrich Wildelm Schroder  Upperco. M Robert Fredrich Wildelm Schroder  Upperco. M Robert Fredrich Wildelm Schroder  Westminster, M James Randolph Shilling  Finsburg, M James Randolph Shilling  Finsburg, M Joseph Leile Shilling  Westminster, M Joseph Leile Shilling  Westminster, M Howard Labfords Shipley  Finsburg, M Howard Labfords Shipley  Finsburg, M Howard Labfords Shipley  Finsburg, M Howard Labfords Shipley  New Oxford, J Philip Lawrence Shert  Frederick, M Vaughn Evans Smith  Ridley Park, I Niele Spatiding  Mt. Airy, M Morton Spird  Baltimore, M Rider Schen  Rody Ridge, M Mevin Richard Stiffer  Owings Mills M Merin Richard Stiffer  Owings Mills M Merin Richard Stiffer  Jownson, M Willard Angustus Strack  Towson, M Carl Dennis Strausbaugh  Hanover, I Williand Sullivan  Streatfstown, I Rodert Smuel Trimble  Robert Smuel Trimble  Monrovis, M John Andrew Gruphart  Westminster, M Merinnister, M Monrovis, M John Andrew Gruphart  Westminster, M Monrovis, M John Andrew Gruphart  Westminster, M Monrovis, M John Andrew Gruphart  Westminster, M Merinnister, M Monrovis, M John Andrew Gruphart  Westminster, M Merinnister, M Merinnister, M Merinnister, M Mentonister, M Merinnister, M Mentonister, M Merinnister, M Merinni		York, Pa.
Wilbur Norman Sanders Quincy, I Michael Anthony Savarese Baltimore, M Robert Fredrick Wilbelm Schroder Lipperco. A Lipperco. L		Levittown, N. Y.
Michael Anthony Savaree  Baldimore, M Robert Fredrich Wilhelm Schroder  Robert Fredrich Wilhelm Schroder  Robert Fredrich Wilhelm Schroder  Baldimore, M Robert Fredrich Wilhelm Schroder  Baldimore, M Baldimore, M Baldimore, M Baldimore, M Baldimore, M German Schroder  Edward Newton Shepherd  Lelward Newton Shepherd  Lelward Newton Shepherd  Lelward Lawford Shilling  Westminster, M Howard Lawford Shilling  Prederich, M Naghr Evan Smith  Rody Willen  Morton Spind  Rody Rodge, M Howard Lawford  Rody Kidge, M Westminster, M Horton Spind  Rody Kidge, M Westminster, M Horton Shilling  Rody Kidge, M Westminster, M Horton Shilling  Rody Kidge, M William Alugustan  Towson, M William Augustus Strack  Towson, M William Augustus Strack  Towson, M William Alugustus Strack  Towson, M William Alugustus Strack  Towson, M William Alugustus Strack  Towson, M Hanover, I William Sullivan  Streatstown, I Rodert Samuel Trimble  Montrovia, M Honnovia, M Honh Andrew Gruphart  Westminster, M		
Carl Robert Scheir Robert Fedrich Wilhelm Schroder Upperco, M Frank Authors Serio Baltimore, M Robert Fedrich Wilhelm Schroder Upperco, M Baltimore, M Finisburg, M Joseph Leile Stilling Westminster, M Howard LaMotte Shipley Finisburg, M Howard LaMotte Shipley Pinisburg, M Howard LaMotte Shipley Pinisburg, M Ponisburg, M Robert Stiller M Richard Rohand Stambaugh Rocky Ridge, M Red Lion, I M Robert Staußbaugh Hanover, M Willian Staubaugh Hanover, W Willian Staubaugh Hanover, W Willian Staubaugh Willian Stiller Willian Stiller Stewartstown, I Bellimore, M Robert Samuel Trimble M Momovia, M M Memovia, M M Memovia, M M Momovia, M M Memovia, M M Momovia, M M Memovia, M M Momovia, M Memovia, M Memovia, M M M M M M M M M M M M M M M M M M M		
Robert Fredrich Wilhelm Schroder  Frank Anthony Serio  Baltimore, M Stanley Louis Sharkey  Westminster, M Edward Newton Shenhered  Westminster, M Edward Newton Shenhered  Westminster, M Fredrich Stanley  Joseph Ledie Shilling  Westminster, M Howard Lakolte Shipley  Finksburg, M Charles William Shrader  Inwood, W Lonald Genne Shupp  New Oxford, I Philip Laverence Sheet  Rielley Park, I Niles Spaulding  Mr. Airy, M Morton Spind  Rody Kidge, M Marton Spind  Rody Kidge, M William Sunder  Rody Kidge, M William Sunder  Rody Kidge, M William Shrader  Red Lion, I Towson, M Carl Dennis Straubaugh  Hannover, I William Sullivan  Streatstown, I Renjamin Albritton Summerlin, Jr.  Boltimore, M Roder Samuel Trimble  Mennovin, M Roder Samuel Trimble  Mennovin, M Roder Samuel Trimble  Mennovin, M Roderminster, M Mentonis, M Mentonis, M Roderminster, M Mentonis, M Roderminster, M Rod		
Frank Anthony Serio Baltimore, M Stalley Louis Sharkey Westminster, M Lawran Mexton Shepherd Westminster, M Lawran Mexton Shepherd Westminster, M Losen Markey Westminster, M Losen Markey Mexima Mexi		
Stanley Louis Sharkey Westminster, M Edward Nerdon Shepherd Westminster, M James Randolph Shilling Westminster, M Edward Nerdon Shepherd Westminster, M Florard Lahofute Shipley Florard Lahofute Shipley Florard Lahofute Shipley Florard Lahofute Shipley Insuburg, M Charles William Shrader Insuod, W 1 Donald Glenn Shupp New Oxford, I Philip Lawrence Shert Frederick, M Vaught Feuns Smith M M Airy, M Morton Spind Baltimore, M Robert Shipley M Good W 1 Baltimore, M Robert Shipley M 1 Baltimore, M 1 Ba		
Edward Newton Shepherd James Randobly Shilling Finisburg, M Joseph Ledie Shilling M Joseph Ledie		
James Randolph Shilling Finksburg, M Joseph Ledis Shilling Westminster, M Joseph Ledis Shilling J Westminster, M Joseph Ledis Shilling J Westminster, M Joseph Ledis Shilling J Westminster, M Joseph Law Shilling J Westminster, M Joseph Law Shilling J West Oxford, J Waght Evans Shilling J West Oxford, J Waght Evans Smith Ridley Park, I Wiles Spuidling Mt. Altr, M Mt. Altr, M McLard M Joseph Ledis M Joseph Ledi		
Joseph Ledle Shilling   Westminster, M		
Howard LaMotte Shipley Charles William Shrader Inwood, W. 7 Donald Glenn Shupp New Oxford, I Philip Lawrence Sibert Frederick, M Yaughn Evans Smith Ridley Park, I Willes Spathfeling Raltimore, M Richard Roland Stambaugh Rocky Ridge, M Richard Roland Stambaugh Rocky Ridge, M Richard Stiffer Red Lion, I Melvin Richard Stiffer Owings Mills M William Augustus Strack Towston, M William Sullivan Roland Stiffer Rocky Ridge, M Rother Stiffer Rocky Ridge, M Red Lion, I Sea Steffin, I Sea St		
Charles William Shrader         Inwood, W. V.           Donald Glenn Shupp         New Oxford, I.           Philip Laverence Sibert         Frederick, M.           Vaughte Fewis Smith         Mr. Mr.           Mr. Miry         Mr. Airy, M.           Morton Spind         Baltimore, M.           Richard Koland Stambaugh         Rocky Kidge, M.           Joe Levo Ysauffer         Red Llon, I.           Weinin Kirhard Sirack         Mennes Mr.           Carl Dennis Straubaugh         Hanover, I.           William Sullivan         Stewartstown, I.           Renjamin Albritton Summerlin, Jr.         Boltimore, M.           Robert Samuel Trimble         Menrovia, M.           John Andrew Urquhart         Westminster, M.	Joseph Lesile Shining	
Donald Glenn Shupp		
Philip Lawrence Sibert   Frederick, M Vaughn Evans Smith   Ridley Park, I		
Vaughn Evans Smith Ridley Park, I Niles Spaulding Mt. Airy, M Morton Spind Baltimore, M Richard Roland Stambaugh Rocky Kidge, M Rocky Kidg		
Nilei Spaulding Mt. Airy, Morton Spind Baltimore, McMerton Spind Baltimore, McCore Stuffer Red Lion, I. German Strambaugh Rocky Ridge, McGole Ford Stuffer Red Lion, I. Melvin Richard Stiffer Owings Mills, McWillard Augustins Strack Towson, McLard Dennis Strambaugh Hanover, I. Garl Dennis Strambaugh Hanover, I. Garl Dennis Strambaugh Hanover, I. Garl Dennis Strambaugh Hanover, I. Expensive Millian Sulliva Stewartstown, William Sulliva Stewartstown, Hanover, I. Benjamin Albritton Summerlin, Jr. Baltimore, McArb Morris Trent Baltimore, McRobert Samuel Trimble Monrovia, N. Goler Samuel Trimble Monrovia, N. Goler Garling Monrovia, McGoler		
Morton Spind Baltimore, M Richard Roland Stambaugh Rocky Kidge, M		
Richard Roland Stambaugh Rocky Ridge, M Code Pristing Communication of the Code Programme Code P		
To Leroy Stauffer		
Melvin Richard Stiffler         Owings Mills, M           Willard Augustus Strack         Towson, M           Carl Dennis Straubaugh         Hanover, I           William Sullivan         Stevartstown, I           William Sullivan         Stevartstown, I           Action Morris Trent         Baltimore, B           Robert Samuel Trimble         Monrovia, M           John Andrew Urqubart         Westinister, M		
Willard Augustus Strack         Towson, M           Carl Dennis Strausbaugh         Hanover, I           Wilson Allen Streightiff         East Berlin, I           William Sullivan         Steveartstown, I           Benjamin Albritton Summerlin, Jr.         Baltimore, M           Arba Morris Trent         Baltimore, M           Robert Samuel Trimble         Menrovia, M           John Andrew Urqubart         Westminster, M		
Carl Dennis Straubaugh Hanover, I Wilson Allen Streightiff East Berlin, I William Sullivan Benjamin Albriton Summerlin, Jr. Baltimore, Benjamin Albriton Summerlin, Jr. Baltimore, Boldimore, Montrolin, Jr. Baltimore, Montrolin, Jr. Golden Samuel Trimble Montrovia, N Gohert Samuel Trimble Montrovia, N German Montrolin, Jr. Golden Andrew Gruphart Westminster, Montrolin, Mont		
Wilson Allen Streightiff East Berling William Sullivan Stewartstown, I Benjamin Albritton Summerlin, Jr. Baltimore, M Arbà Morris Trent Baltimore, M Robert Samuel Trimble Monrovia, N John Andrew Urquhart Westminster, M		
William Sullivan Senimerlin, Jr. Baltimore, M Robert Samuel Trimble Monrovia, M Monrovia, M Monrovia, M Monrovia, M Monrovia, M Monrovia, M Westminster, M Westminster, M Westminster, M Westminster, M		
Benjamin Albritton Summerlin, Jr. Baltimore, N Arba Morris Trent Baltimore, N Robert Samuel Trimble		
Arba Morris Trent Baltimore, M Robert Samuel Trimble Monrovia, M John Andrew Urquhart Westminster, M		
Robert Samuel Trimble Monrovia, N John Andrew Urquhart Westminster, N		
John Andrew UrquhartWestminster, M		
William John UnderwoodBaltimore, N		
		Union Bridge, Md.
		Mt. Airy, Md.
		Gaithersburg, Md.
		Waynesboro, Pa.
		Spring Grove, Pa.
		Hebron, Md.
Chester Lynn WickwireTowson, N	Chester Lynn Wickwire	Towson, Md.
		Baltimore, Md.
	Keith Duane Wilson	Baltimore, Md.
Robert Charles WilsonSilver Spring, M		

## Western Maryland College

William Jacob Wilvert	York, Pa.
Edward Earl Wode	Baltimore, Md.
Donald Richard Zauche	Westminster, Md.
James Earl Zile	Owings Mills, Md.
Glenn Dorsey Zimmerman, Jr	Walkersville, Md.
Howard Reese Zimmerman	Baltimore, Md.
Paul Alexander Zimmerman	New Market, Md.
Elzbieta Klementyna Adamska	Baltimore, Md.
Mary Grace Apel	Pittsbugh, Pa.
Marie Kerchner Bahn	Waynesboro, Pa.
Hazel Spear Beall	Bethesda, Md.
Norma Ann Bell	Baltimore, Md.
Marceline Sprague Berchock	Westminster, Md.
Lucille Grim Berry	Sykesville, Md.
Lucy Cooper Billings	New Windsor, Md.
Catherine Bittner Shelbia Jean Bixler Carol Ruth Blumenthal	Waynesboro, Pa.
Shelhia Jean Bixler	Westminster, Md.
Carol Ruth Blumenthal	Hanover, Pa.
Puth Adriann Royce	Baltimore, Mu.
Virginia Alice Boyd	
Helen Brice	Uniontown, I a.
Managet Dickanshagte Brilliart	Westminster, Md.
Carolyn Thompson Broaddus	Severna Park, Md.
	Westminster, Md.
Irene Kefanyer Carter	Libertytown, Md.
Fliesbeth Cockey Clopper	Hagerstown, Md.
Vay Harter Clower	Westminster, Md.
	Westminster, Md.
Mildred Knapp Cole Persis Margaret Cope Marjorie Cowles Crain	Upper Montclair, N. J.
Mariorie Cowles Crain	Westminster, Md.
Jessie Crouse	
Lois Ballard Davidson	Towson, Md.
Betty Lou Day	Westminster, Md.
Geraldine Theresa DeFlora	Glyndon, Md.
Ruth Dillon	Emmitsburg, Md.
William Floore	Elkins Park, Pa. Westminster, Md.
Catherine Pohr Finch	Westminster, Md. Wavnesboro, Pa.
	Baltimore, Md.
Virginia Karow Fowble	Westminster, Md.
Martna Augusta Fishel Virginia Karow Fowble Betty Marie Franklin	New Freedom, Pa.
Nancy Carol Gardner	Linthicum Heights, Md.
Pentriv Helene Gill	Towson, Md.
Lillian Watson Goodwin	Silver Spring, Md.
Katherine Rose Gorman	Westminster, Md.
Marion England Green	Emmitsburg, Md.
Flow Haggie	Daitimore, Mu.
Catherine Haroldene Hamilton	Westminster, Md.
Joan Tephabaugh Hamilton	Westminster, Md.
Mildred Ann Hamilton	Westminster, Md.
Eloise Hanawalt	New Windsor, Md.
Maxine Hankins	
Margaret Jean Haught	Mt. Airy, Md.
Evelyn Juanita Heil	Baltimore, Md.
Mildred Claire Houchin	Frederick, Md.
Marcia Johnson Hovey	Westminster, Md.
Mary Elizabeth Huber	
Lucia Johnson	Roanoke, Va.

Karol Ann Kallaway	Frederick, Md.
Doris Kibbe	Manchester, Conn.
Aldyth Donna King	Reisterstown, Md.
Sabra Corbin Kittner	Pikesville, Md.
Judith Gail Lacy	Swedesboro, N. J.
Dorothy Louise Lamb	Westminster, Md.
Agnes Sherwood Lamme	Westminster, Md.
Agnes Marie Laughlin	Westernport, Md.
Mary Anna LeGore	Manchester, Md.
Judith Elizabeth Long	Crisfield, Md.
Lenza Louise Lovell Stephanie McAdams	Baltimore, Md.
Stephanie McAdams	Westminster, Md.
Ruth Brant McClung	Stewartstown, Pa.
Leora McCommon	New Castle, Pa.
Bettye Lawson McCurley Lois Ann McMullen	Parkton, Md.
Lois Ann McMullen	Camp Hill, Pa.
Margaret Erb Mann	Westminster, Md.
Mary Rita Manoni	Cohoes, N. Y.
Evelyn Masters	Baltimore, Md.
Ann Houghton Morley Marion Bradley Muller	West Orange, N. J.
Marion Bradley Muller	Bradshaw, Md.
Loretta Nace	Freeland, Md.
Louise Virginia Nelson	Apollo, Pa.
Elizabeth Nora	New Brunswick, N. J.
Betty Ann Ogg	Westminster, Md.
Ethel Elizabeth Osmun	Hampton, N. J.
Beulah Parlett	Clarksville, Md.
Joan Byrd Patterson	Westminster, Md.
Dorothy Spitzer Petre	_Braddock Heights, Md.
Patricia Ann Pink Gretchen Eleanor Reese	Cambridge, Md.
Gretchen Eleanor Reese	Union Bridge, Md.
Bertha Christine Reichenbecker	Catonsville, Md.
Margaret Clark Reifsnider	Westminster, Md.
Ruth Lackey Richards	Elizabeth, N. J.
Ruth Roop Rinehart	Westminster, Md.
Cintha Anne Ring	Bethesda, Md.
Nancy Ann Robbins	Andrews, Md.
Alice Lucile Robinson	Gaithersburg, Md.
Alice Brown Roessler	Baltimore, Md.
Frances Farcht Roth	Dover, Pa.
Verba Rowan	Whiteford, Md.
Ruth Sutherland Sayers	Hagerstown, Md.
Joan Mary Schaefer	
Charlotte Porter Bayliss Scheuren	Collegeville, Pa.
Phyllis Anne Scrippets	Clifton, N. J.
Margaret Barnes Seitz	Westminster, Md.
Juanita Faye Sellman	Westminster, Md.
Elizabeth Wright Shank	Williamsport, Md.
Dorothy Robinson Shaulis	McDonogh, Md.
Gene Lau Sheffer	Glen Rock, Pa.
Marguerite Arnold Shivers	Ellicott City, Md.
Sister Ann Marguerite Kearns	Philadelphia, Pa.
Sister James Eileen Bradley	N. Arlington, N. J.
Mary Jo Smith	Sudlersville, Md.
Evelyn Marie Snyder	
Dorothy Miller Sprigg	Gettysburg, Pa.
Verona Stouch	Westminster, Md.
Marie-Andree Summers	Westminster, Md.
Katharine Wright Sykes	Frederick, Md.

Ruth Cornman Thomas Audna Elizabeth Thompson Marian Perry Torchia Ann Branin Usilton	Westminster, Md.
Audna Flizabeth Thompson	Monkton, Md.
Marian Perry Torchia	Mountville, Pa.
Marian Perio Usilton	Hagerstown, Md.
Ann Branin Ushton	Manchester, Md.
Meivina virginia wagner	New Windsor Md
Elizabeth Wantz	Orrstown Pa
Lucy Warren	Towson Md
Eleanor Taylor Wartnen	Westport Conn
Martha Klee Whitehead	Frederick Md
Mary Eloise Willard	Dandallatown Md
Jane Suzanne Williams	Randanstown, Md.
Barbara Willis	Pelsimone Md
Kelroy Wode	Battimore, Md.
Eleanor Wooster	Brockport, N. Y.
Barbara Ann Yingling	Hanover, Pa.
Shiela Marie Young	Westminster, Md.
Ann Braini Usilton Melvina Virginia Wagner Elizabeth Wantz Lucy Warren Eleanor Warthen Eleanor Kaler Whitehead Mary Eloise Willard Jane Suzanne Williams Barbara Willis Kelroy Wode Eleanor Woder Eleanor Woder Eleanor Wingling Shiela Marie Young Jona Lucille Zajac	Baltimore, Md.

# Recapitulation

## SUMMARY BY CLASSES

	Men	Women	Total	
Seniors	81	62	143	
Tuniors	83	82	165	
Sophomores	84	104	188	
Freshmen	135	143	278	
	383	391		774
Special Students	6	4	10	
Students in Extension Classes	135	126	261	
Students, Summer Session, 1959	187	127	314	
	328	257		585
Total number of Students	711	648		1359
Names repeated	79	41		120
Net total	632	607		1239

#### GEOGRAPHICAL DISTRIBUTION

Maryland	904
Pennsylvania	155
New Jersey	79
District of Columbia	25
New York	25
Delaware	16
Virginia	13
Connecticut	4
West Virginia	3
Indonesia	9
Massachusetts	2
Arabia	1
Florida	î
Georgia	î
Greece	î
Illinois	1
Korea	î
Michigan	1
Missouri	1
Ontario	1
Philippines	1
Texas	1
1 CX43	1

#### ENDURING INVESTMENTS

No forms of beneficence exceed in importance gifts to education. Educational institutions are not money-making institutions—their dividends are in character building and in mental development. The tuition which students are able to pay meets only part of the actual cost; the remainder must come from endowment and annual gifts. Friends of Western Maryland College should note the important work the College is doing in the field of higher education, and the opportunity the College offers for beneficence where most satisfactory results may be obtained. More than three million dollars have been expended in this institution in buildings and endowment. The success of the College has been phenomenal in many respects, but its success makes it imperative that a much larger endowment and a more extensive equipment be secured if the College is to go forward in the most efficient way.

The friends of higher education are respectfully asked to consider the claims of this institution and to join in making possible the complete success of the enterprise projected.

Consideration is asked for the following items:

- 1. \$15,000.00 will provide a tuition scholarship.
- \$30,000.00 will endow a scholarship that will provide both board and tuition for one student.
- 3. \$150,000.00 will endow a full, named professorship.
- \$75,000.00 to \$500,000.00 will erect one of the new buildings projected in the plans adopted for the re-grouping of the college buildings.

Gifts in any amounts will be applied to the purposes indicated by donors.

#### FORMS OF BEQUEST

#### GENERAL ENDOWMENT

#### SPECIFIC ENDOWMENT

I give and bequeath to Western Maryland College, a corporation established by law, in the City of Westminster, and State of Maryland, the sum of dollars, to be safely invested by the Trustees of the College, and called the Endowment Fund. The interest shall be applied to the payment of the salaries of teachers in Western Maryland College, as the Trustees shall deem expedient.

#### TUITION SCHOLARSHIPS

I give and bequeath to Western Maryland College, a corporation established by law, in the City of Westminster, and State of Maryland, the sum of dollars, to be safely invested by the interest of this fund shall be applied to aid deserving students in Western Maryland College.

### ENDOWMENT OF PROFESSORSHIPS

Charitable bequests are void in many states unless made thirty days prior to the death of the testator.

# **INDEX**

#### 

	PAGE	PAGE
ABSENCE Rules and Regula-		Carroll Hall 19
tions(See College Handbe	ook )	Carroll Hall 19 Chapel Attendance 9
Accelerated Program	27	(See College Handbook.)
Accelerated ProgramAccrediting, College	9	Charges, See Expenses and Fees _ 34
Activities, Extracurricular	33	Chemistry 49
Fee	35	Chemistry 49 Church Attendance 9
Adelaide Erichs Watson Prize	29	
Administration and Staff	98	with the9
Admission, Requirements for	23	Citizenship Award, Alumni 29
Aid, Student	36	Class Attendance
Albert Norman Ward Hall	19	(See College Handbook.)
Alcoholic Beverages, Regulations	10	Standing or Rank
	9	(See College Handbook.)
Concerning the Use of	28	Classics 50
Alexander Medal, John A Alumni Association of Western	40	Classroom Buildings 19
Alumni Association of Western	115	Clubs, See Extracurricular Activi-
Maryland College Citizenship Award	29	
Citizenship Award	20	College Accrediting 9
Hall	2,0	Calendar for 1960-1961 5
Visitors to the Board of	97	Commencement Honors, Require-
Trustees	91	ments for 28
American Association of Univer-	99	1959 Degrees and Honors
sity Women Award	23	Conferred 107
Application Blanks	27	Concert and Lecture Program 34
Applied Courses	43	
Art	19	Conduct, Rules of
House	46	(See College Handbook.)
Astronomy	20	Courses of Instruction 41
Athletic Field, Hoffa	84	Art 43
Organizations	28	Astronomy 46 Biology 46
Awards	40	Business Administration 56
	O.F	
BACHELOR of Arts Degree	25	Chemistry 49
of Science Degree  Baker Chapel  Baker Memorial Chapel	25	Classics 50
Baker Chapel	20	Dramatic Art 53
Baker Memorial Chapel	19,20	Economics 54
		Education 57
uationBates PrizeBequests, Forms of	26	English 60
Bates Prize	28	French 74
Bequests, Forms of	145	General Science 64
Bills, Terms of PaymentBiology	35	Geology 64
Biology	46	German 75
		Greek 50
Board Fee, Room and	35	History 64
Board Fee, Room and Board of Trustees Buildings Business Administration	96	Home Economics 67
Buildings	19,20	Latin 51
Business Administration	13,56	Library Science 70
		Mathematics 71
CALENDAR for 1960-1961	4	Military Science 73
Campus Location of the	10	Modern Languages 74
Campus, Location of the Career, Preparation for	19	Music 77
Career, Freparation for	***	ALGORO HELLENGER

	PAGE		PAGE
OrganPhilosophy	81	Fees, See Expenses	34
Philosophy	83	Activities	35
Physical and Health Educa-		Application	23
tionPhysicsPiano	86	Diploma Education	35
Physics	89	Education	58
Piano	80	Health	35
Political Science Premedical Psychology Public School Music	65	Laboratory, See Individual	
Premedical	73	Course	-
Psychology	91	Registration Room and Board	35
Public School Music Reading Redign Religion Russian Sociology Spanish Violettal Music Violet Courses, Registration for Gee College Handb	81	Room and Board	35
Reading	93	Tuition	35
Religion	84	Textbooks and Stationery	36
Russian	76	Transcript of Record	35
Sociology	93	Vocational Guidance Service	29
Spanish	76	Felix Morley Award	29
Theoretical Music	77	Forms of Bequest	14
Violin	81	Forms of Bequest	145
Voice	80	Fraternities and Sororities	34
Courses, Registration for	24	French	74
(See College Handb	ook.) 24, 26	Freshman Orientation Period	24
		GENERAL Information	31
DANIEL MacLea Hall	19	General Science Geology German Gill Gymnasium Golf Course	64
DANIEL MacLea Hall	25	Geology	64
Degrees Bachelor of Arts	25	German	75
Bachelor of Science	25	Gill Gymnasium	20
Master of Education	20	Golf Course	20
1959 Departmental Honors Diploma Fee Discipline, Rules of Conduct (See College Handb	107	Grades and Reports	24
Desertmental Honors	107	Graduate Study	16
Dislama For	95	Graduates, Recapitulation of	116
Discipline Pules of Conduct	55	In the Class of 1959	107
(See College Handh	not 1	Graduation Honors	28
Situation of Courses	96		
Distribution of Courses  Dormitories  Dormitory Regulations	10	Greek	. 50
Dormitory Regulations	10	Gruber Medal, Lynn F.	29
(See College Handh	nock )	Guidance Service, Vocational	. 24
Dramatic Art	53	Greek Gruber Medal, Lynn F. Guidance Service, Vocational Gymnasiums	. 20
ECONOMICSEducationElderdice Hall		HANDBOOK of Western Mary-	
ECONOMICS	54	land college, A Harvey Stone Park	. 9
Education	57	Harvey Stone Park	. 20
Elderdice Hall	20	Health Education, Physical and .	. 86
Elective Subjects	27	Fee	. 35
Endowments Engineering English Expenses	38	High School Teaching, Prepara	-
Engineering	14	tion for13,	29,57
English	60	Historical Statement	9, 19
Expenses	34	History	- 64
Extracurricular Activities	33	Excellence Prize	20
		Hoffa Athletic Field	- 20
		Home Economics	- 67
FACILITIES Faculty, List of the		Honor Societies	- 31
FACILITIES	17	Honorable Mention	- 2!
Faculty, List of the	99	Honors, Requirements for	- 28
Standing Committees of the	106	Honor Societies Honorable Mention Honors, Requirements for Conferred in 1959	- 115

## Western Maryland College

mark at the same of the same o	PAGE	PAGE
INDUSTRY	14	PARK, Harvey Stone 20
Infirmary	20	Payment of Bills 35 Philosophy 83
Instruction Courses of	41	Philosophy 83
Instrumental Music	81	Physical and Health Education 86
Introduction to Western Mary-		Physics 89
land College	7	Piano 80
land College		Pine Organ 81
		Pipe Organ 81 Points, Quality 25 Political Science 65
JOHN A. Alexander Medal	28	Political Science 65
The second second second		Premedical Course 79
LABORATORIES Desirintian of	19	Premedical Course 73 Preparation for Career 12 High School Teaching 29,59
LABORATORIES, Description of	13	High School Teaching 90 50
Laboratory Fees, See Individual		President's House 19
Courses.	50	President's House         19           Prizes, See Awards         28           Professional Courses         27
Languages, Classical	74	Professional Courses 27
Modern	51	Program, Concert and Lecture 34
Latin	13	
Law		
Lecture Program, Concert and	34	(See College Handbook.)
Levine Hall of Music	19	Promotion to a Higher Class 35
Lewis Hall	19	(See College Handbook.)
Lewis Prize, Mary Ward	28	Psychology 91
Library	19	Public School Music 81
Science	70	Publications, Student 34
Location of the Campus	10	Publications, Student 34 Purposes and Objectives 11
Library Science Location of the Campus Lynn F. Gruber Medal	29	
MAJOR Requirements	96	OULT TELEVISIONS CO. T I
MAJOR Requirements Mary Ward Lewis Prize	98	QUALIFICATIONS for Teach-
Master of Education Degree	80	ing13, 29, 57 Quality Points25
Mathematics	71	Quanty Points 25
McDaniel Hall	10	
McDaniel Hall	13	
Medals, See Awards	10	DAME to Class
Medicine1	0.00	RAINE III Class
Memorial Hall1	9,20	(See College Handbook.)
Methods of Teaching, Courses in	59	RANK in Class (See College Handbook.)  Reading 98
Military Science1 Ministry	5,78	
Ministry	12	of Students 143 Recitals, Music 83 Refunds, Basis for 35 Register of Graduates, 1959 107
Miscellaneous Clubs	34	Recitals, Music 83
Fees Modern Languages	35	Refunds, Basis for 55
Modern Languages	74	Register of Graduates, 1959 107
Morley Memorial Award, Felix	29	of Students 118 Registration Fee 35 for Courses 24
Music	77	Registration Fee 35
Levine Hall of	19	for Courses 24
Public School	81	(See College Handbook.)
Recitals	83	Regulations
Theoretical	77	Alcoholic Beverages, concern-
Recitals Theoretical Musical Organizations	34, 83	Alcoholic Beverages, concerning the use of 9 Administrative 9,10
		Absence (See College Handbook.)
NATIONAL Methodist Scholar-	11123	Chanel Attendance 9
ships	37	Conduct (See College Handbook.)
shipsNursing	15	Conduct (See College Handbook.) Dormitory 10
OBJECTIVES, Purposes and	11	Grades and Reports 94
Officers of the Board of Trustees	97	Grades and Reports 24 Room Assignment 19 Religion 84
Officers of the Board of Trustees.	20 81	Religion 84
Organizations, See Activities	88	Palicious Organizations 33
Orientation Period	24	Religious Organizations 33 Reports, Grades and 24
Offentation renod	44	Reports, Grades and ar

	PAGE	1	PAGE
Requirements		Government	33
Admission	23	Organizations	33
Basic Courses	26	Publications	34
Degree	25	Students, Recapitulation of	143
Graduation	25	Register of	118
Graduation Honors	28		
Major	26	TEACHING.	
Residence	10	Qualifications for13, 29	
Residence Regulations	10	Tennis Courts	20
(See College Handbe	ook.)	Textbooks and Stationery	36
Residential Facilities	19	Theoretical Music	77
Room and Board Fee	35	Thompson Infirmary	20
Assignment of	19	Transcripts	35
Furnishings	19	Transcripts Transfer Students, Requirements	33
Rules of Conduct		for the Admission of	23
(See College Handbe	ook.)	Trustees, Board of	96
Russian	76	Alumni Visitors to the	97
		Officers	97
SCHOLARSHIPS		Standing Committees	97
Social Work	36	Tuition Fee	35
	15	Tuition Plan	36
Sociology	93		
Sororities and Fraternities	34	UNITED States History Prize	29
Spanish	76	CIVILED States History File	40
Standing Committees of the		morni	81
Board of Trustees	97	VIOLIN	24
Faculty	106	Vocational Guidance Service	
State Scholarships	37	Voice	80
Stationery, Textbooks and	36		
Student Activities	33	WATSON Prize, Adelaide Erichs	29
Aid	36	Winslow Student Center	20
Center, Winslow	20	Withdrawal from College25	. 35

"I Call You From Darkness To Light"