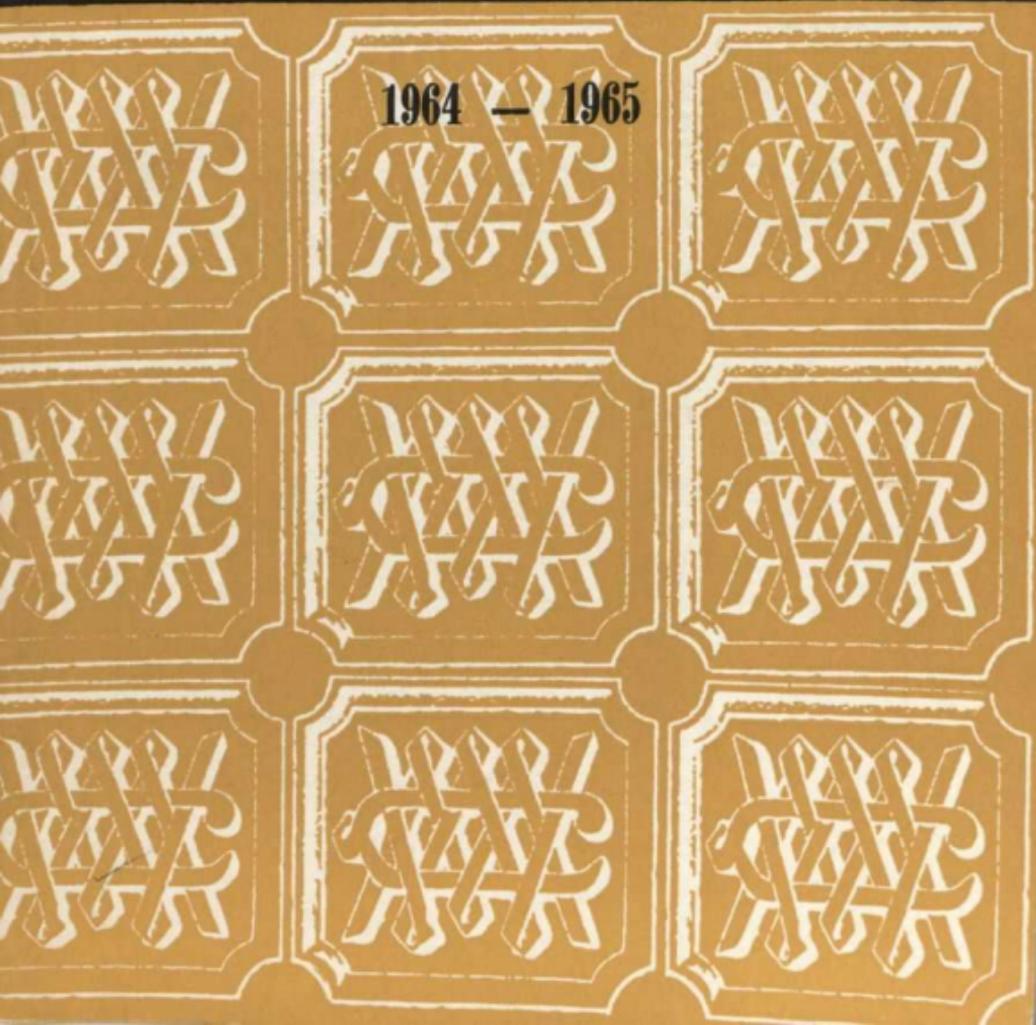
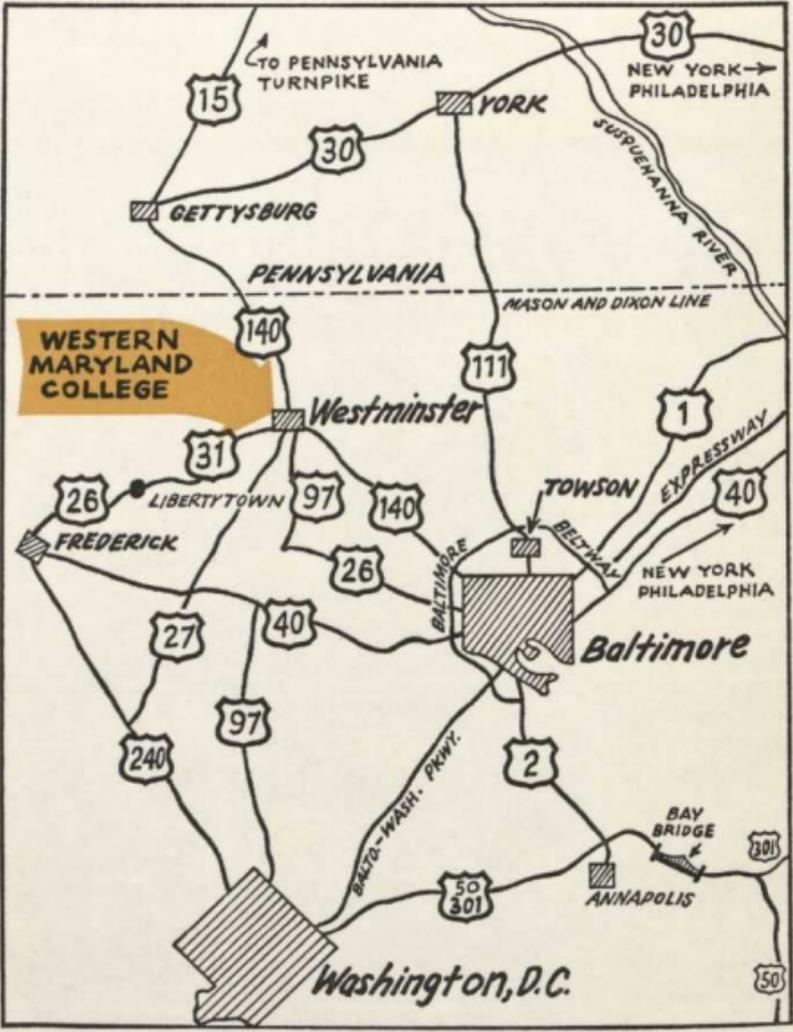




Western Maryland College



1964 — 1965



The
Western Maryland College
Catalogue

1964 — 1965

Ninety-Seventh Annual Edition

WESTMINSTER, MARYLAND

April, 1964



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■ *College Objectives*

The objectives of the College, as formulated by its faculty, follow :

- I. 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.
 2. Professional Schools particularly medicine, dentistry, theology, law, social work.
 3. 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.
 3. Recognition of the worth and dignity of human personality as the basis for democratic living.
 4. Awareness of material and human resources as a trust to be developed and used for the welfare of mankind.
- IV. 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.



The College

■ *The College*

Background

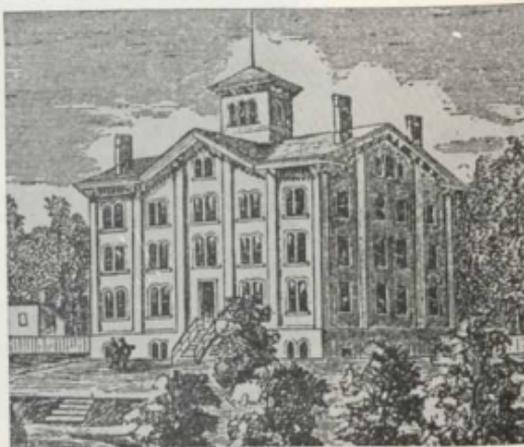
The dream of one man and the selfless labor of another account for the beginnings of Western Maryland College. Fayette R. Buell, operator of a Westminster private school, had a dream which he followed until construction actually started in 1866 on the first College building. The Rev. J. T. Ward, who became associated with Mr. Buell while his plan was being formulated, went on to see the College through a difficult beginning period, serving as its president for 19 years.

Western Maryland opened in 1867 and was chartered in 1868 under the auspices of the former Methodist Protestant Church. It is now one of the church-related colleges of the Methodist Church. The College is coeducational; in fact it was the first institution south of the Mason and Dixon line to open its doors to both young men and young women.

At the retirement of J. T. Ward from the presidency of the College, Thomas Hamilton Lewis became Western Maryland's second president. During his administration, the College developed financial stability and intellectual firmness. Promotion of its physical growth and a vision for the future were the College's inheritance from the presidency of Albert Norman Ward. President Fred G. Holloway brought Western Maryland safely through the depression and the difficult times of World War II. Under the present incumbent, Lowell S. Ensor, the College has become an up-to-date and outstandingly effective institution.

That first building, started by Mr. Buell with borrowed money, was located at the western end of Westminster on a hill which had been used at times for public meetings and as a federal artillery emplacement during the Civil War. There were just six acres and one building in the original campus. Since that time the College has acquired surrounding farm lands and other properties to achieve a campus of more than 100 acres with facilities valued at over 4 million dollars. There were 70 students enrolled when the College began; now enrollment tops 700. The curricular approach has broadened, also, from a narrow classicism to the full scope of liberal arts.

In those early days, Western Maryland, one College historian has remarked, had both "the ultra-Victorian provincialism of the environment



The original College building

and the conservative influence of denominational sponsorship"—this, despite its radical adoption of coeducation. Both the nation's and the College's approach to higher education have progressed from that era.

Educational Program

As a liberal arts college, Western Maryland presents an educational program which equips graduates with qualities of leadership and a sense of responsibility for personal development and the advancement of society.

Students at a liberal arts college receive an education which enables them to meet the vagaries of life with discrimination, understanding, and a fund of useful knowledge. Students can acquire a comprehension of humanity in terms of social environment and natural law. They are taught to search for the basic issues of any specific problem or conflict and discover what human values are involved. Liberal education attempts to inspire that range of interest, depth of appreciation, and facility of thought and action needed for effective living in a democratic society.

Western Maryland, along with many distinguished undergraduate institutions, is interested in a well-stocked and well-disciplined mind, but educates for more: insight, which goes beyond facts and skills. The program at Western Maryland is aimed at fostering an enlightened and responsible citizen—enlightened in the sense of understanding rather than merely possessing a fund of facts, and responsible to the degree of being involved personally in what engages the mind. At the same time, the College encourages students to develop a sense of aesthetic and spiritual values and to feel inspired to create. Such interests are not merely supplementary to the business of life; by adding value to leisure hours, they make it full. Western Maryland also realizes that professional proficiency is essential. Certain career choices require special abilities which the student is helped to acquire. The College provides an education which is basic to nearly all professions as well as specialization in some areas. Typical of this chance to specialize is the opportunity for French students to take their third year of study in France.

Western Maryland is 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. The College is on the approved list of the American Association of University Women.

Education is self-enrichment. The liberal arts philosophy concentrates on informed individualism, and Western Maryland offers a program which enhances development toward individual breadth and maturity.

Campus and Facilities

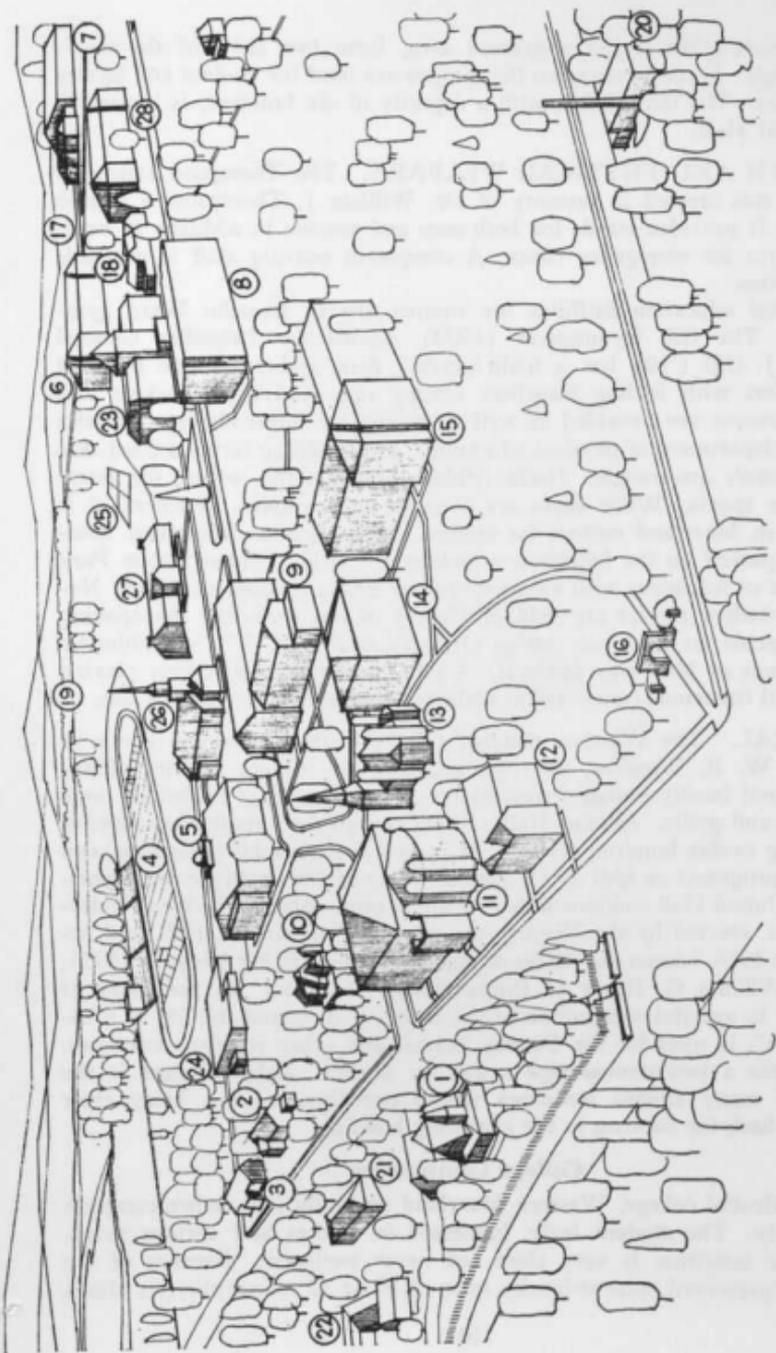
Western Maryland is located in one of the finer rural areas of Maryland. Situated on the crest of a hill, the 100 acre campus is noted for its pleasant

aspect. The College is at the edge of Westminster, county seat of Carroll County, with which it maintains an unusually cordial town-and-gown relationship. While enjoying the benefits of a rural location, Western Maryland is fortunate in its proximity to Baltimore and Washington, D. C. Both cities are within convenient distance to take advantage of the cultural and educational opportunities offered. The surrounding area, which contains some of the nation's major historical landmarks, is among the most scenic in the country.

Central on the Hill is Baker Memorial Chapel (1958) dedicated to the memory of William G. Baker, Sr., Daniel Baker, Joseph D. Baker, and Sarah Baker Thomas. The chapel, which seats approximately nine hundred persons, is the setting for a weekly Sunday evening chapel service. It contains a three-manual Aeolian-Skinner pipe organ, provided by Dr. Roger J. Whiteford, with carrillon bells which chime the hours and play the Alma Mater each day at noon. Along the ridge and continuing over the rolling campus are buildings, blending several periods, for education, residence, health and physical welfare and general uses.

EDUCATIONAL. Levine Hall of Music (1891) is named in memory of James Levine Billingslea. After extensive alterations in 1939, it houses the department of music and provides studios and classrooms, practice rooms, a recital hall and the Doria Music Library. The Library (1962) is a modern, air conditioned building with a capacity of more than 100,000 volumes, allowing for growth from the present 60,000 volumes. On a lower level, and with a private entrance, are the language laboratory, audio-visual facilities, and classrooms. The older library (1908) has been remodeled into the Fine Arts Building for the art department. Lewis Hall (1914), named for the College's second president, contains classrooms and laboratories for the departments of mathematics, physics, biology, and chemistry. An astronomical observatory tops the building. Memorial Hall (1929) contains nineteen classrooms and various departmental offices. On the lower floor of Baker Memorial Chapel are facilities for the department of philosophy and religion and for other educational purposes.

RESIDENTIAL. The President's House (1899) located just near the main entrance, was the gift of Daniel Baker's sons. McDaniel Hall (1922) named for William Roberts McDaniel, many years vice-president of the College, is a dormitory for women and contains a large student lounge as well as rooms for the four local sororities. Housing for 165 women and several auxiliary rooms are in Blanche Ward Hall (1935), named for Blanche Murchison Ward, wife of Albert Norman Ward. The third president's name was given to Albert Norman Ward Hall (1939), a composition of four distinct units providing dormitory space and social and fraternity rooms for male students. Daniel MacLea Hall (1955), named for the chairman of the Buildings and Grounds Committee from 1928-1950, is a men's dormitory of similar design. These dormitories,



1. Carroll Hall
2. The McDaniel House
3. Dean's Home
4. Hoffa Field
5. Lewis Hall
6. Albert Norman Ward Hall
7. Gill Gymnasium

8. Memorial Hall
9. McDaniel Hall
10. President's House
11. Alumni Hall
12. Levine Hall
13. Baker Chapel
14. Fine Arts Building

15. Blanche Ward Hall
16. Ward Memorial Arch
17. The Golf Course
18. Student Housing
19. Harvey Stone Park
20. The Power Plant
21. The Thompson Infirmary

22. The Maintenance Building
23. Elderdice Hall
24. Winslow Student Center
25. Tennis Courts
26. Baker Memorial Chapel
27. The Library
28. Daniel MacLea Hall

facing each other across a grassed area, form two sides of the men's quadrangle. 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.

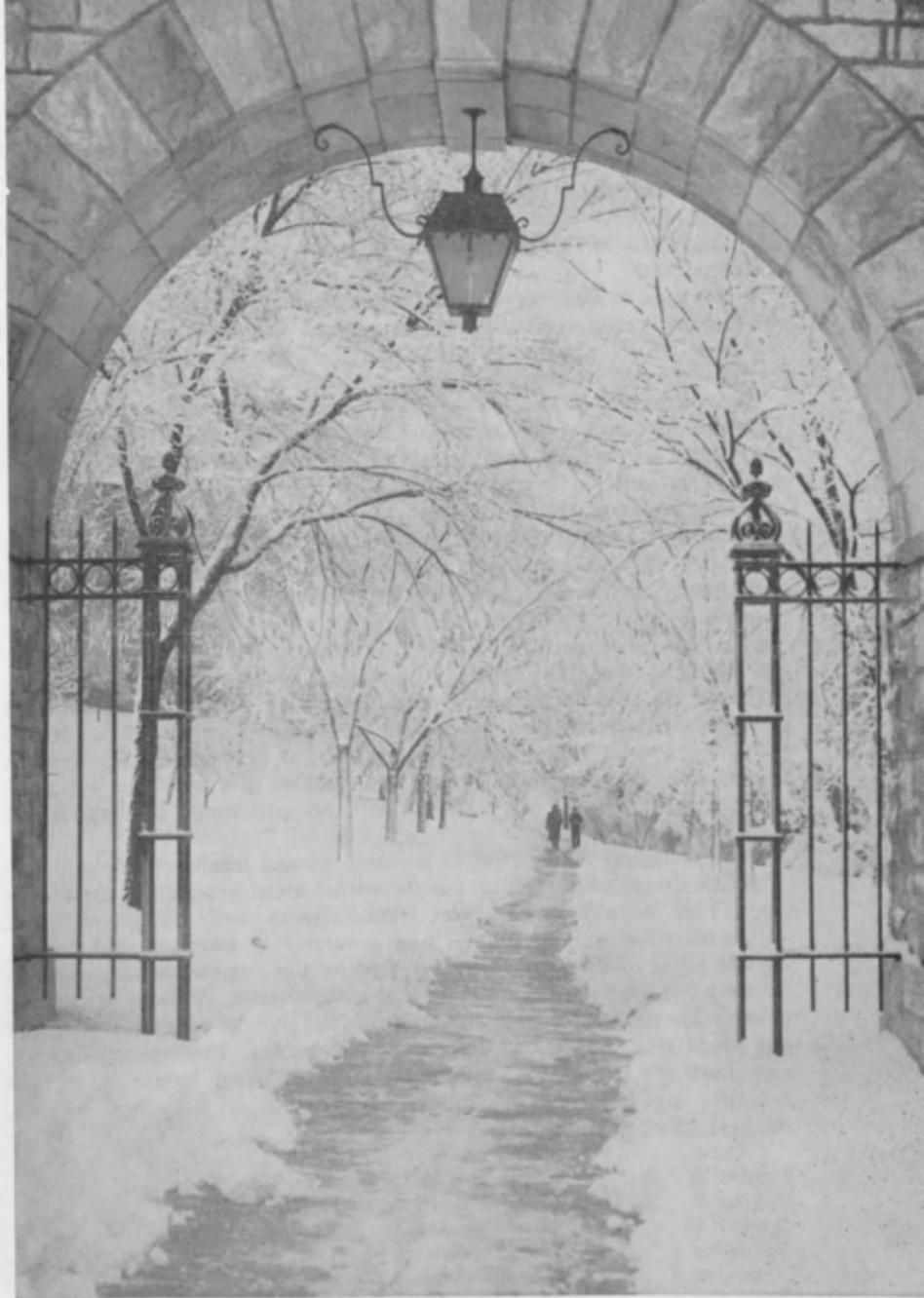
HEALTH AND PHYSICAL WELFARE. The Thompson Infirmary (1950) was erected in memory of Dr. William J. Thompson, a former trustee. It provides wards for both men and women in addition to isolation rooms for emergency cases. A competent nursing staff is available at all times.

Physical education facilities for women are in Blanche Ward gymnasium. The Gill Gymnasium (1939), 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. Lockers and shower rooms are provided as well as rooms for intercollegiate athletics and the department of physical education. This building forms a third side of the men's quadrangle. Hoffa Athletic Field is the setting for intercollegiate sports. While there are concrete and wooden bleachers, it is a Western Maryland custom for alumni to view games from their automobiles parked on the hillside overlooking the field. Harvey Stone Park is a tract of five acres with an amphitheater and a covered pavillion. Numerous student picnics are held in Harvey Stone, including the opening faculty picnic for freshmen during Orientation Period. The amphitheater is the scene of May Day festivals. A nine hole golf course, four playing fields, and ten tennis courts are available on the campus for student use.

GENERAL. The Winslow Student Center (1959) named in honor of Trustee W. R. Winslow, provides quarters for student activity offices, student and faculty lounges, recreation rooms, the college bookstore, soda fountain and grille. 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 presentations of the dramatic art department. Alumni Hall contains a three-manual pipe organ by Moller. Elderdice Hall, erected by the Wesley Theological Seminary in 1921 and acquired in 1958, houses the offices of administration. Baker Chapel (1895), gift of 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 Chapel is the scene of many alumni weddings whose participants often bring their children back for baptism in the charming building.

College Community

A residential college, Western Maryland naturally is a rather complete community. The student body, immersed in studies and various extra-curricular activities, is very close but never exclusive. Because of the carefully preserved student-faculty ratio of 10 or 12 to one there is also a



A winter storm covers Ward Memorial Arch with snow.

comradeship between student and teacher. Whether looking for program advice, help with a difficult problem, or just someone to talk to over coffee, students seek out the faculty, sure of their welcome and confident of the teacher's abilities. Members of the faculty are chosen not only for their scholarship but for character, ability to teach, and willingness to counsel with students.

While open to students of all faiths and making no religious tests of any, the College is concerned about the moral and religious development of its students. They are urged to attend the local churches of their choice, and attendance is required each Sunday evening at the College Chapel.

Those enrolled at the College live in college housing 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.

Realizing the opportunity given during four years in college to develop qualities of leadership and good citizenship, the College encourages student participation in administration of activities with which they are closely concerned. Part of this emphasis upon character development is seen in the Student Government Association. Prominent in student government is the Honor System. The spirit of the system, as described in the code prepared by the students themselves is: The students of Western Maryland College believe in the honor code as a self-imposed body of principles establishing a college community of high moral character; it is founded on the belief that a code of honor is an integral part of higher education and that no individual privileged to seek this goal would conduct himself dishonorably.

Representatives of the student government and faculty compose a Student Life Committee which directs the varied social program of the college year. This includes a number of formal dances, such traditional events as Homecoming and May Day, and a variety of meetings and parties. Closely allied to the purely social aspects of life outside the classroom at Western Maryland are the concert and lecture series. Various artists and persons knowledgeable in their fields are brought to campus throughout the school year in order to supplement curriculum. Professional concerts and plays are offered in addition to those presented by the music and dramatic art departments. The 1963-64 calendar following indicates the breadth of this program.

October 5	Kimio Eto, koto player
October 8	Madame Rita Pandit-Dar, Indian lecturer
October 13	Chapel speaker, Dr. William A. Keese
November 3	Chapel speaker, Chaplain James Smith
November 8	Karen Duke, balladeer
November 8	Dr. John Ciardi, poet, teacher, editor
November 10	Chapel speaker, Dr. Ralph Tabor
November 24	Chapel speaker, Dr. Gordon Harland

January 10	National Symphony Orchestra
February 16	Chapel speaker, Dr. Harry M. Taylor
February 17	Stephen Spender, poet and editor
March 1	Chapel speaker, Dr. William Smith
March 9	Dr. Gerald Wendt, research scientist and editor
April 5	Chapel speaker, The Rev. Edward Seymour
April 6 & 7	Dr. Rushton Collbourn, anthropologist and author
April 19	Chapel speaker, Rabbi Abraham Shusterman
April 24	Kaleidoscope Players in Shaw's <i>Androcles and the Lion</i>

Clubs, organizations, and other activities on the campus are geared to every interest. In them students form firm friendships, become aware of new thoughts, and develop creative ability.

HONOR SOCIETIES

The national honorary biological society, Beta Beta Beta, established a chapter at Western Maryland College in 1932. Students interested in biology may be initiated into the society after obtaining a total of ten semester hours credit in biology if this and other college work is of superior grade.

A local honor society was organized at the College in 1935. Fellowship in The Argonauts 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 and residence required.

For senior women, the Trumpeters are dedicated to campus service. Members are chosen at a tapping ceremony according to a point system based on leadership ability, personality, character, and potentiality.

The national honorary society for philosophy is Phi Sigma Tau. Its aim is to develop an interest in philosophical study and discussion.

The Omicron Eta Chapter of the Delta Omicron International Music Fraternity was formed in 1957. It is the only active chapter in Maryland.

The Men's Leadership Society was established in 1959 for the purpose of encouraging leadership on the college campus. Members of the society are men, of at least junior standing, who have proven leadership and scholastic abilities.

Pi Gamma Mu was organized on campus in 1961 "to improve scholarship in the social sciences, to inspire social service to humanity, and to engender sympathy toward others with different opinions."

RELIGIOUS ORGANIZATIONS

All students are invited to participate in the Student Christian Association. Within the Student Christian Association, there are various denominational clubs. The Wesleyans and Wesleyanettes are clubs for students interested in Christian work as a career.

MISCELLANEOUS CLUBS

Among the organizations concerned with special interests are such music groups as the Choir, the Glee Clubs, the Band, and the Orchestra. Also active on the campus are Le Cercle Français, the Classics Club, the College Players, the International Relations Club, the Junior Reserve Officers Association, and the Student Education Association.

STUDENT PUBLICATIONS

The Gold Bug is a weekly 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.

GREEK LETTER SOCIETIES

There are eight social fraternities and sororities on the campus, all 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.

ATHLETICS

Athletics are part of the tradition at Western Maryland as a recognition of their importance in a rounded college life. Two parallel athletic programs for men are conducted on the campus—the intercollegiate (varsity sports) and the intramural programs. 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 volleyball.

Women's athletics are organized under the Women's Athletic Association. Archery, badminton, basketball, fencing, golf, hiking, hockey, softball, tennis, and volleyball are included in the program. Women compete on the intramural level as well as fielding some varsity teams.



The Course of Study



■ *The Course of Study*

Degrees

Western Maryland offers two bachelor's degrees, the Bachelor of Arts and the Bachelor of Science. The College also offers programs leading to the degree of Master of Education.

The Bachelor of Arts degree is conferred upon those students whose programs include a major in one of the traditional subjects of the liberal arts curriculum and at least 93 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 93 hours in courses of the traditional liberal arts curriculum. 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 except 303); Library Science (all courses); Military Science 304, 403; Applied Music, Public School Music (all courses), Musical Organizations; Physical Education (all courses numbered higher than 202); Statistics.



Students congregate in front of Memorial Hall while waiting for lunch.

Selected students interested in a fifth year of combined internship teaching and graduate study, and selected teachers in service interested in meeting requirements for renewal of certificates or for additional certificates through part-time and summer session courses may enter the Master of Education program. During fall and spring semesters, classes in this program are offered both on the campus and in various centers in Maryland. Information concerning this program may be obtained through correspondence with the chairman of the department of education.

Graduation Requirements

The completion of at least 124* semester hours with an index of 1.00 or above is required for the bachelor's degree. The 124* 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.

* For students graduating prior to June, 1965, the number of semester hours required is 128.

BASIC SUBJECTS

For either bachelor's degree the following basic subjects must be passed:

	Semester Hours
English	
Composition	6 ¹
Literature	6
Foreign Language	12 ²
Laboratory Science	6 ³
Social Science	9 ⁴
Biblical Literature	3
Psychology	3
Fine Arts	2
Military Science (for men)	3 ⁵
Physical Education Activity (for women)	4 ⁶
Health Education	1 ⁷

¹ The standard requirement in English composition is six semester hours. For students judged by the English department to have unusual skill, the requirement may be reduced to three semester hours.

² In foreign language, students are required to give proof of competence equal to two years of college study. This may be demonstrated by passing second-year courses or by achieving a satisfactory score in a competence test given on the campus.

³ 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.

⁴ The nine semester hours may be chosen from History, Economics, Political Science, Sociology.

⁵ Military science is required of all freshman and sophomore men who 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 forty-six semester hours credit may be exempt from the requirement in military science. For students exempt from military science, four semester hours of physical education activity are a basic requirement. See following note.

⁶ Students certified by their doctors as physically unfit for physical exercise are exempt from this requirement. Students considerably beyond the normal college age may apply to the Dean of the Faculty for exemption.

⁷ Any student who does not secure a satisfactory grade on the qualifying examination must take the course in health education (Physical Education 113).

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. The student must also secure a satisfactory grade on the departmental comprehensive examination.

Eighteen semester hours of C grade or better beyond the introductory courses are the minimum requirements within the department for a major.

At least twelve of these semester hours must be completed at Western Maryland College. No more than thirty semester hours beyond the introductory courses in any one department will be counted toward the 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), physical education, and public school music.



Robinson Garden, on a spring day, is a good spot for coed study.

ELECTIVES

For either the Bachelor of Arts or the Bachelor of Science degree, the additional courses to total 124 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, business administration, dramatic art, education, general science, geology, German, library science, military science, non-Western studies, Russian, Spanish, and statistics.

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.*

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.
2. 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 with distinction 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.

* See Summer School Catalogue.



Courses of Instruction

■ *Courses of Instruction*

Preparation For a Career

As stated earlier, the liberal arts program at Western Maryland is designed to prepare students for leadership and help them develop a personal and social awareness. Graduates are able to succeed in activity which requires perception and judgment beyond mere technical proficiency.

Certain career choices do require special abilities. The following material helps make clear some of those requirements and suggests a few principal fields open to liberal arts graduates.

GRADUATE STUDY

The best place to secure preparation for graduate work is the liberal arts college. Western Maryland graduates have studied in all fields at most of the great universities. A considerable number have secured master's and doctor's degrees. Many have studied, both in this country and abroad, on scholarships awarded on the basis of their achievement at Western Maryland.

THE PROFESSIONS

The Ministry: The prime requisite of this profession is complete devotion to a cause. Skill and ease in writing and speaking, capacity to absorb general and philosophical concepts, interest in varied subject matter and sympathy with people are required. A good voice and physique are advantageous. Preministerial students may major in any department.

Medicine: Medical students 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. 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.

Teaching: A teacher should have genuine intellectual interest and distinction, a concern for books and people, extraordinary patience and sympathy for young people. Western Maryland offers professional courses in the field of secondary education. Graduates with additional study may enter the fields of elementary and college teaching. At the present time, for instance, five Maryland college presidents as well as numerous members of college faculties took their undergraduate training at Western Maryland. Special preparation is offered 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 specializations most frequently chosen. 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 require three years of college, and all but the finest students must have a college degree to enter a good law school.

BUSINESS

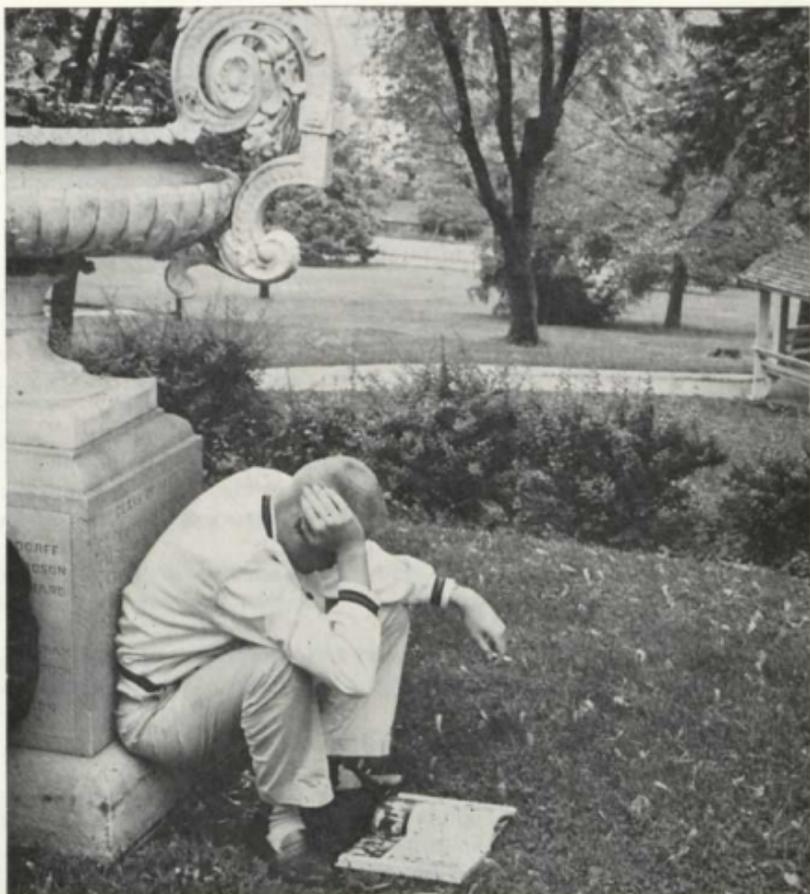
The most natural subject for specialization is of course economics, though many graduates enter business after majoring in such fields as history, political science, and English. It should be emphasized that most corporations have their own training courses for junior executives and prefer broad education rather than highly specialized "job preparation." 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.

Many graduates in such special fields as the sciences, mathematics, and fine arts find positions employing their particular training in business enterprise.

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

SCIENCE

Engineering: To enter engineering, students should have exceptional ability in mathematics and quick comprehension of scientific material in general. In recent years engineering schools have become dissatisfied with the training of their graduates who 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 The 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. Individual students may make similar arrangements with other engineering schools. The student should plan his program from the beginning to meet the requirements both of this college and of the particular engineering school.



The urn is a handy back rest for outdoor study.

Forestry: This is a vocational opportunity for young men who like an outdoor life and have outstanding ability in botany. As in 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 private 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 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.

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.

Social Work: A number of Western Maryland graduates have entered 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. Western Maryland students are employed by social agencies immediately after graduation, but those who seek professional recognition 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 field of religious education 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.

OTHER VOCATIONS

It is impossible to include all the occupations which graduates of liberal arts colleges enter. Two as yet unmentioned are journalism and 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.

DESCRIPTION OF COURSES

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, 301 or above; juniors, 401 or above.† No credit toward the baccalaureate degree will be given for courses numbered for graduate study.

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.

The numbers in parentheses following the title of the course indicate the number of semester hours credit the course carries each semester. Each course meets the same number of periods per week as credit unless otherwise specified.

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

Courses required for major programs are stated in full in the Guidance Bulletin published each year by the College.

ART

Associate Professor Shipley; Assistant Professor Szilagyi; Mrs. Flynn

Students majoring in art may plan their programs for public school teaching, graduate study in applied or commercial art, or the study of the history of art. Many students add art to their course of study for personal enrichment and a desire for creative satisfaction in leisure time.

Applied Art

***103, 104. Elementary Drawing. (1,1)**

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.*

***105, 106. Elementary Design. (1,1)**

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.*

†Exceptions may be permitted only by the Dean of the Faculty.

202. **Crafts.** (1)
Extra tuition fee, \$5.00. Laboratory fee, \$2.50. One two-hour period a week.
203. **Drawing.** (1)
Prerequisite, Art 103, 104, or the equivalent. Extra tuition fee, \$5.00. One two-hour period a week.
204. **Illustration.** (1)
Prerequisite, Art 103, 104. Extra tuition fee, \$5.00.
- 205, 206. **Design.** (2,2)
Prerequisite, Art 105, 106. Extra tuition fee, \$10.00 each semester. Two two-hour periods a week.
207. **Textile Crafts.** (1)
Extra tuition fee, \$5.00. One two-hour period a week.
303. **Etching.** (1)
Prerequisite, Art 103, 104. Extra tuition fee, \$5.00. One two-hour period a week.
304. **Clay Modeling.** (1)
Extra tuition fee, \$5.00. One two-hour period a week.
308. **Water Color Painting.** (1)
Prerequisite, Art 103, 104. Extra tuition fee, \$5.00. One two-hour period a week.
- 401, 402. **Oil Painting.** (2,2)
Prerequisite, Art 103, 104. Extra tuition fee, \$10.00 each semester. Two two-hour periods a week.

History Of Art

Art 111; 112 is a prerequisite to all other courses in History of Art.

- *111; 112. **History of Art.** (1;1)
 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.*
221. **Greek and Roman Art.** (3)
Materials fee, \$2.00. Alternates with Art 223. Not offered in 1964-1965.
222. **Medieval Art.** (3)
 A study of Early Christian, Byzantine, Romanesque, and Gothic architecture, sculpture, and minor arts. *Materials fee, \$2.00. Alternates with Art 224. Not offered in 1964-1965.*
- 223; 224. **The Italian Renaissance.** (3;3)
Materials fee, \$2.00 each semester. Alternates with Art 221 and 222. Offered in 1964-1965.
225. **American Art.** (3)
Materials fee, \$2.00. Alternates with Art 227. Not offered in 1964-1965.
226. **Criticism and the Contemporary Arts.** (3)
 Principles of taste, theories of criticism and aesthetics, and their application to the various fine arts. *Materials fee, \$2.00. Alternates with Art 228. Not offered in 1964-1965.*
227. **Baroque Art.** (3)
 The Renaissance in northern and western Europe, and the art of the seventeenth and eighteenth centuries. *Materials fee, \$2.00. Alternates with Art 225. Offered in 1964-1965.*

228. **European Art of the Nineteenth and Twentieth Centuries.** (3)
Materials fee, \$2.00. Alternates with Art 226. Offered in 1964-1965.
325. **Aesthetics.**
See Philosophy 325.

351; 352; 451; 452. **Special Studies in Art.** (1 to 3)
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.*

A vase of flowers grows on an art student's canvas.



ASTRONOMY

Professor Summers

No major is offered in this field.

302. Descriptive Astronomy. (3)

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. Offered in alternate years, not in 1964-1965.*

BIOLOGY

Professors Sturdivant and Isabel Royer; Associate Professor Kerschner;
Assistant Professor Witherspoon

Students majoring in biology may prepare themselves for graduate study in biology, for professional study in medicine, dentistry, nursing, forestry, laboratory technology and physical therapy, and for teaching.

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

*101. General Biology. (3)

An introductory study of biological principles illustrated by selected forms from the plant and animal kingdoms. *Laboratory fee, \$12.00. Two class periods and one three-hour laboratory period a week.*

*102. General Biology. (3)

A study of biological principles with major emphasis on vertebrates, their fundamental structure and function. *Laboratory fee, \$12.00. Two class periods and one three-hour laboratory period a week.*

106. Introductory Human Biology. (3)

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, survival against disease. *Laboratory fee, \$12.00. Two class periods and one three-hour laboratory period a week.*

201. Invertebrate Zoology. (3)

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, \$15.00. Two class periods and one three-hour laboratory period a week.*

202. General Botany. (3)

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, \$10.00. Two class periods and one three-hour laboratory or field period a week.*

- 203. Genetics.** (3)
A study of the basic facts and laws of inheritance and their derivation from experiments with *Drosophila*, corn, and micro-organisms. Consideration is given to heredity in man and to the relationship of genetics and evolution.
- 206. Ecology.** (3)
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. Alternates with Biology 312. Offered in 1964-1965.*
- 307. Microbiology.** (4)
An introductory course dealing with bacteria, yeasts, and molds with emphasis upon both the training in bacteriological techniques and the morphological and physiological characteristics of ordinary types of bacteria leading to their identification. The course also deals with the genetics and ecology of bacteria as well as their importance in the biological world. *Prerequisite, Chemistry 101, 102. Laboratory fee, \$12.50. Three class periods and one three-hour laboratory period a week.*
- 311. Animal Physiology.** (4)
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; some knowledge of organic chemistry is highly desirable. Laboratory fee, \$15.00. Three class periods and one three-hour laboratory period a week.*
- 312. Plant Physiology.** (3)
A study of plant development and behavior in terms of the distribution and use of nutrients; the role of carbohydrates, lipids, and nitrogen in metabolism; the study of respiration as a key to both synthetic and degradative processes; the role of plant growth substances. *Prerequisites, Biology 202 and Chemistry 101, 102. Laboratory fee, \$10.00. One class period and two two-hour laboratory periods a week. Alternates with Biology 206. Not offered in 1964-1965.*
- 314. Cytology.** (3)
A study of the morphological and chemical organization of cells and tissues. Special emphasis is placed upon mitosis, meiosis, and the structure and behavior of chromosomes as they are related to inheritance. *Laboratory fee, \$10.00. Two class periods and one three-hour laboratory period a week.*
- 318. Perspectives in Biology.** (2)
A study of some of the great experiments which have influenced the development of biology. Emphasis is upon the critical reading and analysis of scientific papers.
- 322. Evolution.** (3)
The evidences, the mode, and the implications of organic evolution treated in such a manner as to emphasize the function of evolution as the greatest general unifying principle in biology. Special attention is paid to the many recent contributions of research to this field. *Prerequisite, fifteen semester hours of Biology, including Biology 203. Field trip fee, \$3.00. Field trips will be arranged.*

323. Vertebrate Embryology. (4)

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, \$10.00. Two class periods and two three-hour laboratory periods a week.*

324. Comparative Anatomy of Vertebrates. (4)

A systematic study of the gross anatomy of type specimens from the fishes, amphibia, reptiles, birds, and mammals. *Prerequisite, Biology 323, or special permission of the instructor. Laboratory fee, \$15.00. Two class periods and two three-hour laboratory periods a week.*

351; 352; 451; 452. Special Studies in Biology. (1 to 3)

Directed individual study of various biological problems as the interest and previous preparation of the student may suggest; conducted primarily for honor students. Other qualified students may be admitted with the consent of the Department. *Laboratory fee, not more than \$20.00 each semester, depending on the nature of the course.*

BETA BETA BETA

In addition to the formal courses, there are held weekly biological discussions under the auspices of Tri-Beta. Students report on current theories, recent advances, the relation of biology to other sciences, 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 Straughn and Schofield; Assistant Professors Donald Jones and Neuffer

The offerings in chemistry are intended to provide the essential background for students electing a major in the subject to qualify for graduate study, government and industrial work, and high school teaching. The courses should also serve to support the work in other departments, particularly biology, physics, premedicine, and psychology.

***101, 102. General Chemistry. (4,4)**

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, \$15.00 each semester. Three class periods and one four-hour laboratory period a week.*

***211. Qualitative Analysis. (4)**

Cation and anion analysis employing semimicro technique; the theory underlying the analytical procedure. *Prerequisite, Chemistry 101, 102. Laboratory fee, \$16.00. Two class periods and two four-hour laboratory periods a week.*

212. Elementary Quantitative Analysis. (4)

The theory and practice of typical volumetric and gravimetric analyses. *Prerequisite, Chemistry 211. Laboratory fee, \$16.00. Two class periods and two four-hour laboratory periods a week.*

- 303, 304. Organic Chemistry.** (4,4)
 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, \$11.00 each semester. Three class periods and one three-hour laboratory period a week.*
- 352; 451; 452. Special Studies in Chemistry.** (1 to 3)
 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, \$10.00 to \$25.00 each semester, depending on the election of laboratory work.*
- 401. Advanced Quantitative Analysis.** (3)
 A continuation of Chemistry 212; electroanalysis, combustion analysis, and colorimetry. *Prerequisite, Chemistry 212. Laboratory fee, \$16.00. One class period and two four-hour laboratory periods a week.*
- 403, 404. Physical Chemistry.** (4,4)
 The properties of matter in the gaseous, liquid, and solid states; solutions; kinetics and thermodynamics of chemical reactions; electro-chemistry. *Prerequisites, Chemistry 212, Mathematics 202. Juniors may be admitted by permission of the department. Laboratory fee, \$12.00 each semester. Three class periods and one three-hour laboratory period a week.*
- 406. Qualitative Organic Analysis.** (3)
 A study of the properties and reactions of organic compounds related to their identification both as pure substances and in mixtures. *Prerequisite, Chemistry 304. Laboratory fee, \$17.50. One class period and two three-hour laboratory periods a week.*

CLASSICS

Professors Ridington and Hendren; Mrs. Ridington

Students may complete a major in preparation for graduate work or as a part of their general education in a liberal arts curriculum. With the addition of appropriate courses in education, a student may be certified to teach Latin in the public schools.

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.** (3-3)
 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.
- 201, 202. Intermediate Greek.** (3,3)
 First semester: Xenophon's Anabasis, Books I-II; second semester: Homer's Iliad, Books I-IV.
- 351; 352; 451; 452. Special Studies in Greek.** (1 to 3)
 Directed study planned to meet the needs of students who wish additional courses in Greek. Authors to be read will be chosen to meet the needs of students who register for the course.

Latin

- *107-108. Elementary Latin.** (3-3)
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 place of the Latin language as a background for English. *Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*
- *113, 114. Intermediate Latin.** (3,3)
First semester: Selections from Latin prose; second semester: selections from Vergil's Aeneid, Books I-VI. This course is equivalent to the last two units of high school Latin.
- 115; 116. Ovid and Livy.** (3;3)
First semester: selections from Ovid's Metamorphoses; second semester: Livy's History, Books XXI-XXII. *Prerequisite, Latin 113, 114, or the equivalent.*
- 119; 120. Survey of Roman Literature.** (3;3)
Selected readings from many of the great writers of prose and poetry. The development and significance of Roman literature are studied.
- 201; 202. Cicero and Horace.** (3;3)
First semester: Cicero's De Amicitia, De Senectute, and Letters; second semester: selections from Horace's Odes and Satires.
- 301; 302. Tacitus and Roman Comedy.** (3;3)
First semester: Tacitus' Agricola and Germania; second semester: Plautus' Captivi and Terence's Phormio; composition once a week throughout the year.
- 305. Vergil.** (3)
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.
- 351; 352; 451; 452. Special Studies in Latin.** (1 to 3)
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.

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.** (3)
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.
- 108. World Literature.** (3)
Characteristic selections from representative authors, with emphasis upon great European literature from the Middle Ages to the present time.

- 225. Greek Civilization and Ideas.** (3)
 Various ideas of the Greeks which have influenced our western tradition, studied through readings of Greek literature, and presented in the context of Greek history. The readings covered will include epic, comedy, tragedy, philosophy, history, satire, lyric poetry, and science. The course will be particularly oriented to Greek ideas, but will deal with the readings as literature and will consider Greek art.
- 226. Greek Literature in English Translation.** (3)
 Readings largely from 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.
- 228. Roman Civilization and Ideas.** (3)
 A survey of Roman literature, with emphasis on the Roman point of view on life as seen in literature. The course will treat the influence of Roman literature on English and other literatures.

DRAMATIC ART

Associate Professor Esther Smith; Assistant Professor Tribby

Students who successfully fulfill the requirements of all the courses offered are qualified to major in theatre and dramatic art at graduate level. They also acquire a background appropriate for teaching speech and dramatic art in high schools if called upon to do so.

No major is offered in this field.

- 101; 101R. Introduction to College Speech.** (2)
 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.
- 203, 204. Interpretation.** (2,2)
 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.*
- 303, 304. Play Production and Acting.** (2,2)
 The theory of stage design in color and line, the building and painting of scenery, the making of stage models, costuming and make-up, lighting, and stage management; principles of acting, characterization and advanced improvisation, body training, voice production, phonetics. The one-act play is studied in class and presented in public to give the students experience in production and acting. *Prerequisite, Dramatic Art 203, 204. Extra tuition fee, \$7.50 each semester. Two periods a week and individual assignments.*
- 305. Contemporary Drama.** (3)
 An analysis of the major dramatic movements since Ibsen, with primary emphasis on the reading of works by European playwrights. Certain representative British and American plays are also studied.

306. A History of World Theatre. (3)

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.

403, 404. Dramatic Interpretation. (2,2)

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 303, 304. Extra tuition fee, \$7.50 each semester. One class period a week and participation in dramatic productions.*

ECONOMICS AND BUSINESS ADMINISTRATION

Professor Price, Visiting Professor Gopal^a; Associate Professor Michal;
Mr. Keppel, Mr. Oweiss

Students major in economics in order to prepare for careers in business and finance; for careers in government such as economic analysis, administration, and foreign services; and, by completing graduate study in a university, for professional careers in law and economics. A student may also prepare to teach social studies in public schools.

Economics

Economics 201, 202 is a prerequisite to all courses numbered 303 and above.

***201, 202. Principles and Problems of Economics. (3,3)**

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; 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.

303. Price Theory. (3)

The theory of demand, production and cost, and resource allocation in a market economy; the varieties of competitive conditions such as pure and perfect competition, monopoly, monopolistic competition, and oligopoly; the theory of factor pricing and income distribution in a free society.

304. International Economics. (3)

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

306. Problems of Economic Planning in India. (3)

Economic planning and development since independence; policy problems growing out of the three five-year plans. *Offered only in 1963-1964.*

310. Money and Banking. (3)

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

^a Fulbright-Whitney visiting professor, second semester, 1963-1964.

- 319. Public Finance.** (3)
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.
- 324. Managerial Economics.** (3)
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 Statistics 215 must have the permission of the instructor to enter the course.*
- 326. Economic Development.** (3)
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.
- 327. Economic Policy.** (3)
Development of and current problems in the economic policy of the United States; law and economic policy; competition and monopoly; governmental policy towards business and labor, transportation, utilities, agriculture, and social welfare.
- 331. Comparative Economic Systems.** (3)
A study of theories of capitalism, socialism, and communism; Marxism-Leninism, non-Marxist socialism, contemporary communism; a comparison of free enterprise and central planning.
- 351; 352; 451; 452. Special Studies in Economics.** (1 to 3)
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.
- 405. The History of Economic Thought.** (3)
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.
- 406. Business Cycles.** (3)
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.
- 453, 454. Economics Colloquium.** (1,1)
Readings and group discussion. Significant works in political economy are read and analyzed. *This course is open to all senior economics majors; junior economics majors may be admitted by special permission.*

Business Administration

- 101, 102. Elementary Accounting.** (3,3)
A study of accounting for single proprietorships, partnerships, and corporations; manufacturing accounting; accounting for non-profit organizations.
- 205. Economic Geography.** (3)
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.
- 328. Personal Finance.** (3)
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 annuities and social security in retirement planning, the financing of home ownership, and an introduction to investments and securities analysis. Students are required to make budgets, to plan insurance, retirement, and investment, to analyze cases. *Prerequisite, Economics 201, 202. Students will derive the most benefit from the course when it is preceded by Mathematics 210.*

EDUCATION

Professors Bailer and Sara E. Smith; Assistant Professors Sherwood and Thompson; Miss Ligon

Students who wish to teach in the secondary schools of the United States may plan their programs to include courses in the theory of education and in practical teaching. Courses are offered to meet requirements in any of the fifty states.

No major is offered in this field. The student in education majors in one of the subjects which he is preparing to teach and takes the education courses in his junior and senior years. He may meet certificate requirement in subjects other than the major. A student who expects to enter the Department of Education must rank in the upper four-fifths of his class; to be fully recommended upon graduation, he must maintain this rank. He must meet the requirements of the State Department of Education of the state in which he expects to teach; requirements of all states are available in the office of the College Department of Education.

- 303; 303R. Educational Psychology.** (3)
The nature of the learner and the learning process; increasing the effectiveness of learning; evaluating the outcomes of instruction. *This course is offered only to students in Education unless written permission is granted by the Education Department. Prerequisite, Psychology 203.*
- 307; 307R. Foundations of Education.** (2)
The analysis and development of basic competencies for public school teaching. *This course should be preceded, when possible, by Education 303.*
- 313R. Psychology of Human Development: Child.**
See Psychology 313R.
- 314; 314R. Psychology of Human Development: Adolescent.**
See Psychology 314; 314R.

- 407; 407R. **Principles of High School Teaching.** (3)
The principles involved in identification, selection, and implementation of the learning experiences in the secondary schools. *Six periods a week, eight weeks.*
- 409; 409R. **Student Teaching.** (6)
Conference, observation, and participation in the high schools of Maryland. *Prerequisites, Education 303 and 307. Extra tuition fee, \$100. Six weeks.*
- 411; 411R. **Guidance.** (2)
Principles and techniques of guidance by the homeroom and classroom teacher. *Four periods a week, eight weeks.*
- 413; 413R. **Audio-Visual Instruction.** (2)
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.*
- 415; 415R. **The Junior High School.** (2)
Historical development; curricular and extracurricular programs; present status in Maryland; the small junior high school. *Eight periods a week, four weeks. Not offered in 1964-1965.*
- 417; 417R. **Curricular Principles and Practices.** (2)
A study of the bases of curricula with special emphases upon procedures in curriculum development and use by classroom teachers. *Eight periods a week, four weeks.*

Courses in Special Methods of Teaching

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.*

The courses, listed below, are taught by departmental teachers qualified to do this type of work.

- 421; 421R. **The Teaching of English.** (2)
423; 423R. **The Teaching of French.** (2)
425; 425R. **The Teaching of Mathematics.** (2)
427; 427R. **The Teaching of Science.** (2)
433; 433R. **The Teaching of Latin.** (2)
435; 435R. **The Teaching of Art.** (2)
437; 437R. **The Teaching of History and Social Science.** (2)

For courses in the teaching of 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, Hendren, and Wenner; Associate Professor Howery;
Assistant Professors Phillips, Richwine, and Tribby;
Mrs. Ridington, Miss Shears*

Study of our language and literature offers essential liberal arts education which students may use in many ways. Graduates with the English major are pursuing careers in journalism, business, social work, and government service. A number have entered theological seminaries and law schools. Many teach in the public school system; others, after graduate work, join college faculties. Several students combine English with another subject in a dual major.

The first four courses taken from those required for the major are to be considered as Introductory Courses for a major in English.

101, 102. Composition and Reading. (3,3)

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

103. Composition and Reading. (3)

A one-semester course including concentrated practice in writing and training in research techniques; the study of significant literature. *Completion of this course satisfies the college requirement in composition. Admission to the course is governed by the staff of the English Department. Students who begin this course may be transferred, if advisable, to English 101 without loss of credit.*

104; 205. Introduction to Literature, I, II. (3;3)

A study of considerable selections from six to eight great British writers each semester. In I, the works analyzed are social or critical; in II, they are psychological or philosophical. *These courses do not count toward a major in English but do count toward basic requirements in literature for graduation.*

204. Grammar and Linguistics. (3)

A review of conventional grammar and an introduction to the methods of structural linguistics.

209. Great American Writers. (3)

A study of the chief work of the important writers, mainly from the nineteenth century.

214. Twentieth Century American Literature. (3)

The principal trends and authors.

241. Literature of the British Renaissance. (3)

Readings in British writers beginning with Sir Thomas More and terminating with John Milton.

242. British Nineteenth Century Writers. (3)

The Romantic and Victorian periods and their outstanding authors.

* Second semester, 1963-1964.

- 303. Problems in Composition.** (1 to 3)
Individual attention to students who wish to develop skill in creative writing, in report writing, in journalistic writing, or in research writing. *This is not a remedial course; admission requires the consent of the instructor. Conferences.*
- 304. Shakespeare.** (3)
Ten to twelve plays, three of them (one tragedy, one comedy, and one history) read intensively.
- 311. Masters of Literature.** (3)
Individualized study of major figures from British or American literature. A different subject is selected each year; in 1964-1965, the subject will be the American realistic novel of the late nineteenth century, with readings from Twain, Howells, and James.
- 314. Intellectual and Social Backgrounds of American Literature.** (3)
A survey of American culture from colonial times to the present, with particular emphasis on the relationships among social conditions, intellectual history, and literature.
- 332. Twentieth Century British Literature.** (3)
The principal trends and authors.
- 341. The Classical Period in British Literature.** (3)
A study of British classicism from John Dryden to Samuel Johnson.
- 342. Beowulf to Malory.** (3)
The literature of the Old and Middle English periods. Some attention is given to the changing language and to the cultural history.
- 351; 351R. Seminar in Criticism.** (1 to 3)
Critical points of view; close analysis of a few selected pieces of literature. *One two-hour period.*
- 353; 354. Reading List.** (1 to 3)
Several groups of readings, each containing significant literature and criticism. *The reading is done as independent study and tested by examination. At least two semester hours credit are required of English majors.*
- 451; 452. Special Studies in English.** (1 to 3)
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.

FRENCH

See Modern Languages.

GENERAL SCIENCE

Professor Summers

No major is offered in this field.

- 101. Physical Science.** (3)
An integrated course of study selected from the fields of chemistry, geology, and physics. *Demonstration-equipment fee, \$2.00. Alternates with General Science 103. Not offered in 1964-1965.*
- 103. Physical Science.** (3)
An integrated course of study selected from the fields of astronomy and physics. *Demonstration-equipment fee, \$2.00. Alternates with General Science 101. Offered in 1964-1965.*

GEOLOGY

Professor Summers

No major is offered in this field.

302. **Physical Geology.** (3)

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. Offered in 1964-1965 and in alternate years.*

GERMAN

See Modern Languages.

GREEK

See Classics.

HISTORY AND POLITICAL SCIENCE

Professor Whitfield; Associate Professors Hurt and David;
Mr. Darcy, Mrs. Ridington

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

History

Vocationally one may find the study of history useful as preparation for the ministry, teaching, law, work in a library, or a position in the Department of State. In a larger sense one may seek in history better understanding of the present. Still another may read history in order to identify himself with those who have shaped our political and cultural heritage.

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

*105, 106. **Western Civilization.** (3,3)

A general introduction to the heritage of the western world, tracing the history and culture from antiquity to the present day with special emphasis on the last five centuries.

*107. **United States History to 1865.** (3)

*108. **United States History since 1865.** (3)

201. **The Medieval World, 476-1453.** (3)

202. **European History, 1453-1789.** (3)

211. **Greek History.** (3)

Offered in 1964-1965 and in alternate years.

212. **Roman History.** (3)

Offered in 1964-1965 and in alternate years.

215. **European History, 1789-1870.** (3)

The French revolution, Napoleonic Wars, and post-Napoleonic developments as background for the internal transformations and external expansion of Europe.

216. **European History, 1870-1920.** (3)

A study of Europe as it approached the crisis of 1914 through the age of "high imperialism"; an examination of the origins, course, and settlement of World War I in their world-wide context.

- 304. Latin American History.** (3)
Alternates with History 310. Not offered in 1964-1965.
- 305; 306. American Foreign Policy.** (3;3)
 A history of American diplomacy from 1776 to the present. *Alternates with History 307 and 308. Offered in 1964-1965.*
- 307. Economic and Social History of the United States since 1865.** (3)
Alternates with History 305. Not offered in 1964-1965.
- 308. History of England.** (3)
 A study of English history from Henry VII to the present. *Alternates with History 306. Not offered in 1964-1965.*
- 310. Civil War and Reconstruction.** (3)
Alternates with History 304. Offered in 1964-1965.
- 314. Russian History since 1801.** (3)
 A survey of Russian history with special attention to the roots of revolution and the change from tsarism to communism.
- 323. Twentieth Century Europe.** (3)
 Europe between wars, the rise of totalitarian governments, the United Nations, and the crises of the '40s and '50s.
- 324. Twentieth Century Asia.** (3)
 A view of contemporary Asia in the context of developments of the last half-century.

Political Science

The curriculum in political science is directed towards an understanding of national and international affairs with particular emphasis on preparing students for the study of law, for graduate school, and for responsibilities in political, administrative, educational, and social fields.

- *103. American National Government.** (3)
 National political institutions; particular attention to the principles, processes, structure, and functions of the federal government.
- *104. World Politics.** (3)
 An examination of major factors which condition international politics, with emphasis on national, imperialistic, and ideological factors involved.
- 202. State and Local Government.** (3)
 State, county, and municipal government; selected references to governmental problems of the State of Maryland.
- 203. International Organization.** (3)
 Basic problems in international relations and organization with appropriate analysis of the procedures and institutions in world cooperation. *Alternates with Political Science 205. Not offered in 1964-1965.*
- 205. Political Theory.** (3)
 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. *Alternates with Political Science 203. Offered in 1964-1965.*

303. Far Eastern Relations. (3)
International relations against the background of historic, economic, and strategic factors in Eastern Asia. *Alternates with Political Science 305.* Not offered in 1964-1965.

305. Public Administration. (3)
An examination of the nature and development of public administration in the United States with attention to policies of organization, management, personnel, budgeting, forms of administrative responsibility, and governmental services, *Prerequisite, Political Science 103.* *Alternates with Political Science 303.* Offered in 1964-1965.

306. Comparative Government. (3)
Analysis and comparison of the political institutions and methods of democratic and authoritarian governments. *Alternates with Political Science 308.* Offered in 1964-1965.

308. Constitutional Law. (3)
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.* *Alternates with Political Science 306.* Not offered in 1964-1965.

351; 352; 451; 452. Special Studies in History and Political Science. (1 to 3)

Students majoring in History must complete at least three semester hours of work in these courses.

LATIN

See Classics.

LIBRARY SCIENCE

Professor Simkins; Miss Runkles*

The courses in library science provide the number of hours required for a Maryland teacher-librarian certificate and also offer basic prerequisites for anyone interested in going to a library school for a master's degree in library science. The reference course is helpful for any students planning to enter graduate school and the book selection course for those who plan to teach.

No major is offered in this field.

318. Book Selection (3)
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. *Alternates with Library Science 320.* Not offered in 1964-1965.

320. Cataloging and Classification. (3)
Principles and techniques of cataloging books, with special reference to the school library. *Three class periods and one two-hour laboratory period a week.* *Alternates with Library Science 318.* Offered in 1964-1965.

* Second semester, 1963-1964.

322. Reference and Bibliography. (3)

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. *Alternates with Library Science 324. Offered in 1964-1965.*

324. Administration of School Libraries. (3)

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 program. *Alternates with Library Science 322. Not offered in 1964-1965.*

MATHEMATICS

Professor Spicer; Mr. Cobb, Mr. Lightner, Mr. Shook

Students majoring in mathematics may plan their programs for graduate study, teaching, or a general major. The department expects majors to enter with some proficiency in analysis, algebra, and geometry. A number of majors begin in the freshman year with the course in analytic geometry.

107, 108. Foundations of Mathematics. (3,3)

An introductory course stressing the foundations of mathematics and emphasizing logical reasoning and structure. The ideas underlying the manipulation of fundamental algebraic and trigonometric operations and solutions of equations are re-examined; also included are introductions to analytic geometry, abstract algebra, statistics, and elementary calculus.

109. Introduction to College Mathematics. (3)

A unified treatment of the basic ideas of algebra and trigonometry with particular emphasis upon the nature of mathematics as a logical system; initial study of sets, the real number system, and the properties of the field of real numbers; brief review of elementary algebra; intensive study of circular, linear, quadratic, polynomial, exponential, and logarithmic functions.

201. Analytic Geometry. (3)

202. Calculus, I. (3)

The fundamental formulae of differentiation and integration with their applications.

210. The Mathematics of Investment. (3)

A study of simple and compound interests, discount, annuities, sinking fund, bonds, and life insurance. *This course may not be counted toward a major in mathematics.*

301, 302. Calculus II, III. (3,3)

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

307. Abstract Algebra. (3)

An introduction to modern algebraic theory, including elementary theory of numbers, group theory, rings, fields, polynomials over a field, algebra of matrices. *Alternates with Mathematics 309. Not offered in 1964-1965.*

- 308. History of Mathematics.** (2)
A study of the development of mathematics from primitive counting systems to the development of modern mathematics, with particular emphasis on the seventeenth century.
- 309. Linear Algebra.** (3)
The theory of finite-dimensional vector spaces, linear transformations, and matrices, with geometric applications. *Alternates with Mathematics 307. Offered in 1964-1965.*
- 316. Complex Variable.** (3)
An introductory course in the theory of the functions of a complex variable. *Alternates with Mathematics 322. Not offered in 1964-1965.*
- 322. Fundamental Concepts of Geometry.** (3)
Foundations and evolution of geometry; selected topics from Euclidean and non-Euclidean geometries, projective geometry, affine geometry; studies in the nature of proof and famous geometric problems. This course is especially recommended for prospective teachers of mathematics. *Alternates with Mathematics 316. Offered in 1964-1965.*
- 324. Probability and Statistics.** (3)
A study of probability spaces, random variables, confidence intervals, central limit theorem. *Prerequisite, Mathematics 202.*
- 352. Research Seminar I.** (1)
A review of research techniques specifically applied to a project in mathematics which will be developed into a written seminar paper. *This course is open only to juniors who expect to continue their research into the senior year.*
- 401. Differential Equations.** (3)
- 402. Advanced Calculus.** (3)
Functions of several variables, theory of convergence, vector analysis.
- 451; 451R. Integration of College Mathematics.** (1)
A seminar in which the scope of collegiate mathematics is explored through problems and discussion of selected topics.
- 452. Research Seminar II.** (1)
A seminar in which the research projects begun in the junior year are brought to completion through continued individual study, group discussion, and faculty direction. The seminar papers will serve as the basis for departmental discussions and further research.

Biology students and a professor check equipment in a laboratory.



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 323,324 (201,203, and 311 recommended); Chemistry 101,102, 211, 212, 303, 304 (403,404 recommended); Physics 201,202 (301 recommended); Mathematics, six semester hours (six additional semester hours recommended); Modern Foreign Language, six semester hours (additional semester hours are required by some medical schools). Electives should include at least six semester hours of social studies beyond the basic requirements and, if possible, additional courses in psychology, philosophy, and literature.

MILITARY SCIENCE

Lt. Colonel Anderson; Major Winget; Captain Moore

Since 1919 Western Maryland has had an ROTC unit. 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. Though a number of graduates have chosen a career in the military service, the program allows the student to qualify for his academic objective and at the same time secure a commission as a reserve officer.

No major is offered in this field.

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 Military Science and the President of the College and must enter into a contract with the Government stipulating that in return for remuneration paid them they will complete the course in college, attend a period of summer camp training as prescribed by the Secretary of Defense, and accept a commission in the U. S. Army Reserve if tendered.

103, 104. Military Science. (0,1)

Organization of the Army and ROTC, individual weapons and marksmanship, American military history, military drill. *Required of freshman men. Two periods of class and laboratory work a week each semester.*

201; 202. Military Science. (1;1)

Map and aerial photograph reading; crew-served weapons and gunnery; military drill. *Required of sophomore men. Three periods of class and laboratory work a week.*

303, 304. Advanced Military Science. (0,3)

Leadership; military teaching methods; organization, function, and missions of the arms and services, small unit tactics and communications; military drill. *Two periods of class and laboratory work a week, first semester; five periods a week, second semester.*

403, 404. Advanced Military Science. (3,0)

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, first semester; two periods a week, second semester.*

MODERN LANGUAGES

Professors Kopman and Hildebran; Associate Professor Willen; Assistant Professor Guernica; Mr. Derasse, Mrs. Long, Mrs. Summers

Concentration in modern languages is usually viewed as preparation for secondary-school teaching; but such concentration can also be preparation for teaching on the elementary school or university levels or for careers in foreign service, with the National Security Agency, or in commercial translating and interpreting. Students at Western Maryland have an opportunity to spend their junior year in France.

A student may elect a major in French; no major is offered in German, Russian, or Spanish. For all elementary and intermediate courses in Modern Languages, in conjunction with the aural-linguistic method, fifty minutes of work a week are required in the language laboratory.

French

***107-108. Elementary French. (3-3)**

Pronunciation, elements of grammar, simple conversation, reading. *Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*

***109, 110. Intermediate French. (3,3)**

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, French 107-108, or the equivalent. Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*

116; 116R. Advanced French Language. (3)

A course designed to develop the capacities of students who are above the French 114 level but inadequately prepared to take French 201 successfully. The course will include extensive and intensive grammar review, supplementary reading and simple reports. *Required of French majors unless excused by the Department. Laboratory fee, \$2.50. Two class periods and two one-hour laboratory periods a week.*

201, 202. Introduction to French Literature. (3,3)

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 116 or the permission of the instructor.*

- 203, 204. French Conversation.** (1,1)
Prerequisite, French 110. Two periods a week.
- 303, 304. French Composition.** (1,1)
Prerequisite, French 201, 202.
- 305R. French Dramatic Literature of the Seventeenth Century.** (3)
 Intensive and extensive reading of the principal plays of Corneille, Molière, and Racine. *Prerequisite, French 201, 202.*
- 306. Contemporary French Literature.** (3)
Prerequisite, French 201, 202. Alternates with French 308. Offered in 1964-1965.
- 307. French Literature of the Nineteenth Century.** (3)
 Development of the drama, the novel, poetry, and criticism with their relationship to other phases of modern French culture. *Prerequisite, French 201, 202.*
- 308. Masterpieces of French Literature.** (3)
 A course dealing with the great landmarks of French literature, with particular attention to the masterpieces of the eighteenth century. *Prerequisite, French, 201, 202. Alternates with French 306. Not offered in 1964-1965.*
- 309, 310. Advanced French Conversation.** (1,1)
Prerequisite, French 203, 204. Two periods a week.
- 351; 352; 451; 452. Special Studies in French.** (1 to 3)
 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.

German

No major is offered in this field.

- 107-108. Elementary German.** (3-3)
 Pronunciation, elements of grammar, simple conversation, reading. *Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*
- 109, 110. Intermediate German.** (3,3)
 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, German 107-108, or the equivalent. Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*
- 201, 202. Introduction to German Literature.** (2,2)
 A study of selected works of German literature with particular attention to Lessing, Goethe, and Schiller. *Prerequisite, German 109, 110, or the equivalent. Whenever possible, German 201, 202 and 203, 204 should be elected during the same year.*

- 203, 204. German Composition.** (1,1)
Prerequisite, German 110. Whenever possible, German 201, 202 and 203, 204 should be elected during the same year.
- 301. German Literature to the Nineteenth Century.** (3)
 A study of the development of German literature from its origins to the nineteenth century. *Prerequisite, German 201, 202.*
- 302. German Literature of the Nineteenth and Twentieth Centuries.** (3)
 A study of the development of German literature of the nineteenth and twentieth centuries. *Prerequisite, German 201, 202.*

Russian

No major is offered in this field.

- 107-108. Elementary Russian.** (3-3)
 Pronunciation, elements of grammar, simple conversation, reading, *Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*
- 109, 110. Intermediate Russian.** (3,3)
 A review of grammar; the reading of texts of moderate difficulty; conversation based on the reading. *Prerequisite, Russian 107-108, or the equivalent. Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*

Spanish

No major is offered in this field.

- 107-108. Elementary Spanish.** (3-3)
 Pronunciation, elements of grammar, simple conversation, reading. *Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*
- 109, 110. Intermediate Spanish.** (3,3)
 A review of grammar; the reading of texts of moderate difficulty, some of which are selected from Spanish-American authors. *Prerequisite, Spanish 107-108, or the equivalent. Laboratory fee, \$2.50 each semester. Four periods of class and laboratory work a week.*
- 203, 204. Masterpieces of Spanish Literature.** (3,3)
 Intensive study of selected masterpieces of Spanish literature with emphasis on regionalism; collateral reading and reports. *Prerequisite, Spanish 109, 110, or the equivalent. Alternates with Spanish 205, 206. Not offered in 1964-1965.*
- 205, 206. Survey of Spanish Literature.** (3,3)
 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 109, 110, or the equivalent. Alternates with Spanish 203, 204. Offered in 1964-1965.*



Language students gain conversational ability in the laboratory.

207, 208. Oral Spanish. (3,3)

Essentially a conversation course, with some readings in the area of civilization, some required laboratory drill, and some written composition. *Prerequisite, Spanish 110, or the equivalent. Four class and laboratory periods a week.*

MUSIC

Associate Professors Cole, deLong, Heggemeier, and Spangler;
Assistant Professors Philip Royer and Whaples; Mrs. Hitchcock, Mr. Kersey

Students specializing in music may prepare for graduate study, for public school or private teaching, or for work in the allied fields of radio, television, or library. The basic preparation for a career in music of the church may also develop from a major in music.

A student may elect a major in one of the following divisions of the department of music: applied music, music history and literature, or public school music (either vocal or instrumental). *Students beginning a major in music should be able to play piano accompaniments of moderate difficulty.*

Theoretical Courses

***101, 102. Sight-Singing and Ear-Training.** (2,2)

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.*

- 105, 106. Introduction to Music.** (1,1)
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, \$2.50 each semester. Two periods a week.*
- *205, 206. Elementary Harmony.** (2,2)
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.*
- *207, 208. Sight-Singing and Ear-Training.** (2,2)
Advanced sight-singing and ear-dictation. *This course must be taken concurrently with Music 205, 206. Four periods a week.*
- 213. Music of the Romantic Period.** (3)
A survey beginning with the compositions of Beethoven and progressing through the vocal, keyboard, chamber, and orchestral music of the nineteenth century, with emphasis on the aesthetic ideas which dominate and unify the period. *Prerequisite, Music 105, 106, or permission of the instructor. Materials fee, \$2.50. Alternates with Music 215. Not offered in 1964-1965.*
- 214. Masters in Music.** (3)
A study of one major composer's life and representative compositions. *Prerequisite, Music 105, 106, or permission of the instructor. Materials fee, \$2.50. Alternates with Music 216. Not offered in 1964-1965.*
- 215. Twentieth Century Music.** (3)
A study of the trends in music since 1900 with emphasis on the works of the most important composers and their followers. *Prerequisite, Music 105, 106, or permission of the instructor. Materials fee, \$2.50. Alternates with Music 213. Offered in 1964-1965.*
- 216. Opera.** (3)
A survey of opera, from its beginnings to our own day, viewed against its historical, literary, and cultural background. *Prerequisite, Music 105, 106, or permission of the instructor. Materials fee, \$2.50. Alternates with Music 214. Offered in 1964-1965.*
- 307, 308. Advanced Harmony and Composition.** (2,2)
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.
- 309, 310. Form and Analysis.** (2,2)
The study of harmonic and contrapuntal forms; formal and harmonic analysis of representative compositions in the different forms.

- 311. Counterpoint.** (2)
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.
- 312. Counterpoint.** (2)
A continuation of Music 311, with particular attention to classical and modern styles. *Alternates with Music 314. Offered in 1964-1965.*
- 314. Orchestration.** (2)
A historical study of orchestral and band instruments; composition for woodwind, brass, and string choirs. *Alternates with Music 312. Not offered in 1964-1965.*
- 351; 352; 451; 452. Special Studies in Music.** (1 to 3)
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.
- 400, 401. History of Music.** (2,2)
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.*
- 407, 408. Advanced Analysis and Keyboard Harmony.** (2,2)
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.*

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 sonatas 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, classic, romantic, 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 sonatas 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.** (1)
Instruction in and methods of teaching the various brass instruments.
Materials fee, \$5.00. Two periods a week.
- 232. String Instruments.** (1)
Instruction in and methods of teaching the various string instruments.
Materials fee, \$5.00. Two periods a week.
- 321. Woodwind Instruments.** (1)
Instruction in and methods of teaching the various woodwind instruments.
Materials fee, \$5.00. Two periods a week.
- 322. Percussion Instruments.** (1)
Instruction in and methods of teaching the various percussion instruments.
Materials fee, \$5.00. Two periods a week.
- 331, 332. Teaching Vocal Music in the Junior High School.** (1,1)
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.*
- 333-334. Methods of Teaching Piano.** (1-1)
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. *Prerequisite, permission of the instructor. Materials fee, \$2.00. One class period and one period of supervised teaching a week.*
- 335, 336. Teaching Instrumental Music in the Junior High School.** (1,1)
A study of instrumental materials and procedures in the junior high school. *Two periods a week.*
- 405. Instrumental Conducting.** (1)
The development of an adequate baton technique and scorereading ability as related to instrumental groups. *Materials fee, \$5.00. Two periods a week.*
- 406. Vocal Conducting.** (1)
A continued development of conducting technique with emphasis on conducting without baton and special choral problems. *Materials fee, \$5.00. Two periods a week.*
- 431, 432. Teaching Vocal Music in the Senior High School.** (1,1)
The methods of teaching various phases of vocal music in the senior high school. *Two periods a week.*
- 433, 434. Teaching Instrumental Music in the Senior High School.** (1,1)
The methods of teaching various phases of instrumental music in the senior high school. *Two periods a week.*

Musical Organizations

Membership in the College Band, Choir, Glee Clubs, or Orchestra is not limited to students majoring in music. *Members of the Choir, Orchestra, or Band who take the course in participation, which consists of one-half period of class study and two periods of practice each week, receive one semester hour of credit each semester. 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.*

NON-WESTERN STUDIES

Visiting Professor Gopal^a

No major is offered in this field.

- 202. Roots of the Indian Tradition.** (3)
An introduction to some elements of Indian civilization such as history, literature, religion, sociology, politics, and economics. *Offered only in 1963-1964.*
- 303. Far Eastern Relations.**
See Political Science 303.
- 306. Problems of Economic Planning in India.**
See Economics 306.
- 307. Religions of Mankind.**
See Religion 307.
- 324. Twentieth Century Asia.**
See History 324.
- 326. Economic Development.**
See Economics 326.
- 327. East Asian Philosophy.**
See Philosophy 327.

PHILOSOPHY AND RELIGION

Professor Holthaus; Associate Professor Crain; Assistant Professor Zepp

Students may plan their program for general liberal education, for graduate study, or for special objectives in religious work including the ministry, religious social work, foreign missionary service, and related fields.

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.** (3)
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.

^a Fulbright-Whitney visiting professor, second semester, 1963-1964.

- *212. History of Philosophy: Ancient and Medieval.** (3)
An introduction to philosophy through a study of the systems of Greek and medieval philosophers beginning with Thales; special emphasis on Plato, Aristotle, and the Christian philosophers of the Middle Ages. *Alternates with Philosophy 214. Offered in 1964-1965.*
- 214. History of Philosophy: Modern.** (3)
An introduction to modern philosophy through a study of Descartes, Spinoza, Leibnitz, Locke, Berkeley, Hume, Kant, Hegel, Schopenhauer, and others. *Alternates with Philosophy 212. Not offered in 1964-1965.*
- 302. Contemporary Philosophy.** (3)
Reading and discussion of major philosophies and dominant intellectual issues in the late nineteenth and twentieth centuries with considerable emphasis upon Ibero-American philosophy. *Prerequisite, Philosophy 212 or 214 or the permission of the instructor. Offered in alternate years, not in 1964-1965.*
- 303. Logic and Reflective Thinking.** (3)
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.
- 304. Great American Thinkers.** (3)
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. *Alternates with Philosophy 308. Offered in 1964-1965.*
- 305; 305R. Ethics.** (3)
A study of the leading types of ethical theory, the origins of morality, and the principles involved in moral action.
- 308. Philosophy of Religion.** (3)
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. Alternates with Philosophy 304. Not offered in 1964-1965.*
- 323. Social Philosophy.** (3)
An evaluation of man's history, institutions, and social control. *Alternates with Philosophy 325. Not offered in 1964-1965.*
- 325. Aesthetics.** (3)
A survey of the chief distinctive points of view in the philosophy of art and problems presented by the arts. *Alternates with Philosophy 323. Offered in 1964-1965.*
- 327. East Asian Philosophy.** (3)
A study of some of the Asian philosophies, including psychologies and systems of values. *Offered in 1964-1965 and in alternate years.*

Religion

- 106. The Use of the Bible.** (3)
Main ideas of the Bible and their application in present-day life. Passages will be studied from both the Old and the New Testaments.

- *203. New Testament Literature.** (3)
An introductory course treating the historical backgrounds and development of the Christian movement, the composition of its primary documents, with particular emphasis upon its religious ideas.
- *204. Old Testament Literature.** (3)
An introductory course treating the historical backgrounds and development of Hebraic religion, the composition of its primary documents, with particular emphasis upon its religious ideas.
- 301. Religion in America.** (3)
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. Alternates with Religion 307. Offered in 1964-1965.*
- 307. Religions of Mankind.** (3)
A study of the major non-western religions—Hinduism, Buddhism, Confucianism, Taoism, Shintoism, and Islam. *Alternates with Religion 301. Not offered in 1964-1965.*
- 312. The Life and Teachings of Jesus.** (3)
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. *Alternates with Religion 314. Offered in 1964-1965.*
- 314. Studies in the History of Christian Thought.** (3)
A study of one major interpreter of Christianity. *Alternates with Religion 312. Not offered in 1964-1965.*
- 315. Christian Ethics.** (3)
A course which deals primarily with the Christian and the crises of life, both personal and social, and with such problems as guilt, vocation, marriage, war, death, suffering, etc.
- 317. Studies in Contemporary Religious Thoughts.** (3)
A study of a man, movement, or problem in modern religious interpretation. In 1964-1965, the subject will be The Ecumenical Encounter: the dialogue between Catholicism and Protestantism. *Alternates with Religion 321. Offered in 1964-1965.*
- 321. Introduction to Christian Thought.** (3)
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. *Alternates with Religion 317. Not offered in 1964-1965.*

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- 351; 352; 451; 452. Special Studies in Philosophy and Religion.** (1 to 3)
Directed study planned and conducted with reference to the needs 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.

PHYSICAL EDUCATION

Assistant Professors Clower*, Todd, and Waldorf;
Mr. Hitchcock, Mr. Ronald Jones, Miss Weyers

Emphasis in this department is upon preparation of the student for teaching physical education in the secondary school and for graduate study in the areas of health education, physical education, recreation, rehabilitation, and physical therapy.

The College accepts no financial responsibility for injuries resulting from participation in physical education activities.

***101; 102. Physical Education Activity. (1;1)**

Instruction in a wide variety of individual and team activities. The course aims to develop and maintain maximum physical efficiency and to promote the acquisition of knowledge and skill in these activities. *Two periods a week.*

113; 113R. Personal Health Education. (1)

Consideration of factors for protecting and improving the health of the individual through the development of desirable health knowledge, attitudes, and practices. *Required of all students who do not secure a satisfactory score on the qualifying examination. This course may not be counted towards the basic requirement of four semester hours of physical education activity.*

***201; 202. Physical Education Activity. (1;1)**

Instruction in a variety of individual activities, with the aim of developing sufficient knowledge and skill to encourage permanent interest. *Two periods a week.*

***211. Introduction to Health Education,
Physical Education, and Recreation. (3)**

An examination of the history, purposes, and scope of health education, physical education, and recreation and their application to the educational program.

212. Recreational Activities. (1)

Instruction in games, rhythms, and various activities for practical use in teaching different age and skill levels. *Two periods a week.*

214. School and Community Health. (3)

Principles and problems in maintenance and improvement of school and community health.

215. Dance Activities. (1)

Methods of instruction and choice of materials for teaching dancing. *Two periods a week.*

216. Tap Dancing. (1)

Methods of instruction and choice of materials for teaching tap dancing. *Two periods a week.*

304. Kinesiology and Applied Physiology. (3)

A study of the physiological changes in the human organism as a result of exercise; anatomical and mechanical analysis of efficient body movement. *Prerequisite, Biology 311; Biology 324 must be taken concurrently.*

* On leave, 1963-1964.

- 307. Adapted Physical Education.** (2)
 Organization of adapted and modified programs for atypical and handicapped children. General and special corrective movements, techniques of appraisal and correction of postural deviations and foot disabilities are considered.
- 309. Prevention and Care of Injuries.** (2)
 Prevention and emergency care of injuries associated with activity. Conditioning exercises, support methods, and first aid care are studied. *Three periods a week.*
- 341. Sports Coaching.** (3)
 The theory of coaching, officiating, and administering interscholastic football and soccer programs; teaching of fundamentals and team play; philosophy and psychology of coaching. *Students are required to engage in extensive field work.*
- 342. Sports Coaching.** (3)
 The theory of coaching, officiating, and administering interscholastic basketball, track, and baseball programs. *Students are required to engage in extensive field work.*
- 343. Team Sports for Women.** (2)
 The theory and practice of teaching and officiating in field hockey and basketball; analysis of techniques, rules, methods of instruction, drills, and team play. *Students are required to engage in extensive field work.*
- 344. Team Sports for Women.** (2)
 The theory and practice of teaching and officiating in volleyball, softball, and track; analysis of techniques, rules, methods of instruction, drills, and team play. *Students are required to engage in extensive field work.*
- 348. The Teaching of Physical Education.** (2)
 Analysis of the physical education program in the secondary school; selection of activities, study of teaching methods and materials; program planning, time allotment, class organization, and evaluation. *Three periods a week.*
- 351; 352; 451; 452. Special Studies in Physical Education.** (1 to 3)
 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.
- 403. Organization and Administration of Physical Education.** (3)
 The administration of physical education in high schools including the organization of class, intramural, and interscholastic programs. Program objectives, scheduling, equipment, facilities, policies, and other administrative procedures are stressed.
- 405. Principles and Philosophy of Physical Education.** (2)
 Foundations of the philosophical and scientific principles of physical education. Research accomplishments, professional developments, and recent trends are critically analyzed.

411. Measurement in Physical Education. (3)

Fundamental theory and principles of measurement in physical education including tests for classification, neuromuscular proficiency, fitness, vital capacity, and knowledge; essential procedures used in evaluating tests and interpreting their results by fundamental statistical procedures.

PHYSICAL SCIENCE

See General Science.

PHYSICS

Professor Summers; Mr. Cobb

The graduating physics major finds many openings in government and industry, or, with supporting courses in education, in high school teaching. However, graduates with an average of B or better in physics and mathematics courses may continue to graduate study at a university where they can obtain a graduate fellowship or assistantship and be entirely self-supporting while studying for the degree of master or doctor to qualify for college teaching, and for superior positions in government or industry. Some physics majors take graduate study in engineering. A master's degree in engineering, obtainable in one and one-half or two years on an assistantship, commands a better position than does the bachelor's degree of the ordinary engineering school graduate.

***201, 202. General Physics. (4,4)**

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.*

301. Mechanics. (4)

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. Alternates with Physics 303. Offered in 1964-1965.*

303, 304. Magnetism and Electricity. (4,4)

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. Alternates with Physics 301 and 314. Not offered in 1964-1965.*

305. Light. (4)

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. Alternates with Physics 307. Offered in 1964-1965.*

306. Modern Physics. (4)

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. Alternates with Physics 310. Offered in 1964-1965.*

- 307. Heat and Properties of Matter.** (4)
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. Alternates with Physics 305. Not offered in 1964-1965.*
- 310. Electronics.** (4)
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. Alternates with Physics 306. Not offered in 1964-1965.*
- 314. Theoretical Mechanics.** (3)
Statics and dynamics of particles and rigid bodies. *Prerequisite, Physics 301 or six semester hours beyond Physics 202. Alternates with Physics 304. Offered in 1964-1965.*
- 351; 352; 451; 452. Special Studies in Physics.** (1 to 3)
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.*

POLITICAL SCIENCE

See History and Political Science.

PREMEDICAL COURSE

See page 46.

PSYCHOLOGY

Assistant Professors Miller and Robinson; Miss Ligon

This department seeks to promote knowledge of the basic facts and principles of human experience and behavior by introducing the student majoring in psychology to a scientific attitude and a humanistic appreciation of the complexity of personality. Students planning a career in any area of psychology should expect to spend at least a year in postgraduate study.

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

- *203; 203R. General Psychology.** (3)
An introductory course designed to develop an understanding of the basic principles governing human behavior. Emphasis is on the scientific method of studying behavior. Intelligence, motivation, emotion, perception, learning, personality, and social factors that influence the individual are among the topics considered.
- *210. Psychology of Personality.** (3)
A combined practical and theoretical study of personality. Main topics will include personality development, motivation, varieties of adjustive behavior, and a survey of theories, assessment methods, and research findings.
- 301. Social Psychology.** (3)
Analysis of the behavior of the individual as a member of social groups. Included are topics such as motivation, beliefs, attitudes, prejudice, propaganda, group dynamics, and social problems.

- 302. Psychological Testing.** (3)
An introductory course in testing; a study of the construction, administration, interpretation, and use of tests of intelligence, aptitude, interests, and personality. *Prerequisites, six semester hours of Psychology, Statistics 215 or the permission of the instructor. Materials fee, \$5.00. Two class periods and one two-hour laboratory period a week.*
- 309. Psychology of Abnormal Behavior.** (3)
The incidence, causes, treatment, and prevention of the disordered 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.*
- 310. Experimental Psychology.** (3)
An introductory course designed to familiarize students with the methods and results of laboratory research. The treatment and interpretation of experimental data are topics of discussion. *Prerequisite, Statistics 215. Laboratory fee, \$5.00. Two class periods and one two-hour laboratory period a week. Offered in 1964-1965 and in alternate years.*
- 312. History and Current Theories in Psychology.** (3)
Antecedents and developmental trends culminating in contemporary psychology; life and works of historically eminent psychologists; critical appraisal of contemporary theories and trends. *Prerequisite, nine semester hours of Psychology or permission of the instructor. Offered in alternate years, not in 1964-1965.*
- 313R. Psychology of Human Development: Child.** (3)
Critical and technical review of research and theories pertaining to child behavior; application of principles of learning and consideration of environmental factors. Bio-socio-psychological development is emphasized. *Three class periods a week and directed observation in the field. Offered in 1964-1965 and in alternate years.*
- 314; 314R. Psychology of Human Development: Adolescent.** (3)
Critical survey of theories and problems of adolescent development; convergence of physiological, emotional, intellectual, social, and cultural factors in the total development of the individual; review and application of principles of learning to adolescent behavior. *Three class periods a week and directed observation in the field.*
- 320. Psychology of Religion.** (3)
Scientific study of the psychic processes involved in religious experience, including a consideration of religious growth, conversion, prayer and worship, belief and doubt, and the relations of religion and mental health. *Prerequisite, six semester hours of Psychology. Offered in alternate years, not in 1964-1965.*
- 322. Therapeutic Psychology.** (3)
Basic principles, techniques, and theories of counseling; introductory level of analysis, evaluation, and practice in procedures. This course is designed for students entering such fields as psychology, teaching, social work, and the ministry. *Prerequisite, six semester hours of Psychology. Offered in 1964-1965 and in alternate years.*
- 341. Seminar in Research Methods.** (1)
This course is required of all junior psychology majors.

351; 352; 451; 452. Special Studies in Psychology. (1 to 3)

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 Department.

402. Senior Seminar. (1)

Consideration of a theory, trend, or research problem in contemporary psychology. In 1964-1965 the subject will be existential psychology. *This course is required of all psychology majors and is open only to psychology majors.*

RELIGION

See Philosophy and Religion.

RUSSIAN

See Modern Languages.

SOCIOLOGY

Professor Earp; Associate Professor Griswold; Mr. Stewart

Students majoring in sociology may prepare themselves for graduate study in community planning, liberal arts, social work, or theology. Many students go directly into various fields of social work.

Sociology 101 is a prerequisite to all other courses in Sociology except 303.

***101; 101R. Introductory Sociology. (3)**

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.

***106. Social Problems. (3)**

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.

202. The Family. (3)

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.

205. Criminology. (3)

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

301. Social Psychology.

See Psychology 301.

303. Cultural Anthropology. (3)

The study of man's culture, with material drawn from both primitive and complex societies. *Materials fee, \$2.00.*

306. The Sociology of the Community. (3)

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. *Alternates with Sociology 312. Not offered in 1964-1965.*

307. **Economic and Social History of the United States since 1865.** (3)
See History 307.
312. **Social Change.** (3)
A study of the variations or modifications taking place in any aspects of the social process, social structure, or society. It includes theories of change as well as a study of causal factors. *Alternates with Sociology 306. Offered in 1964-1965.*
323. **Social Philosophy.**
See Philosophy 323.
351. **Junior Seminar.** (3)
Basic techniques of social research. *This course is required of all junior sociology majors.*
- 352; 451; 452. **Special Studies in Sociology.** (3;3;3)
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.
401. **Introduction to Social Work.** (3)
A study of the development and organization of public and private agencies in the fields of social welfare. *Prerequisite, twelve semester hours of Sociology. Field trip fee, \$5.00.*
402. **Introduction to Social Case Work.** (3)
The study of the theory and application of the principles underlying social investigation and treatment in the fields of public and private welfare. *Prerequisite, Sociology 401. Field trip fee, \$5.00.*
403. **The Development of Sociological Theory.** (3)
The development of social theory from ancient times to the present. Major emphasis is placed upon eighteenth and nineteenth century European developments and the influence of these developments upon current theoretical formulations. *Prerequisite, twelve semester hours of Sociology.*

SPANISH

See Modern Languages.

STATISTICS

Mr. Oweiss

No major is offered in this field.

215. **Elementary Statistics for Social Science.** (3)
Basic statistical principles and techniques; tabular and pictorial representation, measures of central tendency and dispersion, probability, index numbers, time series, trends, extrapolation, seasonal variation, simple correlation. Examples are used from all of the social sciences. *Equipment fee, \$3.00. Two class periods and one one-hour laboratory period a week.*
216. **Statistical Methods.** (3)
Specific problems in statistics such as multiple correlation, linear programming, quality control, chi-square, queuing theory. *Equipment fee, \$3.00. Two class periods and one one-hour laboratory period a week.*



College Procedures

■ **College Procedures**

Western Maryland is a friendly college: something called the "Hi" tradition is in operation here. With the excitement of intellectual endeavor, students retain enriching aspects of social and spiritual activity.

As an institution related to The Methodist Church, Western Maryland has as one of its objectives the encouragement of spiritual interests within the college community. Students are urged to attend the local churches of their choice and attendance is required at the College Chapel on Sunday evening. This policy stems from the belief that corporate worship is an integral part of Western Maryland's common life as an institution of higher learning.

The College admires students who have acquired control and discipline in their personal behavior and there is a Western Maryland tradition the College assumes all persons enrolling will observe. This is the policy which prohibits possessing or using alcoholic beverages on the campus or being under their influence at any time.

Another assumption made by Western Maryland is that persons who enroll do so out of a sincere desire for intellectual development. For this reason, there is no "cut system". Since honor and responsibility are an important ingredient of education, students also observe the Honor System with regard to academic matters.

The combination of warmth and hospitality, with attention to certain spiritual and social aspects of life, and intellectual excitement undergirded by an honor system creates the Western Maryland atmosphere. Those students who fully understand and appreciate this will enjoy their stay at Western Maryland and profit from it.

Admissions

REQUIREMENTS

Secondary School Credits: Western Maryland is a liberal arts college and it is essential for the admissions committee to evaluate the total academic program of the student. Sixteen high school units of work are normally considered to be a minimum preparation for college, and students capable of carrying heavier academic loads, or enriched and accelerated courses, are strongly encouraged to do so. It is recommended that the high school program include four years of English, three years of social studies, three years of one foreign language (preferred, though not essential), two years of work in laboratory sciences (biology and chemistry), and two years of mathematics. Additional studies should be selected on the basis of the abilities and interests of the particular student.

Examinations: All candidates for admission to Western Maryland should plan to take the Scholastic Aptitude Test (Verbal and Mathematical Sections), given by the College Entrance Examination Board. Since a



The admissions counselor interviews applicants.

large portion of each entering class is accepted early in the student's senior year, it is recommended that this morning test be taken at the end of the applicant's junior year or early in the senior year. For additional information related to the dates when these tests will be administered, the student should consult the high school counselor or write to the College Entrance Examination Board, Box 592, Princeton, New Jersey.

Campus Visits and Personal Interviews: Prospective students and their parents are encouraged to visit the Western Maryland campus, preferably while the College is in session. Personal interviews, although not required of all students, are desirable. These conferences may be scheduled by writing to the Admissions Office or phoning Tilden 8-7000. Appointments for

personal interviews are available Monday through Friday from 9:00 a.m. until 3:30 p.m., and on Saturday from 9:00 a.m. until 12:00. It should be noted that the Admissions Office is closed during certain holiday seasons.

PROCEDURES

Making Application: Secondary school students desiring admission to the College are urged to make application immediately following their junior year. All other candidates for admission are likewise urged to make application well in advance of the date of desired entrance. Students may begin at Western Maryland either in September (first semester) or February (second semester) or June (summer session). No application should be submitted later than one month prior to the desired date of entry. A \$10.00 non-refundable application fee is charged to help defray the cost of processing the application. (Application forms, leaflets, and catalogues may be obtained by writing to the Admissions Office).

Committee Decision: Western Maryland employs an early acceptance type of program in admissions designed to eliminate many of the pressures associated with college entrance. Early acceptance benefits the student by reducing the need for multiple applications. It also benefits the College by producing capable students who possess a sincere loyalty to Western Maryland.

The admissions committee, consisting of seven members, measures the academic success of each applicant in terms of the following: 1) subjects and grades (special consideration is given to accelerated and enriched courses), 2) rank in the graduating class, 3) aptitude and achievement test results, 4) personality ratings, and 5) the recommendation and evaluation by the principal or counselor. The level of academic competition found within the particular secondary school attended by the applicant is also a major factor in the committee's careful evaluation.

In addition to these factors, the committee gives consideration to the Personal Information Form as completed by the applicant. Neatness and verbal expression are noted, especially on the student essay sheet, and attention is also given to the student's interests and participation in clubs and activities of a non-academic nature.

Acceptance: The decisions of the admissions committee are expected to be released in the latter part of November, January, and March. These decisions will be mailed to both the student and the high school. Date of committee action is determined by the date on which the student's application is completed.

An acceptance letter to the student contains a contract which must be signed and returned to the Admissions Office within four weeks of the date of acceptance. A payment of \$65 is also made at this time to confirm the student's sincere desire to attend. A portion of this amount, (\$50) termed

a room deposit, can be reclaimed until April 1. It should be noted that all students seeking entrance to the College must be accepted by the Committee on Admissions and Standards. This regulation applies not only to new applicants but also to former Western Maryland students, whatever their reason for withdrawal.

Housing Assignments: Priority in housing accommodations is awarded in the order of receipt of the completed contract and room deposit. Assignments are made in the following order: 1) college residence halls; 2) college owned and supervised houses; and 3) college-approved rooms in private homes near the campus. Students in all three categories listed above take their meals in the college dining room.

ORIENTATION PERIOD

During the latter part of September, several days are set aside as an orientation period. During this period all entering freshmen and transfer students participate in a testing program, attend counseling sessions with their faculty advisors, register for classes, and become socially acquainted with their classmates. This type of program has been found most helpful to new entering students, especially to those facing the major transition from high school to college.

ADVANCED PLACEMENT

Decisions pertaining to advanced placement in specific academic areas are based upon a study of the student's high school program. Although achievement tests of the College Entrance Examination Board are not required, it is felt that they often assist us in determining placement, especially when combined with SAT scores and results of tests administered during the orientation program.

Students who have carried college level work in high school are encouraged to take the appropriate advanced Placement Examination(s) of the C.E.E.B. and satisfactory scores on such tests will enable students to receive college credit toward graduation in addition to advanced placement.

TRANSFER STUDENTS

A student will be considered for transfer from another accredited college only if he can furnish a statement of honorable dismissal and a transcript of a satisfactory record from that institution. The last thirty hours, exclusive of senior education courses, must be taken in residence at Western Maryland College. Courses which compare to the offerings of Western Maryland are transferable provided the grades received are above the lowest passing grade of the institution formerly attended.

STUDENT AID

Students who are accepted by the Committee on Admissions and Standards and who cannot attend Western Maryland without financial aid may be eligible for assistance through scholarships, self-help positions, or the



A student waitress serves a lunch group.

loan funds. Financial aid applications are available at the Admissions Office and the completed Confidential Statement should be returned to the College by the middle of February. Committee action on all such requests is normally taken in early March. Since the aid offered by the College is limited, each student is urged to contact the high school counselor regarding state and local sources of aid.

College Scholarships and Special Grants: A number of scholarships and special grants, valued from \$100 to \$1000 per year, are awarded annually to worthy students. Included in this category are Freshman Scholarships (see campus employment) and National Methodist Scholarships.

The National Methodist Scholarships have an annual value of \$500 and may be held for a period of two years. The recipient must be an active Methodist, show a financial need, and demonstrate the characteristics of leadership and academic excellence.

Student Loan Grants: The Federal Loan Fund, established by the National Defense Education Act of 1958, enables the College to assist many needy students. The typical student loan grant is in the range of \$300 to \$500, and no annual grant can exceed \$1000. The 3% interest rate does not begin until one year after the student terminates his higher education, and a special reduction clause enables prospective teachers to cancel up to 50% of the amount borrowed.

Other loan grants are available through the College Loan Program and the Methodist Student Loan Program.

Campus Employment: There are a number of self-help positions on the campus whereby a student can earn up to three or four hundred dollars annually. On the theory that freshman students should be free to give full time to academic and extra-curricular activities, these positions are reserved for upper-classmen. 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 equivalent to what he might earn in subsequent years.

State Scholarships for Maryland Residents: The first three types of scholarships listed below require the student to take a competitive examination in the local high school or nearest testing center. Although the test is usually given in November, the student should consult with the high school counselor. It should be understood that recipients of these scholarships must gain admission to the College through the positive action of the admissions committee, and campus housing can be assured only by applying early in the senior year.

- a. Senatorial Scholarship Appointments: 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 with the State for not less than two years after leaving College. Candidates for these scholarships should apply to the College for information. The high school counselor and state senator should also be contacted.
- b. Teacher Education Scholarships: The State awards annually approximately one hundred and fifty Teacher Education Scholarships

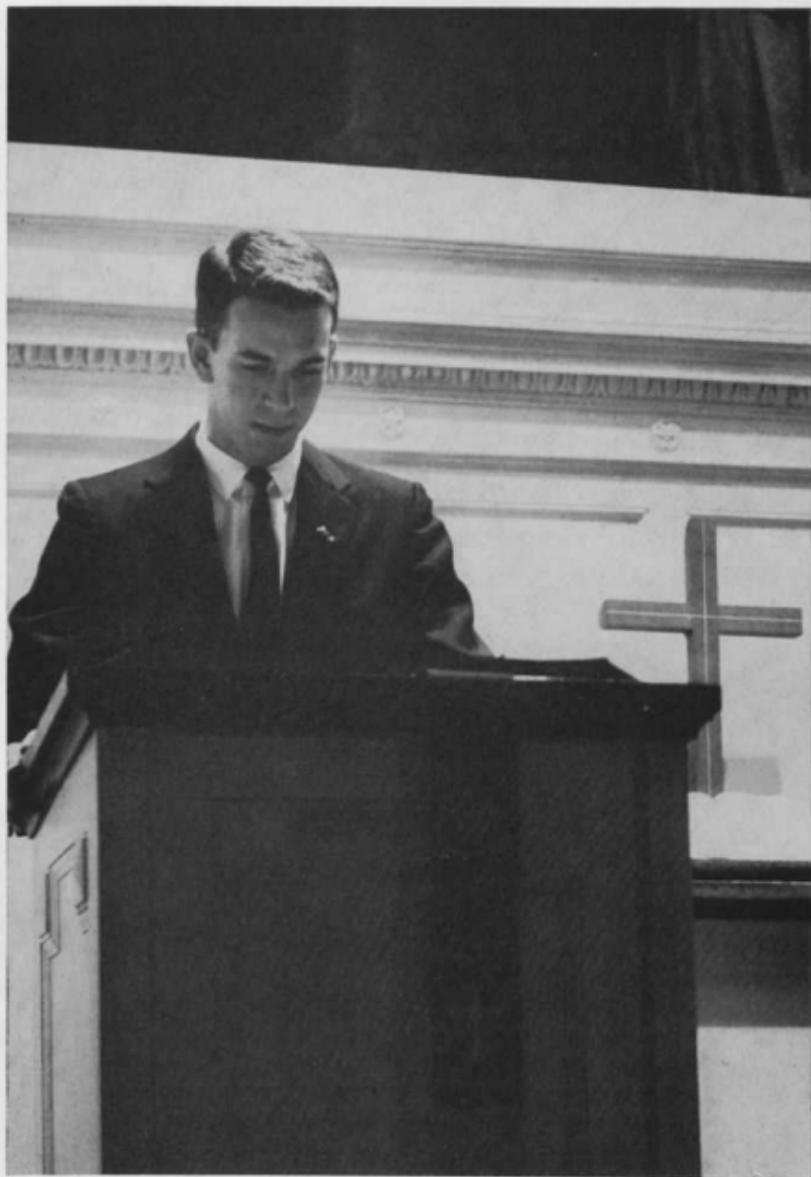
worth \$500.00 each. Recipients may choose to attend any of several private colleges of which Western Maryland College is one. Students holding these scholarships undertake the same obligations as those holding the scholarships described in the previous paragraph. Appointment to these scholarships will be made by the State Scholarship Board and will be based upon the results of the above-mentioned competitive examination. Information and application blanks are available from high school principals or from the State Scholarship Board.

- c. General State Tuition Scholarships: The State awards approximately one hundred and fifty of these scholarships annually, based on the results of the above-mentioned examination. These awards are good for four years, \$500.00 per year, and can be used toward tuition expenses at any Maryland college. This award does not require the recipient to enter the teaching profession as do the two types of scholarships listed above, however, the student must possess a financial need.
- d. Carroll County Tuition Scholarships: In Carroll county there are also tuition scholarships for two residents of each district of the county. These scholarships, equivalent in value to the complete tuition charge, can be held by any full-time student at Western Maryland College regardless of the student's chosen vocation or field of study. Information concerning these scholarships may be secured from the Board of Education in Carroll County.

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 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 \$500 per semester. Students carrying less than 12 semester hours are not considered full-time students and are charged \$35 per semester hour. Board and room charges are \$375 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, dramatic art, and education where there is individual instruction, and for private instruction in voice, piano, organ, violin, and other instruments. These fees are listed under the course descriptions.



Student leaders conduct religious services in Baker Chapel.



Spring is enjoyed by both staff and students.

An activities fee of \$45 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 for 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 charge)

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

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 \$1900.00 for the regular college year.

MONTHLY PAYMENTS

The College is not in a position to extend credit under any circumstances. However, several plans are made available for those parents who prefer to pay tuition and other fees on a monthly installment basis.

Information concerning these plans may be obtained from the Office of the Treasurer, or by writing directly to them as follows:

Richard C. Knight
 Insurance Agency, Inc.
 Insured Tuition Payment Plan
 38 Newbury Street
 Boston 16, Massachusetts

(The above is a prepaid plan which can be used without incurring debt if a parent starts a program as soon as he has learned that the student has been accepted at the College.)

or

ETCO College Tuition Plan
 Consumer Credit Department
 The Equitable Trust Company
 20 East North Avenue
 Baltimore 2, Maryland

(This is a loan plan providing various repayment periods at reasonable cost for parents who desire to pay by monthly installments.)

Both of the plans mentioned above provide life insurance protection which pays the amount borrowed in full in the event of the death of the sponsor.

The College does not have a financial interest in either of the plans. They are optional and are offered solely as a convenience to the parent.

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 other procedures which may prove valuable.

The scholastic standing of students is indicated by a system of 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 general 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, -1 (until the condition is removed); 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 (fourteen to sixteen per semester) with at least an equal number of quality points. The number of semester hours which each course carries is stated after its title in the *Description of Courses* section of this catalogue.

Reports are mailed to parents at the end of each semester and at mid-semester 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.



College Organization

■ College Organization

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
ROBERT J. GILL, LL.B., LL.D., ('10)	Baltimore, Md.	1925
*T. W. MATHER	Westminster, Md.	1927
JOHN N. LINK, S.T.D., ('25)	Rehoboth Beach, Del.	1929
R. J. WHITEFORD, LL.M., LL.D., ('06)	Washington, D. C.	1934
*F. MURRAY BENSON, LL.B., LL.D., ('17)	Baltimore, Md.	1936
MIRIAM BAYNES MATTHEWS, ('98)	Baltimore, Md.	1939
J. LEAS GREEN, D.D., ('16)	Baltimore, Md.	1940
LOWELL S. ENSOR, D.D., L.H.D., LL.D.	Westminster, Md.	1944
DOROTHY McDANIEL HERR, ('18)	Westminster, Md.	1945
W. LLOYD FISHER	Baltimore, Md.	1946
J. EARL CUMMINGS, D.D., ('25)	Wilmington, 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
WILLIAM R. WINSLOW, <i>Emeritus</i>	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
O. BRYAN LANGRALL, D.D., ('21)	Baltimore, Md.	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
EUGENE C. WOODWARD, D.D., ('28)	Glyndon, Md.	1956
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)	Baltimore, Md.	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
ALLAN W. MUND	Baltimore, Md.	1960
BISHOP JOHN WESLEY LORD, D.D., S.T.D., LL.D., L.H.D.	Washington, D. C.	1960
CLARENCE L. FOSSETT, D.D.	Baltimore, Md.	1960
AUSTIN E. PENN, LL.B.	Baltimore, Md.	1961
CHARLES A. STEWART, ('26)	New York, N. Y.	1961
FREDERICK C. MALKUS, JR., LL.B., ('34)	Cambridge, Md.	1962
WILLIAM E. FIRTH, B.D.	Baltimore, Md.	1962
WILSON K. BARNES, LL.B., ('28)	Baltimore, Md.	1963

* Deceased.

OFFICERS OF THE BOARD

Chairman: Mr. Gill; *Vice-Chairman:* Mr. Whiteford; *Secretary:* Mr. Ensor;
Treasurer: Mr. Schaeffer.

Executive Committee: Mr. Gill, Bishop Straughn, Messrs. Fisher, Green,
Whiteford, MacLea, Mathias, Miles.

Finance Committee: Messrs. Scott, Fisher, Rouzer, Thomas, Mund, Penn.

Committee on Degrees and Curriculum: Messrs. Ensor, Langrall, Green, Mrs.
Herr, Mr. Clayton.

Buildings and Grounds Committee: Messrs. MacLea, Winslow, Cox, Benson,
Mathias, Darner.

Nominating Committee: Messrs. Miles, Riggin, Link, Moylan, Mrs. Adkins.

ALUMNI VISITORS TO THE BOARD

Ex-officio

PAUL F. WOODEN, ('37) President, Alumni Association . . . Glyndon, Md.
PHILIP E. UHRIG, ('52) *Alumni Secretary* Westminster, Md.

Term expires June, 1964

CLARENCE H. BENNETT, ('28) Washington, D. C.
JAMES R. MANN, ('31) Westminster, Md.

Term expires June, 1965

MIRIAM ROYER BRICKETT, ('27) Westminster, Md.
WILMER V. BELL, ('30) Baltimore, Md.

Term expires June, 1966

ARTHUR G. BROLL, ('29) Atlantic City, N. J.
J. ALLISON CONLEY, ('47) Arlington, Va.

Administrative Staff

- LOWELL SKINNER ENSOR, A.B., B.D., D.D., L.H.D., LL.D., *President*
- JOHN DONALD MAKOSKY, A.B., A.M., Ed.D., *Dean of the Faculty*
- PHILIP BLETTNER SCHAEFFER, A.B., *Treasurer and Business Manager*
- JOSEPH RAYMOND BAILER, B.S., A.M., Ph.D., *Director of the Graduate Program*
- JAMES EDWIN ROBINSON, JR., A.B., A.M., *Dean of Men*
- HELEN GRAY HOWERY, B.S., A.M., Ed.D., *Dean of Women*
- IRA GILBERT ZEPP, JR., A.B., B.D., *Dean of the Chapel*
- 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., Ed.M., *Director of Public Relations, Alumni Secretary*
- NANCY LEE WINKELMAN, A.B., *Assistant Director of Public Relations*
- WALTER MERRITT BAGGS, *Director of Development*
- HARRY KENNETH SHOOK, A.B., A.M., *Admissions Counselor*
- CALVIN WRAY MOWERAY, A.B., *Assistant Admissions Counselor*
- MICHAEL H. P. FINN, B.S., A.M., Ph.D., *Consultant Psychologist*
- GRACE ZUMSTEIN LEROY, *Manager of the Book Store*
- HENRIETTA PARRISH SCOTT, *Director, Blanche Ward Hall*
- ANNIE BRYAN MAYS, *Director, McDaniel Hall*
- BYRON EDWARD RICE, *Steward*
- ALBERT HARGREAVES JENKINS, *Assistant Steward*
- EDWARD MILTON BLACK, *Superintendent of Buildings and Grounds*
- PRESTON STREVG YINGLING, *Assistant Superintendent of Buildings and Grounds*
- MARY VIRGINIA STONER, R.N., *Nurse in Charge*
- HELEN OHLER, *Secretary to the President*
- MARY ROHRER SHOEMAKER, *Cashier*

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; LL.D., The American University. [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]

MINNIE MARSDEN WARD, A.B., A.M., *Librarian, Emeritus* [1924]

HUGH LATIMER ELDERICE, JR., A.B., A.M., *Assistant Professor of Chemistry, Emeritus* [1929]

OLIVE RUTH RUSSELL, A.B., Ph.D., *Professor of Psychology, Emeritus* [1949]

MARIE PARKER, B.S., A.M., *Associate Professor of Physical Education, Emeritus* [1929]

DAISY WINNIFRED SMITH, B.S., A.M., *Professor of Home Economics, Emeritus* [1938]

MARGARET JULIA SNADER, A.B., A.M., *Assistant Professor of Modern Languages, Emeritus* [1930]

FRANK ERNEST ANDERSON, *Lieutenant Colonel, Armor, Professor of Military Science*

B.S., University of Maine. [1960]

JOSEPH RAYMOND BAILER, *Professor of Education*

B.S., University of Pittsburgh; A.M., New York University; Ph.D., New York University. [1949]

LILLIAN HABER BARKER, *Assistant Librarian*

A.B., New York University; B.S.L.S., Columbia University. [1961]

RICHARD ALLEN CLOWER, *Assistant Professor of Physical Education*

(On sabbatical leave, 1963-1964)

A.B., Western Maryland College; M. S., Springfield College; additional studies, West Virginia University, Michigan State University. [1956]

THOMAS BERRY COBB, *Instructor in Physics*

A.B., Southern Missionary College; M.S., University of South Carolina. [1963]

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* (The Baltimore Conference Chair)

A.B., Asbury College; B.D., Drew University; Ph.D., Drew University; additional studies, Cambridge University. [1949]

CORNELIUS PAUL DARCY, *Instructor in History*

A.B., Bowdoin College; A.M., Harvard University; additional studies, Columbia University. [1963]

- WILLIAM MORRIS DAVID, JR., *Associate Professor of Political Science*
A.B., Dartmouth College; A.M., Columbia University; Ph.D., Columbia University. [1952]
- ALFRED WINFIELD DE LONG, *Associate Professor of Music*
Diploma, Curtis Institute of Music. [1936]
- JACQUES THÉOPHILE DERASSE, *Special Instructor in Modern Languages*
Baccalauréat Philosophy, Académie de Lille; Licence en Droit, Académie de Paris. [1963]
- LOIS MARYLAND EARLL, *Graduate Laboratory Assistant*
A.B., Western Maryland College. [1961]
- JAMES PEARSALL EARP, *Professor of Sociology*
B.S., University of Pennsylvania; A.M., Columbia University; Ph.D., Northwestern University. [1938]
- MIRIAM GUYTON FLYNN, *Special Instructor in Art*
A.B., Western Maryland College; additional studies, Pennsylvania Academy of Fine Arts. [1963]
- MYSORE HATTI GOPAL, *Fulbright-Whitney Visiting Professor of Economics*
(Second semester, 1963-1964)
A.B., University of Mysore, India; Ph.D., University of London. [1964]
- HELEN ELIZABETH GRAY, *Associate Professor*
B.S., Iowa State College; M.S., Iowa State College; additional studies, Iowa State College, University of Minnesota. [1938]
- LEONARD EARL GRISWOLD, *Associate Professor of Sociology*
A.B., Johns Hopkins University; A.M., University of Kentucky; Ph.D., University of Kentucky. [1956]
- GEORGINA SABAT GUERNICA, *Assistant Professor of Modern Languages*
Diploma, Profesor de Idioma Francés, Universidad de Oriente, Santiago de Cuba; Certificat d'Etudes de Langue et Civilisation Françaises, Université de Paris, Sorbonne, France; additional studies, Universidad de Oriente, Santiago de Cuba, Georgetown University. [1963]
- ARLEEN HEGGEMEIER, *Associate 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, *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]
- FERN RUDOLPH HITCHCOCK, JR., *Instructor in Physical Education*
A.B., Western Maryland College; Ed.M., University of Maryland. [1962]
- JULIA TAYLOR HITCHCOCK, *Special Instructor in Music*
B.Mus.Ed., Oberlin Conservatory; B.Mus., Oberlin Conservatory. [1960]
- 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]

- 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]
- 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]
- DONALD EUGENE JONES, *Assistant Professor of Chemistry*
A.B., Manchester College; Ph.D., Purdue University. [1963]
- RONALD FLOYD JONES, *Instructor in Physical Education*
B.S., Western Maryland College; Ed.M., Western Maryland College. [1962]
- FREDERICK PAUL KEPPEL, *Special Instructor in Business Administration*
A.B., Columbia College; C.P.A., University of the State of New York.
[1960]
- JEAN KERSCHNER, *Associate Professor of Biology*
A.B., Hood College; Ph.D., University of Pennsylvania. [1952]
- ROBERT EDWIN KERSEY, *Special Instructor in Music*
B.S., New York University; M.Mus., Peabody Conservatory of Music;
additional studies, University of Maryland. [1960]
- HENRY MARSHALL KOPMAN, *Professor of Modern Languages*
A.B., Tulane University; Certificate, University of Paris; A.M., Middlebury
College; Diplôme d'études françaises, University of Poitiers; Ph.D., New
York University. [1960]
- JAMES EDWARD LIGHTNER, *Instructor in Mathematics*
A.B., Western Maryland College; A.M., Northwestern University; additional
studies, The American University. [1962]
- LAVETA LIGON, *Instructor in Psychology*
A.B., Oklahoma Baptist University; A.M., Baylor University; Ed.S., George
Peabody College for Teachers. [1962]
- MADÉLINE BERGEROVA LONG, *Special Instructor in Modern Languages*
A.M., Charles University of Prague; additional studies, Gettysburg College,
Johns Hopkins University. [1959]
- JOHN DONALD MAKOSKY, *Dean of the Faculty and Professor of English*
A.B., Western Maryland College; A.M., Columbia University; Ed.D., Colum-
bia University. [1934]
- JAN M. MICHAL, *Associate Professor of Economics*
Certificat d'Études Supérieures, University of Grenoble; Jur.D., Charles Uni-
versity of Prague; additional studies, London School of Economics. [1961]
- WILLIAM GENE MILLER, *Assistant Professor of Psychology*
A.B., West Virginia Wesleyan College; S.T.B., Wesley Theological Semi-
nary; Ph.D., Boston University. [1962]
- JAMES BUCKSON MOORE, *Captain, Armor, Assistant Professor of Military
Science*
A.B., Western Maryland College. [1963]
- JOHN EARL NEUFER, *Assistant Professor of Chemistry*
B.S., Bluffton College; Ph.D., Wayne State University. [1961]

- IBRAHIM MOHAMED ZAKI OWEISS, *Instructor in Economics*
 B.Com., Alexandria University; A.M., University of Minnesota; additional studies, University of Minnesota. [1963]
- RAYMOND CLARENCE PHILLIPS, JR., *Assistant Professor of English*
 A.B., Dickinson College; A.M., Columbia University; additional studies, University of Pennsylvania. [1963]
- 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]
- KEITH NORTON RICHWINE, *Assistant Professor of English*
 B.S. Ed., State Teachers College, Shippensburg; A.M., Pennsylvania State University; additional studies, University of Pennsylvania. [1962]
- EDITH FARR RIDINGTON, *Special Instructor in English 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]
- JAMES EDWIN ROBINSON, JR., *Dean of Men and Assistant Professor of Psychology*.
 A.B., Glenville State College; A.M., University of Connecticut. [1963]



A close student-faculty relationship is emphasized.

- ISABEL THOMPSON ISANOGLÉ ROYER, *Professor of Biology*
A.B., University of Cincinnati; B.E., University of Cincinnati; A.M., University of Cincinnati; Ph.D., Ohio State University. [1942]
- PHILIP SAMUEL ROYER, *Assistant Professor of Music*
A.B., Western Maryland College; A.M., Columbia University; additional studies, Temple University. [1930]
- RUTH ANN RUNKLES, *Special Instructor in Library Science*
(Second semester, 1963-1964)
A.B., Western Maryland College; M.S.L.S., Drexel Institute of Technology. [1964]
- MARY LEE YOUNGER SCHMALL, *Graduate Laboratory Assistant*
(Second semester, 1963-1964)
A.B., Western Maryland College. [1964]
- SAMUEL BIGGS SCHOFIELD, *Professor of Chemistry*
A.B., Western Maryland College; A.M., Princeton University; Sc.D., Dickinson College; additional studies, Princeton University. [1919]
- MARIANNE SHEARS, *Instructor in English*
(Second semester, 1963-1964)
A.B., Western Maryland College; A.M., Boston University. [1962]
- VIRGIL SHERWOOD, *Assistant Professor of Education*
A.B., Dickinson College; Ed.M., Pennsylvania State University; additional studies, Rutgers-The State University. [1963]
- MARY LOUISE SHIPLEY, *Associate Professor of Art*
A.B., Western Maryland College; additional studies, Martinet School of Art, Maryland Institute. [1938]
- HARRY KENNETH SHOOK, *Admissions Counselor and Instructor in Mathematics*
A.B., Western Maryland College; A.M., Wesleyan University; additional studies, University of Maryland. [1958]
- MARGARET COLEMAN GAUSE SHUMAN, *Assistant Librarian*
A.B., University of Pennsylvania; A.M.L.S., University of Michigan. [1962]
- ELIZABETH SIMKINS, *Librarian and Professor of Library Science*
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]
- 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, Dramatic Workshop of the New School of Social Research; student with Erwin Piscator. [1926]
- SARA ELIZABETH SMITH, *Professor of Education*
A.B., Western Maryland College; A.M., Columbia University; Ed.D., Columbia University. [1926]
- 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]
- THOMAS TINSLEY STEWART, *Special Instructor in Sociology*
A.B., Western Maryland College; B.D., Drew Theological Seminary. [1963]
- 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]
- 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-Jozsef University; B.F.A., Royal Hungarian Academy of Art; Certificate, Mozarteum Conservatory, Salzburg. [1957]
- THERON BARKER THOMPSON, *Assistant Professor of Education*
B.C.E., Northeastern University; B.S., Northeastern University; Ed.M., Boston University; C.A.G.S., Boston University; Ed.D., Calvin Coolidge College. [1961]
- 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, *Assistant Professor of Dramatic Art and English*
A.B., Western Maryland College; A.M., State University of Iowa; additional studies, State University of Iowa. [1958]
- ROBERT JAMES WALDORF, *Director of Athletics for Men and Assistant Professor of Physical Education*
A.B., University of Missouri; A.M., The American University. [1957]
- EVELYN WINGATE WENNER, *Professor of English*
A.B., Blue Ridge College; A.M., Johns Hopkins University; Ph.D., George Washington University. [1931]
- JOAN RITA WEYERS, *Instructor in Physical Education*
B.S., Wisconsin State College at La Crosse; Ed.M., University of North Carolina at Greensboro. [1963]
- MIRIAM KARPILOW WHAPLES, *Assistant Professor of Music*
A.B., Indiana University; M.Mus., Indiana University; Ph.D., Indiana University. [1960]
- THEODORE MARSHALL WHITFIELD, *Professor of History*
A.B., University of Richmond; Ph.D., Johns Hopkins University. [1929]
- JOSEPH CLEMENS WILLEN, *Associate 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]

KINGSTON MONTGOMERY WINGET, *Major, Infantry, Assistant Professor of Military Science*

B.Gen.Ed., University of Omaha. [1963]

JAMES DONALD WITHERSPOON, *Assistant Professor of Biology*

B.S., Purdue University; M.S., Purdue University; Ph.D., Purdue University. [1960]

REBECCA HUTTO WITHERSPOON, *Graduate Laboratory Assistant*

B.S., Purdue University; M.S., Purdue University. [1960]

IRA GILBERT ZEPP, JR., *Dean of the Chapel and Assistant Professor of Religion*

A.B., Western Maryland College; B.D., Drew Theological Seminary; additional studies, University of Edinburgh, University of Göttingen. [1963]

STANDING COMMITTEES OF THE FACULTY

Administrative Advisory Council: Ensor, Bailer, Holthaus, Kerschner, Makosky, Ridington, Robinson, Schofield

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Athletics: Men: Holthaus, Robinson, Schaeffer, Spicer, Straughn, Waldorf

Athletics: Women: Heggemeier, Todd, Weyers

Auditing Student Organizations: Schaeffer, Mowbray, Spicer

Calendar: Schofield, Cole, E. Smith, Waldorf

Class Sponsors: Freshman, Richwine; Sophomore, I. Royer; Junior, Tribby; Senior, Griswold

Comprehensive Examinations: Schofield, Kopman, Makosky, Ridington, Whitfield

Concerts: Cole, de Long, Hurt, Shipley, E. Smith, Uhrig

Curriculum: Makosky, Bailer, Crain, Kopman, Miller, Straughn

Graduate Affairs: Bailer, Holthaus, Makosky, Sturdivant, Thompson

Graduate Scholarships: Ridington, Hendren, Spicer, Witherspoon

Honor Court: Robinson, Howery, Kerschner, Spangler

Lecture: Price, Darcy, Hendren, Neuffer, S. Smith

Library: Whitfield, Earp, Hildebran, Ligon, Sherwood, Simkins, Wenner

Religious Life: Zepp, Crain, Ligon, Schaeffer, Spicer

Retirement: Schaeffer, Michal, Whaples

Sabbatical: Summers, Hendren, Thompson

Schedule: Makosky, Perry, Schofield

Special Examinations: Ridington, Crain, Makosky, Miller, Sturdivant

Student Counseling: Robinson, Howery, Bailer, Cole, Crain, David, Earp, Griswold, Heggemeier, Hendren, Holthaus, Hurt, R. Jones, Kerschner, Kopman, Lightner, Makosky, Michal, Miller, Neuffer, Price, Ridington, I. Royer, Schofield, Shipley, S. Smith, Spangler, Spicer, Straughn, Sturdivant, Summers, Thompson, Todd, Tribby, Wenner, Whitfield, Witherspoon

Student Life Council: Howery, Kerschner, Robinson, Waldorf, Zepp, 5 students including president and vice-president of Student Government Association

The Alumni Association

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Philip E. Uhrig, '52	Secretary, ex-officio

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Beth Witzke Barnes, '53	Clarence H. Bennett, '28
Webster R. Hood, '40	James R. Mann, '31

Term Expires 1965

Wilbur D. Preston, '46	Miriam Royer Brickett, '27
Betty Lee Robbins Seiland, '50	Wilmer V. Bell, '30

Term Expires 1966

John H. Edwards, '53	Arthur G. Broll, '29
Jacqueline Brown Hering, '51	J. Allison Conley, '47

CHAPTER PRESIDENTS

Julian L. Dyke, Jr., '52	Baltimore Metropolitan Area
Harvey Buck, '45	California, Northern
Daniel W. Bradley, '50	California, Southern
Homer C. Earll, '50	Carroll County
To Be Elected	Frederick County
Fred Eckhardt, '48	New York Metropolitan Area
Edwin Warfield Sterling, '25 (acting)	Norfolk Area
Francis J. Blair, '43 (acting)	Philadelphia Metropolitan Area
Helen Frantz Loper, '47	Washington County
Paul W. Galvin, '55	Washington Metropolitan Area
Millard G. Les Callette, '52	Wicomico County
Jean Shaneman, '47	Wilmington Metropolitan Area



A small economics class meets in a seminar room.

Western Maryland College Associates

The Western Maryland College Associates are an auxiliary group of concerned men and women, who although they did not attend Western Maryland College, have identified themselves with the College and are supporting it both morally and financially.

Samuel T. Abrams	Baltimore, Maryland
Herbert V. Anders	Westminster, Maryland
Charles H. Armacost	Westminster, Maryland
Miss Cora T. Baggs	Westminster, Maryland
Walter M. Baggs	Westminster, Maryland
Scott S. Bair	Westminster, Maryland
John A. Bankert	Westminster, Maryland
Louis J. Berman	Baltimore, Maryland
Granville E. Bixler	New Windsor, Maryland
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Daniel J. Bryan	Baltimore, Maryland
John R. Byers	Westminster, Maryland
Robert S. Clas	Baltimore, Maryland

WESTERN MARYLAND COLLEGE ASSOCIATES (continued)

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Dr. Charles W. Feldman	Baltimore, Maryland
Thomas W. Ford, Sr.	Baltimore, Maryland
Elmer E. Frock	Westminster, Maryland
Ralph G. Hoffman	Westminster, Maryland
Ross B. Hooker	New York, New York
Samuel M. Jenness	Westminster, Maryland
Dr. Melvin D. Kappelman	Baltimore, Maryland
Dr. Howard L. Knight	Westminster, Maryland
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Frank H. Libman	Westminster, Maryland
C. Richard Lovelace	Baltimore, Maryland
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John E. Myers, Jr.	Westminster, Maryland
William H. Myers	Westminster, Maryland
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Edward G. Rigg	Baltimore, Maryland
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Frederick N. Rushton	Ellicott City, Maryland
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Donald B. Sheeley	Baltimore, Maryland
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L. D. Snyder	Littlestown, Pennsylvania
Wilbur VanSant	Baltimore, Maryland
C. Harry Wahmann	Baltimore, Maryland
J. Pearre Wantz, Jr.	Westminster, Maryland
Dr. Evelyn W. Wenner	Westminster, Maryland
Ernest E. Wooden	Baltimore, Maryland
William B. Yingling	Westminster, Maryland



General Information

Annual Awards

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 has made 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 College, 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.

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 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 steady 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.

The Jim Boyer Memorial Book Award, consisting of a stipend to assist in the purchase of textbooks, is made annually by the Delta Pi Alpha fraternity to a sophomore athlete, who during his freshman year ranked academically among the top four varsity letter winners of his class.

The Distinguished Teaching Award, presented annually by the Baltimore Alumnae of Sigma Sigma Tau, to commend a faculty member for excellence in the field of teaching.

The Library Awards will be made annually to a junior and senior in recognition of their interest and proficiency as Student Library Assistants.

The Hugh Barnette Speir, Jr., Prize, established by the parents of Hugh Barnette Speir, Jr., of the Class of 1945, who was killed in World War II while serving with the armed forces in Germany. This prize is given to the student showing greatest excellence in European history.

The Lt. Col. F. C. Pyne Mathematical Award for proficiency in mathematics will be made annually to a member of the senior class upon the recommendation of the mathematics department.

Delta Omicron Senior Honor Pin, awarded by the local chapter, Omicron Eta, to the chapter senior having the highest three-year cumulative scholastic average, "B" or above.

Degrees and Honors

Conferred in 1963

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Carolyn Virginia Conkling
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Joyce Ida Creamer
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Judith Ann Hoffman
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Port Credit, Ontario, Canada
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Seoul, Korea
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Athens, Greece

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BACHELOR OF ARTS SUMMA CUM LAUDE

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Barbara Ethlyn Terry
Pasadena, Md.
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MASTER OF EDUCATION

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York, Pa.
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Dolores Jeanne Snyder
Greenmount, Md.
Margaret Madeleine Stannard
Hagerstown, Md.
Flora B. Troisi
Upperco, Md.

Honorary Degrees

DOCTOR OF PEDAGOGY

Wilmer Varden Bell
Baltimore, Md.

DOCTOR OF BUSINESS ADMINISTRATION

Stewart Baldwin Crawford
Baltimore, Md.

DOCTOR OF LAWS

Fred Garrigus Holloway
Charleston, W. Va.

Honors

DEPARTMENTAL HONORS

Howard Samuel Case
Physical Education
Edwin Garfield Clawsey
Mathematics ; Physics
Robert Allen Ginsburg
Economics
Robert Edward Manthey
Sociology

Claudia Claire Fetrow
Art
Jean Reid Fisher
Home Economics
Marsha Irene Gellar
Mathematics
Hilda Ann Griscom
Biology
Carolyn Grace Hoecker
English
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Art

Gerald Hammond Miller
Economics
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Billie Diane Leithiser
Art
Shirley Jeanette Lippy
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English
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Carole Jane Riha
Economics

Margaret Ann Zacharias
English

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Harvey Milton Weiskittel

Shirley Jeanette Lippy
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Barbara Ada Moon
Mary Lee Nuttle
Priscilla Ann Ord
Marianthy Pappadopoulou
Carole Jane Riha
Bonnie Lou Shelton
Barbara Ethlyn Terry
Patricia Florence Webb
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Margaret Ann Zacharias

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Kathryn Anne Coleman
Mary Paula Cullen
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Judith Elaine Griep
Carolyn Virginia Koerber

Betty Gene Lilley
Susan Kay Liston
Sherriel Jean Mattingly
Joyce Neff
Katherine Ann Richards
Carolyn Ann Warehime
Mary Lee Warren

- BATES PRIZE FOR BEST ALL ROUND COLLEGE MAN
Robert Edward Manthey
- MARY WARD LEWIS PRIZE FOR BEST ALL ROUND
COLLEGE WOMAN
Carolyn Partridge Webster
- JOHN A. ALEXANDER ATHLETIC MEDAL
Leon Charles Biser, Jr.
- LYNN FRANCIS GRUBER MEDAL FOR PROFICIENCY
IN EXTRACURRICULAR ACTIVITIES
Wayne Norval Whitmore
- HARRY CLARY JONES SCHOLARSHIP IN PHYSICS
Robert Donald Price
- ADELAIDE ERICHS WATSON PRIZE FOR EXCELLENCE
IN HOME ECONOMICS
Jean Reid Fisher
Mary Lee Nuttle
- THE UNITED STATES HISTORY AWARD
Barbara Louise Barnickel
- FELIX WOODBRIDGE MORLEY MEMORIAL AWARD
Grayson Frederick Winterling
- ALUMNI CITIZENSHIP AWARD
David Robert Drobis
Margaret Ann Zacharias
- AMERICAN ASSOCIATION OF UNIVERSITY WOMEN
GENERAL MEMBERSHIP AWARD
Dagmar Joeres
- LIEUTENANT COLONEL F. C. PYNE MATHEMATICAL AWARD
Edwin Garfield Clawsey
- WALL STREET JOURNAL STUDENT ACHIEVEMENT AWARD
Gerald Hammond Miller
- JIM BOYER MEMORIAL BOOK AWARD
Darrell Glen Linton
- MARGARET WAPPLER MEMORIAL SCHOLARSHIP
FOR APPLIED MUSIC
Joanne Lynne Crawford
- THE LIBRARY AWARD
Marian Alice Emery
Margaret Ann Hindle
- MATHEMATICS ACHIEVEMENT AWARD
Russell Wilson Beacht

Recapitulation of Graduates

		Men	Women	Total			Men	Women	Total
1.	1871	4	3	7	48.	1918	13	15	28
2.	1872	2	4	6	49.	1919	12	23	35
3.	1873	5	4	9	50.	1920	7	19	26
4.	1874	8	8	16	51.	1921	15	19	34
5.	1875	2	1	3	52.	1922	15	27	42
6.	1876	3	6	9	53.	1923	19	28	47
7.	1877	4	6	10	54.	1924	29	34	63
8.	1878	3	3	6	55.	1925	35	46	81
9.	1879	0	6	6	56.	1926	42	44	86
10.	1880	6	4	10	57.	1927	31	44	75
11.	1881	4	9	13	58.	1928	23	48	71
12.	1882	11	8	19	59.	1929	38	53	91
13.	1883	11	10	21	60.	1930	40	59	99
14.	1884	2	2	4	61.	1931	24	40	64
15.	1885	5	12	17	62.	1932	30	51	81
16.	1886	6	8	14	63.	1933	34	53	87
17.	1887	6	11	17	64.	1934	46	53	99
18.	1888	2	3	5	65.	1935	61	76	137
19.	1889	6	6	12	66.	1936	44	65	109
20.	1890	8	9	17	67.	1937	38	65	103
21.	1891	10	8	18	68.	1938	58	63	121
22.	1892	9	9	18	69.	1939	45	70	115
23.	1893	18	18	36	70.	1940	55	88	143
24.	1894	7	13	20	71.	1941	53	82	135
25.	1895	10	13	23	72.	1942	54	63	117
26.	1896	17	21	38	73.	1943	53	87	140
27.	1897	10	7	17	74.	1944	21	59	80
28.	1898	16	10	26	75.	1945	20	58	78
29.	1899	16	15	31	76.	1946	21	89	110
30.	1900	13	9	22	77.	1947	61	64	125
31.	1901	19	19	38	78.	1948	78	98	176
32.	1902	16	14	30	79.	1949	116	98	214
33.	1903	11	16	27	80.	1950	149	68	217
34.	1904	10	18	28	81.	1951	99	70	169
35.	1905	12	12	24	82.	1952	71	71	142
36.	1906	26	9	35	83.	1953	84	90	174
37.	1907	11	15	26	84.	1954	57	56	113
38.	1908	10	24	34	85.	1955	69	63	132
39.	1909	21	22	43	86.	1956	60	65	125
40.	1910	18	10	28	87.	1957	74	54	128
41.	1911	14	27	41	88.	1958	72	61	133
42.	1912	10	20	30	89.	1959	62	77	139
43.	1913	25	17	42	90.	1960	76	59	135
44.	1914	13	19	32	91.	1961	77	81	158
45.	1915	15	23	38	92.	1962	64	81	145
46.	1916	20	17	37	93.	1963	88	91	179
47.	1917	18	12	30			<u>2826</u>	<u>3308</u>	<u>6134</u>

Register of Students

1963-1964

MEN

Year	Year
3	4
ABEL, John	BOWMAN, Thomas Elwood
Rising Sun, Md.	Williamstown, Pa.
3	1
ADDY, Robert William	BRAITERMAN, Stuart Neil
Glen Burnie, Md.	Baltimore, Md.
2	4
ADLER, Roger Bennet	BREWER, Jesse Woodrow
Brooklyn, N. Y.	Bel Air, Md.
2	1
ADRIANCE, Carter Brent	BRICKER, Robert George
Baltimore, Md.	Aldan, Pa.
3	4
ALEXANDER, Peter Baldwin	BROADBENT, John Streett
Silver Spring, Md.	Reisterstown, Md.
3	2
AMICO, Dennis Joseph	BROCK, Joseph Shafter, Jr.
Ridgefield Park, N. J.	Silver Spring, Md.
4	1
AMOSS, Willard Pitzer	BROODNO, Harvey Gene
Fallston, Md.	Philadelphia, Pa.
4	4
ARMIGER, Louis Earl, Jr.	BROOKE, James Crispin
Westminster, Md.	Washington, D. C.
1	3
ASADOORIAN, Levon Shant	BROWN, Gaius Lee, Jr.
Bedford, N. H.	Charles Town, W. Va.
4	3
ASTLE, Terrance Reeves	BROWNING, James Maurice
Bridgeton, N. J.	Damascus, Md.
3	3
BAER, John Wayne	BUHRMAN, Donald Harry
Frostburg, Md.	Westminster, Md.
3	1
BAGEANT, Thomas Edgar	BURRIS, Richard Joseph
Washington, D. C.	Salisbury, Md.
1	1
BAILEY, Lee Roberts	BUSH, Charles William
Pompton Plains, N. J.	Arlington, Va.
2	2
BAKER, Alva Sayers, III	BUZBY, Winfield Dickenson, Jr.
Marriottsville, Md.	Bridgeton, N. J.
1	2
BAKER, Carlton Andrew, Jr.	CANARAS, Barry Theo
Pasadena, Md.	Baltimore, Md.
3	1
BAKER, Jeffrey Scott	CAREY, John Clark
Hanover, Pa.	Westmont, N. J.
3	1
BAKER, Raymond Joseph Dunn	CARRASCO, David Lee
South Plainfield, N. J.	Silver Spring, Md.
1	2
BALDERSON, John Walter	CARSON, Edwin Gregory
Baltimore, Md.	Havre de Grace, Md.
2	4
BALLARD, John Cecil, III	CARSON, Robert Lee
Chillum, Md.	Boonsboro, Md.
4	1
BAROCH, Jerome Paul, Jr.	CARTER, Leslie Wyatt
Baltimore, Md.	Silver Spring, Md.
2	3
BASYE, Robert Alan	CARTER, William Douglas
Silver Spring, Md.	Washington, D. C.
3	1
BATEMAN, Gordon McKnight	CHARLTON, Brian Lee
Waynesboro, Pa.	Reisterstown, Md.
4	4
BAYLY, Stephen Vincent	CHASE, William Wiley, Jr.
Baltimore, Md.	Westminster, Md.
2	1
BEACH, George Michael	CHASEY, William
Chevy Chase, Md.	Union Beach, N. J.
2	4
BEACHT, Russell Wilson	CHENG, Charles Yuan
Brunswick, Md.	Washington, D. C.
1	1
BEHNKE, Paul Herman, Jr.	CHRISTHILF, David Allen
Oaklyn, N. J.	Glyndon, Md.
1	2
BENTHAM, Jack Edgar	CLINE, Richard Porter
New Castle, Del.	Baltimore, Md.
3	2
BENTON, Norman Wilmer	COHEN, Bruce Allen
Sykesville, Md.	Watertown, Mass.
1	3
BERGER, Louis Charles	COLANGELO, Gary Allen
Baltimore, Md.	Takoma Park, Md.
4	1
BLIZZARD, David Wallace	COLE, William Miles
Ocean City, N. J.	Monkton, Md.
1	4
BLOOM, Dean Norris	COLLINS, Charles Edward, Jr.
Ridgway, Pa.	Ijamsville, Md.
3	4
BLOOM, Thomas Richard	CONFER, Kenneth Torrence, Jr.
Chevy Chase, Md.	Howard, Pa.
1	1
BLUM, Stephen Gregg	CONWAY, Bruce Paul
Baltimore, Md.	Bel Air, Md.
1	2
BOHI, Daniel Hampton	COOK, Russell Donald, Jr.
Baltimore, Md.	Chambersburg, Pa.
1	1
BOND, William Crawford	CORBETT, Lane John
Derwood, Md.	Stewartstown, Pa.
2	1
BOONE, Ronald William	COULBOURNE, Robert Edward
El Paso, Texas	Pocomoke, Md.
2	3
BOOTH, David Edgar	COWDEN, William Dawson
Baltimore, Md.	Hagerstown, Md.
1	4
BOSSEN, John Phillip	CREAMER, Matthew Elmer, III
Palmers, N. J.	Bridgeton, N. J.
4	2
BOSTIAN, Melvin Stanley	CREIGHTON, Robert Paul
Detour, Md.	Cambridge, Md.

Year

2 CREITZ, Rowland Daniel, Jr.
Linden, N. J.

4 CROUSE, Walter Calvin
Westminster, Md.

2 CROWELL, Gary Alan Selby
Germantown, Md.

1 CUEMAN, John Stults
Pompton Plains, N. J.

4 CUPP, James Leslie
Baltimore, Md.

1 DAILY, John Thomas, Jr.
Manchester, Md.

3 DANIELS, Edward George
Ellicott City, Md.

2 DAVIS, Craig Homer
Whippany, N. J.

2 DAVIS, Robert Lee, Jr.
Crisfield, Md.

2 DAVIS, Robert Maitland
Bloomfield, N. J.

4 DEARING, Stuart Jay
Baltimore, Md.

2 DECKERT, William Henry, III
Baltimore, Md.

3 DENTON, Lawrence Monette
Towson, Md.

1 DERASSE, Alain Robert
Reisterstown, Md.

3 DEWITT, Wallace, III
Glenwood, Md.

1 DIAZ, Vincent
Baltimore, Md.

2 DICKMAN, James Gary
Baltimore, Md.

1 DIGGOBY, Gordon Wayne
Westfield, N. J.

3 DINGER, Robert Jacob
Washington, D. C.

2 DORSCH, Dennis Edward
Catonsville, Md.

1 DORSEY, Larry Clinton
Prince Frederick, Md.

1 DOSS, David Armon
Linthicum, Md.

4 DOTSON, Charles Ellis, Jr.
Westminster, Md.

4 DUDLEY, John Allen
Westminster, Md.

4 EAGAN, John Michael
Midland, Md.

2 EARLEY, Robert Schafer
Baltimore, Md.

3 EARP, Edwin Lee
Westminster, Md.

1 EATON, David Earle
Edgewater, Md.

2 EDWARDS, Raymond Enough, Jr.
Kensington, Md.

2 EIGEN, Richard Steven
Brooklyn, N. Y.

3 ELSEROAD, John Kenny, Jr.
Westminster, Md.

2 EMENS, John Austin
Baldwin, N. Y.

3 ESSER, Herman John
Baltimore, Md.

2 FALKLER, William Alexander, Jr.
Stewartstown, Pa.

3 FAULKNER, Bruce Clark
Basking Ridge, N. J.

3 FEARY, George Richard
Westminster, Md.

1 FEEZER, William Henry, Jr.
Randallstown, Md.

2 FEINGLASS, Edward Joel
Baltimore, Md.

1 FERGUSON, John Thomas, Jr.
Frederick, Md.

1 FISHER, David Gary
Baltimore, Md.

1 FRIED, Mark Bruce
Baltimore, Md.

Year

3 FRIEDMAN, Barry Howard
Pikesville, Md.

1 FROCK, Terry Lynn
Westminster, Md.

3 FUHRMANN, Calvin Folk
Yonkers, N. Y.

3 FULTON, George Roedel
Silver Spring, Md.

1 GAGE, John Howard
Washington, D. C.

2 GANTZ, Donald Wallace, Jr.
Boonsboro, Md.

4 GARRETT, Donald Eugene
Carrlton, Md.

3 GARVIN, Ronald Eugene
Fairfax, Va.

4 GEBELEIN, George Andrew
Baltimore, Md.

4 GEORG, William Reed
Grantsville, Md.

4 GESELL, Mark Sterling
Westminster, Md.

1 GETTY, James Francis
Manchester, Md.

1 GIARDINA, Joseph Vincent
Baltimore, Md.

1 GIBSON, James Robert, Jr.
Timonium, Md.

3 GIESEY, John Jacob, Jr.
Hanover, Pa.

2 GIESEY, Ronald Arthur
Hanover, Pa.

2 GOSNELL, Dennis Lumley
Livingston, N. J.

2 GREEN, Donald Lee
Westover, Md.

3 GREEN, Ronald Edward
Westminster, Md.

3 GREENE, Benjamin Babb, Jr.
Severna Park, Md.

1 GREENLEAF, John Willis, Jr.
Riverton, N. J.

1 GROSBAYNE, Franklin Charles
Baltimore, Md.

1 GUNDERSON, Ronald Bruce
Pikesville, Md.

3 HACKETT, James Edwin, Jr.
Lutherville, Md.

4 HAINES, Sterling LeRoy
Westminster, Md.

2 HALE, Kenneth Eugene
Hampstead, Md.

1 HAMILL, David Lee
Westminster, Md.

4 HARMAN, Jackie Larry
Manchester, Md.

3 HARMANTAS, Andrew George
Bethesda, Md.

3 HARMEYER, George Herbert
Joppa, Md.

2 HARRIS, Jeffrey
Baltimore, Md.

2 HARRIS, Jeffrey Randolph
Bridgeton, N. J.

2 HART, Timothy Richard
Rockville, Md.

1 HEARN, Robert Vernon
Salisbury, Md.

3 HELMS, Samuel Thomas
Baltimore, Md.

2 HENDRICKSON, Rob Ross
Baltimore, Md.

3 HIBBARD, Ronald Duane
Merritt Island, Fla.

2 HICKEY, Charles Joseph, II
Owings Mills, Md.

4 HILL, Anthony Wheeler
Abingdon, Md.

2 HILL, Frederick Kingsbury
Abingdon, Md.

1 HILL, Mark Stephen
Springfield, Pa.

3 HIMLER, Henry Hansson
Westminster, Md.

Year	
4	HINRICHS, Donald William Pikesville, Md.
2	HOFFMAN, David Charles Baltimore, Md.
3	HOFFMAN, Ralph Neal Westminster, Md.
2	HOLLAND, Edwin Lowell Silver Spring, Md.
2	HOLLOWAY, Ronald Lee Hagerstown, Md.
2	HOLLYWOOD, Edmund Robert Springfield, Pa.
3	HOLTHAUS, Jonathan Thorp Westminster, Md.
3	HOOK, James Randolph Westminster, Md.
3	HOPE, Daniel Strickland Snow Hill, Md.
2	HORTON, David Blair Laurel, Del.
1	HORTON, Herbert Karl, Jr. Butler, N. J.
4	HOUCK, Merle Loyal Millers, Md.
1	HUETTEL, Richard Bloss Ellicott City, Md.
1	HUTCHINSON, Robert Willis Glen Burnie, Md.
1	HVIDDING, James Milton Neptune, N. J.
1	IBEX, Jeffrey Wayne Westminster, Md.
3	IDOINE, Michael Burbank Frederick, Md.
2	INGALLS, Allan Southworth, Jr. Ft. Richardson, Alaska
3	JASINSKI, John Franklin New Freedom, Pa.
3	JELINEK, Warren Roger Kinnelon, N. J.
1	JENKINS, David Russell Washington, D. C.
2	JETT, Daniel Lewis Washington, D. C.
1	JOHNSON, John Clinton Stewartstown, Pa.
1	JONES, Eric Haddonfield, N. J.
3	JONES, Charles Roland Glen Burnie, Md.
2	JOYNER, Scott Odenton, Md.
2	JULIA, Robert Arthur Bethesda, Md.
4	KABLE, Charles Hamilton, III Westminster, Md.
3	KAPPELMAN, Mark David Pikesville, Md.
1	KASEMEYER, Edward Johns Ellicott City, Md.
1	KELLEY, Charles Leland Baltimore, Md.
1	KELLEY, Lyman Marion, Jr. Arlington, Va.
1	KEOWN, Richard Coulbourn Baltimore, Md.
2	KERN, Edward George Baltimore, Md.
3	KIDD, Franklin French, III Deale, Md.
3	KINDLER, Michael Emil Iselin, N. J.
1	KINGHAM, James Richard Swarthmore, Pa.
4	KLANDER, George Lawrence Baltimore, Md.
3	KNAUFF, Bruce Roland Glenarm, Md.
4	KNEFELY, George McLanahan Baltimore, Md.
3	KNEPP, Lester Johnston Fort Knox, Ky

Year	
2	KNOWLES, Bruce Richard Salisbury, Md.
2	KOBERNICK, Ronald Calvin Baltimore, Md.
1	KOHAN, William Joseph Mahanoy City, Pa.
4	KRESSLER, John Franklin Glen Burnie, Md.
1	KROE, Johnny Michael Baltimore, Md.
4	KRUHM, Robert Herman Silver Spring, Md.
2	KUBAT, William Malcolm Brunswick, Md.
2	KULICK, Gary Francis Cassandra, Pa.
3	LANGE, Arthur John, Jr. Little Ferry, N. J.
2	LASSAHN, John Henry Charles, III Sykesville, Md.
3	LAURENCE, Benedict Eugene Hanover, Pa.
3	LAW, John Hardy Glen Burnie, Md.
4	LAZARUS, Barry Alan Baltimore, Md.
1	LAZARUS, Martin Stewart Randallstown, Md.
3	LEISHURE, Cleveland Samuel Baltimore, Md.
1	LEISTER, Clayton Maurice Westminster, Md.
3	LEMPERT, Harvey Baltimore, Md.
3	LERCH, Ronald Eugene Clarksboro, N. J.
1	LEWIS, William Richard Bethesda, Md.
3	LIEBMAN, Ronald Stanley Baltimore, Md.
2	LINS, Bradford Duane Phoenix, Md.
2	LINTON, Darrell Glen Baltimore, Md.
2	LOWRY, Edward Diller Baltimore, Md.
1	McCANN, John Charles Blackwood, N. J.
2	McCLARY, William Eliason, Jr. Rock Hall, Md.
2	McCLINTOCK, Paul Alan Connellsville, Pa.
2	McCREADY, Daniel Roy Wheaton, Md.
4	McGINNES, Charles Robert Baltimore, Md.
2	McINTIRE, David Dewey Arnold, Md.
3	MacEWAN, Douglas Hoagland Keyport, N. J.
3	MAGNOTTO, Antonio, III Oxon Hill, Md.
4	MAGRUDER, Thomas Albert, III Westernport, Md.
3	MAKOVER, Stanley Brooklyn, N. Y.
3	MANNING, Charles William Silver Spring, Md.
1	MARKOVICH, John Michael Wilkes Barre, Pa.
1	MATTISON, Royal Criss Downingtown, Pa.
1	MAYAMONA, Raphael Leopoldville, Congo
1	MAZEROFF, Paul Baltimore, Md.
4	MENDELSON, Herbert Eugene Baltimore, Md.
2	MEREDITH, Philip Lacy Federalburg, Md.
3	MICHAELS, Thomas Michael, Jr. Hanover, N. J.
4	MILLER, Bruce Lawrence Baltimore, Md.

Year

1 MILLER, Charles John, Jr.
Westville, N. J.

1 MILLER, David
New Mosmouth, N. J.

2 MILLER, Earl Francis
Thurmont, Md.

4 MINOR, Edward Colquitt
Monkton, Md.

4 MISH, Joseph Dubbs, Jr.
Hagerstown, Md.

3 MIZUNO, Koichiro
New York, N. Y.

1 MOLER, Charles Fletcher
Charles Town, W. Va.

4 MOONEY, Howard Taylor
Baltimore, Md.

4 MORSE, John Millard
Catonsville, Md.

2 MYERS, Danny Kyle
Elkridge, Md.

1 NELSON, James Terrence
Brunswick, Md.

3 NOBLE, George Denny
Rehoboth Beach, Del.

4 NORRIS, John Wayman
Clinton, Md.

1 OLSH, John Lindsay
Westminster, Md.

2 OWENS, Leonard Davis
Clinton, Md.

1 PARKS, Thomas Hilson
St. Leonard, Md.

1 PASCOE, Alan Bruce
Watertown, Mass.

2 PATTERSON, Gerald Milton
Finksburg, Md.

3 PEARSON, Daniel Ralph
Oxon Hill, Md.

4 PENN, William Melvin, Jr.
Baltimore, Md.

1 PETERSON, Walter Clifford, Jr.
Baltimore, Md.

1 PHILLIPS, Samuel Francis, Jr.
Aberdeen Proving Grounds, Md.

4 POKORNY, Theodore Richard, Jr.
Shamokin, Pa.

1 PORTER, Glenn Austin
Bel Air, Md.

2 PORTER, Wayne Melvin
Chase, Md.

1 PRESTON, Charles Michael
Westminster, Md.

4 PRICE, Robert Donald
Baltimore, Md.

1 PSARIS, Michael Nicholas
Baltimore, Md.

2 PUSEY, Charles Victor
Delmar, Del.

4 QUINBY, Dennis Powell
Cambridge, Md.

2 RAUCH, James Alvin
Washington, D. C.

4 READ, Bruce Hammond
Albuquerque, N. Mex.

3 READMOND, Ronald Warren
Glen Rock, N. J.

2 RECK, James Lewis
Westminster, Md.

1 REES, William Clinton
Indian Head, Md.

3 REGER, David William
Springfield, Pa.

3 REITZ, Marvin Savidge, Jr.
Merchantville, N. J.

3 RENKWITZ, Arthur Albert
Cambridge, Md.

3 RICHARDSON, Thomas Winter, Jr.
Uniontown, Md.

1 RIDEOUT, Kenneth Boswell
Bel Air, Md.

Year

1 RIKER, Peter John
Oradell, N. J.

2 RINEHART, Frank Palmer
Washington, D. C.

3 ROBERTSON, Roy Lynn
Manchester, Md.

2 ROBINSON, Bruce Hamilton
Raleigh, N. C.

1 ROBINSON, Ronald Wayne
Garrison, Md.

3 ROBSON, David Parker
Washington, D. C.

1 ROHDE, Carl David
Westminster, Md.

2 RONEY, Claude Michael
Philadelphia, Pa.

4 ROSENBAUM, Stephen David
Baltimore, Md.

4 ROTH, Joseph Ronald
Baltimore, Md.

1 SANDER, Eric Lee
Baltimore, Md.

2 SANGER, Richard Joel
York, Pa.

1 SAUTTER, Wayne Douglas
Baltimore, Md.

3 SCHEINFELDT, Edward Neill
Washington, D. C.

4 SCHELZEL, George Walter
Manchester, N. H.

3 SCHLEE, George Michael
Westminster, Md.

3 SCHMIDT, Donald Henry
Baltimore, Md.

3 SCHUELE, Karl William, Jr.
Ridgefield Park, N. J.

2 SCHWEBLER, George, Jr.
Seaford, Del.

2 SCOTT, Robert Twining
Randallstown, Md.

2 SEABRON, Charles Lee
Baltimore, Md.

3 SHAW, James Richard
Alexandria, Va.

4 SHAW, Robert Anthony
Westminster, Md.

2 SHEAR, Lawrence Victor, Jr.
Pennington, N. J.

4 SHEELEY, Nelson Donald
Baltimore, Md.

4 SHERWOOD, Michael Joseph
Washington, D. C.

2 SHIPLEY, Roster-Lee Ralph
Boonsboro, Md.

3 SHIREY, Ronald Oliver
Westminster, Md.

1 SHORE, Elbert Russell
Havre de Grace, Md.

4 SMINK, Gilman Cadwelder
Baltimore, Md.

2 SMITH, James Andrew
Timonium, Md.

3 SMITH, Ralph Welby
Severna Park, Md.

2 SOHN, Charles Conrad
Hydes, Md.

1 SOTHORON, Norwood Spencer, Jr.
Charlotte Hall, Md.

2 SPANGLER, William Gilbert, Jr.
Chatham, N. J.

3 STAGER, John David
East Hartford, Conn.

1 STANTON, Thomas Harry
Wilmington, Del.

3 STAWAS, Stanley Paul, Jr.
Baltimore, Md.

2 STEFAN, Gary Ernest
Landonville Hills, Md.

4 STEPHENS, James Calvin
Bellwood, Pa.

3 STEVENS, Robert Byron
Annapolis, Md.

1 STINER, Frederic Matthew, Jr.
Baltimore, Md.

Year	
1	STRASBAUGH, Gerald Eugene Hanover, Pa.
3	STRINE, John Calvin New Windsor, Md.
3	STROHMINGER, Melvin Sears Baltimore, Md.
4	SUNDERLAND, Thomas Stanley Washington, D. C.
1	SYBERT, John Gould Savage, Md.
2	TALBERT, Theodore Jefferson Upperco, Md.
3	TASSEY, Gregory Curtis Severna Park, Md.
2	TAUSIK, Henri Baltimore, Md.
4	TAYLOR, David Kenneth Bordentown, N. J.
3	THACKER, Colin Kelly Baltimore, Md.
3	THAIS, William Nelson Baltimore, Md.
1	THOMPSON, Francis Oscar, III Aberdeen, Md.
1	TIPPERMAN, Milton Silver Spring, Md.
3	TRAINOR, John Kenneth Washington, D. C.
3	TURK, Ellis Baltimore, Md.
2	TURNBAUGH, Charles Walter Parkton, Md.
4	VICKERY, Robert Bentley Penn's Grove, N. J.
1	VIERECKT, Edward Charles, Jr. Baltimore, Md.
4	WADE, Frank Button, Jr. Port Tobacco, Md.
1	WAGHELSTEIN, Michael Larry Silver Spring, Md.
3	WAGNER, Carl Eric Cumberland, Md.

Year	
3	WALKER, Rex Irving New Egypt, N. J.
4	WALLS, Jerry Scott Bel Air, Md.
1	WEAVER, William Lee Abingdon, Md.
1	WEBSTER, Johnson Hall, Jr. Chester, Md.
1	WEINBLATT, Howard Alan Baltimore, Md.
1	WEISHAAR, James Marvin, Jr. Finksburg, Md.
3	WELCH, Edwin Hugh Washington, D. C.
4	WENDEROTH, Joe Landa Baltimore, Md.
2	WHEATLEY, Charles Frazier, III Bertterton, Md.
2	WHITE, Richard Joseph John Laurel, Md.
4	WHITENTON, Richard Lee Westminster, Md.
1	WHITFIELD, Robert Edwin Eatontown, N. J.
3	WICKLEIN, Jarrett Torbit Baltimore, Md.
4	WILLIS, Eugene, Jr. Westminster, Md.
4	WILSON, Carl Ashton Marion, Md.
2	WINEGRAD, Gerald William Annapolis, Md.
1	WINTER, Frank John, Jr. Baltimore, Md.
2	WINTERLING, Grayson Frederick Cambridge, Md.
3	WOOD, John Arthur, Jr. Easton, Md.
4	WOODEN, John Frederick, III Westminster, Md.
1	WOOL, Dennis Irwin Takoma Park, Md.
4	WRIGHTSON, Wilford Downs Arbutus, Md.

WOMEN

3	ABSHER, Norma Arlene Medford Lakes, N. J.	3	BARNICKEL, Barbara Louise Glen Burnie, Md.
2	ADAMOUR, Karen Jean Massapequa, N. Y.	1	BAUER, Janet Marie Baltimore, Md.
2	ADAMS, Arla Elizabeth Sykesville, Md.	2	BEARD, Bernice Talbott Westminster, Md.
2	AKAGI, Carolyn Betty Washington, D. C.	4	BECK, Dorothy Eppley Springfield, Va.
4	ALLEN, Gail Frances Silver Spring, Md.	4	BECKER, Cindy Ann Spring Grove, Pa.
1	ALLGIRE, Claudia Ann New Windsor, Md.	1	BENFIELD, Diana Ruth White Marsh, Md.
4	ALLGIRE, Jane Barrick New Windsor, Md.	2	BENNEKAMPER, Diane Ellen Rahway, N. J.
2	AMBROSEN, Susan Elizabeth Frederick, Md.	3	BENNETT, Bonnie Sue Camden, Del.
1	ANDERSON, Kathleen Ruth Washington, D. C.	3	BIDDLE, Clare North East, Md.
1	ANDREWS, Patricia Jo Brooklyn, N. Y.	2	BISSETT, Sharon Barbara Millers, Md.
3	ARENDT, Catherine Elizabeth Baltimore, Md.	3	BITTNER, Vivian Ellsworth Leonardtown, Md.
1	ARMIGER, Mary Louise Silver Spring, Md.	1	BIXLER, Frances Fay Westminster, Md.
1	ARMOLD, Judith Ann White Marsh, Md.	1	BLAND, Jacque Lynn Marie Cumberland, Md.
4	ARRIETA, Alice Carole Westminster, Md.	3	BOBBETT, Pamela Baltimore, Md.
1	ATTRIDGE, Dorothy Marie Mexico City, Mexico	2	BOCKELMAN, Ida Louise Vienna, Va.
3	BAER, Jacqueline Dee Edgewater, Md.	2	BOTH, Sally Wilson Owings Mills, Md.
2	BAKER, Nancy May Hyattsville, Md.	1	BOSKIN, Colleen Owings Mills, Md.
3	BARKER, Carol Ann Glen Burnie, Md.	2	BOWDEN, Mary Ruth Lutherville, Md.

Year

1 BREDDER, June Carol
Morristown, N. J.

4 BRELAND, Jeanette Louise
Solomons, Md.

1 BRIDGES, Carolyn Ives
Rockville, Md.

3 BRIGGS, Carol Dianne
Clinton, Md.

1 BROOKS, Alice Charleen
Lanham, Md.

2 BROWN, Doris Elisabeth
Baltimore, Md.

1 BROWN, Elaine Allison
Lake Hopatcong, N. J.

1 BROWN, Nancy Lorraine
Lincoln, Va.

1 BROWNE, Nona Carol
Trenton, N. J.

1 BROWNING, Mary Lynn
Baltimore, Md.

4 BROZIK, Janet Edith
Baltimore, Md.

2 BRYSON, Linda Jean
Elkton, Md.

3 BUCKLEY, Judith Ann
Granby, Mass.

3 BUE, Constance Marion
Hyattsville, Md.

4 BUFFINGTON, Margaret Darby
Baltimore, Md.

3 BUHRMAN, Jahn Claire Walter
Westminster, Md.

1 BUNTING, Barbara Jo
Baltimore, Md.

3 BURKHARD, Katherine Ursula
Baltimore, Md.

2 BURKHART, Linda Joyce
Baltimore, Md.

1 BYERS, Barbara Ann
Springfield, Pa.

2 CALLANDER, Sandra Jeanne
Glen Burnie, Md.

3 CANFIELD, Nancy Patricia
Baltimore, Md.

3 CARHART, Martha Jean
Annandale, Va.

2 CARL, Dorothea Irene
Highland, Md.

2 CARLL, Elaine Harriet
Bridgeton, N. J.

1 CECIL, Nancy Cecilia
Church Hill, Md.

2 CHANCE, Dorothy Ann
Glen Burnie, Md.

1 CHASE, Lynne Arnold
Westminster, Md.

1 CHERBONNIER, Alice Christie
Newcomb, Md.

4 CHILCOAT, Lois Mae
Baltimore, Md.

1 CLARK, Amy Beth
Harmans, Md.

2 COLEMAN, Kathryn Anne
Federsburg, Md.

3 COLEMAN, Mary Ellen
Federsburg, Md.

2 COLLINS, Elizabeth Ann
Washington, D. C.

1 COLLINS, Margaret Kathleen
Maplewood, N. J.

1 CONE, Alice Lynn
Baltimore, Md.

1 CONNELLY, Christine Karen
Baltimore, Md.

4 COOK, Barbara Rae
Glen Burnie, Md.

3 CORROUM, Linda Marie
Finksburg, Md.

4 COUNCIL, Dana Lee
Stevensville, Md.

3 CRAWFORD, Joanne Lynne
Pittsburgh, Pa.

1 CREKES, Jacqueline Carol
Zelienople, Pa.

Year

2 CRISS, Karen Lee
Darien, Conn.

2 CULLEN, Mary Paula
Mitchellville, Md.

2 CUNNINGHAM, Sharon Kay
Cumberland, Md.

4 DAVIS, Carol Ann
Severna Park, Md.

1 DAVIS, Georgia Easton
East Orange, N. J.

1 DENEEF, Verna Rae
Branchville, N. J.

3 DETRICK, Nancy Taylor
Hampstead, Md.

1 DEWITT, Alice Catherine
Glenwood, Md.

3 DILSON, Mara Elizabeth
Summit, N. J.

3 DOWELL, Carolyn Eleanor
Prince Frederick, Md.

2 DRAGOO, Dorothy Jeanne
Hyattsville, Md.

1 DRAPER, Diane Helen
Baltimore, Md.

1 DRENNAN, Marilyn
Rockville, Md.

4 DRUERY, Barbara Anne
Baltimore, Md.

3 DUDLEY, Debbra Carol
Vineland, N. J.

3 EBAUGH, Johanna Sabel
Glen Burnie, Md.

2 EBERHART, Mary Frances
Reisterstown, Md.

1 ECKSTORM, Kathleen Alice
Georgetown, Del.

1 ELGIN, Margaret Adele
Mt. Airy, Md.

3 ENGEL, Margorie Louise
Berlin, Md.

2 ENGELBRECHT, Mary Lynn
Frederick, Md.

2 ENGLAND, Lillian Carol
Rising Sun, Md.

1 ESWORTHY, Ruth Evon
Walkersville, Md.

1 EVELAND, Margaret Anne
Denton, Md.

4 FABRE, Linda Ann
Baltimore, Md.

1 FEINBERG, Rosalind
Baltimore, Md.

1 FERGUSON, Joyce Elaine
Baltimore, Md.

3 FEY, Carole Winkler
Rockville, Md.

1 FILBERT, Susan Carol
Baltimore, Md.

4 FIRESTONE, Judith Ann
York, Pa.

4 FISCHER, Sharon Ann
Elicott City, Md.

1 FISHER, Nancy Virginia
Severna Park, Md.

2 FISHER, Ruth Evelyn
Crosswicks, N. J.

4 FLEISCHMANN, Carolyn Rae Hopper
Baltimore, Md.

3 FLEMING, Susan Carol
Cedar Grove, N. J.

1 FOLTZ, Patricia Ann
Hagerstown, Md.

1 FORD, Katherine Oriole
Baltimore, Md.

3 FORDHAM, Meredith Kathryn
Richmond Hill, N. Y.

3 FORMWALT, Emma Jane
Westminster, Md.

2 FORTHUBER, Margaret Lynne
Towson, Md.

4 FRESE, Katherine Anne
Baltimore, Md.

Year

3 GARDINER, Elaine Christine
Woodbury, N. J.

2 GENERALI, Astrid Maria
Shaw Air Force Base, S. C.

2 GIFFORD, Marabeth Louise
Falls Church, Va.

4 GOCHENOUR, Karlene Lee
Washington, D. C.

2 GOCHENOUR, Nancy Jane
Washington, D. C.

2 GOLDSTEIN, Judith Marilyn
Baltimore, Md.

2 GONZALES, Barbara Kay
Williamsburg, Va.

2 GOODE, Martha Jane
Pikesville, Md.

4 GOODMAN, Peggy Hirsch
Baltimore, Md.

4 GORDON, Susan Judith
Madison, N. J.

1 GRABILL, Sharon Arlene
Libertytown, Md.

3 GRAHAM, Barbara May
Wheaton, Md.

2 GRAHAM, Joan Cecile
Annandale, Va.

2 GRIEP, Judith Elaine
Preston, Md.

2 GRIEST, Randy Louise
Arlington, Va.

3 GROSHON, Dorothy Jean
Hyattsville, Md.

2 HAHN, Jessie Warren
Pikesville, Md.

3 HAHNEFELD, Marilyn Joyce
Baltimore, Md.

3 HAINES, Carolyn Susan
Myersville, Md.

1 HAINES, Hilda Elizabeth
Westminster, Md.

2 HAMBLETON, Jo Anna
Secretary, Md.

1 HANN, Donna Lee Ann
Linwood, Md.

3 HANSEN, Elizabeth Louise
Bethesda, Md.

4 HARDEN, Ann Swomley
Owings Mills, Md.

2 HARDEN, Jacqueline Lee
Annapolis, Md.

4 HARMS, Anne Louise
Glenside, Pa.

4 HARRISON, Pauline Louise
Frederick, Md.

2 HART, Betty Lou
Baltimore, Md.

4 HAUCK, Suzanne Eileen
Baltimore, Md.

1 HAUSSNER, Linda Elizabeth
Baltimore, Md.

2 HAYMAN, Sarah Jane
Wilmington, Del.

1 HAZELTON, Janet Ann
Mantua, N. J.

1 HEDRICK, Susan Jane
Silver Spring, Md.

3 HEGGAN, Mary Ellen
Berlin, N. J.

4 HEMMERLY, Mary Ellen
Basking Ridge, N. J.

2 HENKLEIN, Jo Ann
Baltimore, Md.

1 HENSON, Carolyn Lee
Hagerstown, Md.

1 HERZOG, Susan Lynn
Baltimore, Md.

1 HESS, Virginia Ann
Philadelphia, Pa.

1 HETRICK, Barbara Jeanne
Baltimore, Md.

2 HICKEY, Maureen
Linthicum, Md.

4 HIDEY, Rebecca Ann
Glen Burnie, Md.

Year

4 HINDLE, Margaret Ann
Prince Frederick, Md.

3 HIRSCH, Barbara Ann
Baltimore, Md.

3 HOBART, Judith Louise
Bel Air, Md.

3 HOBART, Meredith Ann
Bel Air, Md.

2 HOFFMAN, Elza Ethel May
West Friendship, Md.

1 HOFFMAN, Mary Virginia
Westminster, Md.

4 HOLLAND, Barbara Jean
Baltimore, Md.

1 HOLLIDAYOKE, Linda
Annapolis, Md.

3 HOLLOWAY, Elinore Joy
Florham Park, N. J.

3 HOLLOWAY, Rebecca Elaine
Showell, Md.

4 HOPKINS, Rosemary Butler
Dickerson, Md.

4 HOTTON, Priscilla Gayle
Salisbury, Md.

1 HOUCK, Janet Elaine
Westminster, Md.

2 HOUGH, Mary Esther
Frederick, Md.

2 HOWARD, Frances Mae
Dunkirk, Md.

1 HOWE, Margaret Lynn
Baltimore, Md.

2 HUMPHREYS, Joan Elizabeth
Pennsauken, N. J.

1 HUNYCUTT, Alice Faye
Phoenix, Md.

2 HUTCHINSON, Jeanne Anne
Glen Burnie, Md.

4 IBACH, Phyllis Olive
Roebling, N. J.

2 IVINS, Janet Lynn
Springfield, Pa.

2 JACOBS, Suzanne Mullen
Chambersburg, Pa.

3 JAMES, Mary Elizabeth Carpenter
Baltimore, Md.

4 JANOCHA, Mary Jane
Westminster, Md.

2 JENNINGS, Carolyn Wilbur
Fairfax, Va.

3 JOHNSON, Benny Nell
Baltimore, Md.

1 JONES, Joyce Virginia
Timonium, Md.

3 JONES, Judith Ann
Baltimore, Md.

1 JONES, Martha Anne
Bethesda, Md.

3 JONES, Mary Patricia
Salisbury, Md.

4 JONES, Rita Anne
Baltimore, Md.

3 JUCHA, Glenna Jan
Corning, N. Y.

1 JUSTICE, Darlene Delores
Mt. Airy, Md.

1 KEHM, Melady Prudence
Baltimore, Md.

1 KELLY, Susan Barclay
Silver Spring, Md.

3 KILMON, Eleanor Louise
Baltimore, Md.

1 KIMBER, Janet Ross
Baltimore, Md.

3 KNAPP, Eugenie Cushing
Mt. Airy, Md.

1 KNAPP, Virginia Ruth
Summit, N. J.

1 KOEHLER, Diane Betty
Levittown, Pa.

2 KOERBER, Carolyn Virginia
Baltimore, Md.

Year

3 KREBS, Virginia Alice
New Providence, N. J.

3 KRIZEK, Alice Elizabeth
Baltimore, Md.

1 KUYAT, Joyce Eileen
Maplewood, N. J.

1 LANGLETTIG, Myrtle Thelma
Baltimore, Md.

4 LANGUIS, Kathleen
Bel Air, Md.

1 LANKFORD, Mary Louise
Milford, Del.

2 LATHROP, Kathryn Lane
Annapolis, Md.

1 LAUTERBACH, Aldra Wann
Manchester, Md.

2 LEBELL, Myra Louise
Oxon Hill, Md.

1 LENNON, Mary Caroline
Westminster, Md.

1 LEROY, Barbara Elaine
Arlington, Va.

1 LIEBLANG, Joanne Olive
Trenton, N. J.

2 LILLEY, Betty Gene
Savage, Md.

2 LISTON, Susan Kay
Washington, D. C.

2 LITTLE, Lois Ann
W. Hollywood, Fla.

3 LOCKWOOD, Nancy Jane
Parkton, Md.

2 LONG, Diana Frances
College Park, Md.

3 LONG, Lucinda Marie
Sharpsburg, Md.

2 LORD, Rebecca Ellen
Burtonsville, Md.

3 LOUD, Elizabeth Lorraine
Baltimore, Md.

3 LOVE, Elva Roberta
Lonaconing, Md.

4 LUCAS, Louise Jeanette
Pittsburgh, Pa.

2 LUPINOS, Sheryl Peri
Glen Burnie, Md.

3 McDONALD, Lorna Mary
Verona, N. J.

3 McGAULEY, Kathie Ann Ravelli
Baltimore, Md.

2 McPHERSON, Elizabeth Nason
Baltimore, Md.

2 MAHAFFEY, Linda Joan
Pocomoke City, Md.

1 MALMGREN, Miriam
Drexel Hill, Pa.

2 MARCK, Lynne Joan
Princeton, N. J.

1 MARCUS, Toni
Morrisville, Pa.

1 MARLATT, Barbara Elizabeth
Livingston, N. J.

2 MARLOW, Anne
Ridgewood, N. J.

1 MATTHEWS, Lillian Arlene
Lakewood, N. J.

3 MATTHEWS, Martha Murray
Hampstead, Md.

2 MATTINGLY, Sherriell Jean
Tompkinsville, Md.

2 MEGILL, Irene Harriet
Spring Lake, N. J.

2 MEIROSE, Barbara Carroll
Glen Rock, N. J.

3 MENGEL, Nancy Ann
Silver Spring, Md.

2 MEYER, Charlotte Anne
Olney, Md.

3 MICHAL, Jutta Julia Ellier
Westminster, Md.

1 MICHELSEN, Kristine Inge
Kensington, Md.

Year

2 MIGINSKY, Elaine Mary
Baltimore, Md.

4 MILLER, Doris Louise
Westminster, Md.

4 MILLER, Nancy Borden
Ithaca, N. Y.

2 MORELOCK, Carol Montrue
Baltimore, Md.

3 MUELLER, Anna Louise
Baltimore, Md.

3 MULLINIX, Patricia May
Baltimore, Md.

1 MUNDY, Dorothy Claire
Livingston, N. J.

2 MURPHY, Elizabeth Ann
Baltimore, Md.

2 MYERS, Karen Ruth
Baltimore, Md.

4 MYERS, Linda Ensor
Westminster, Md.

1 NACEL, Bonnie Arlene
Trenton, N. J.

4 NARBETH, Dorothy Gwendolyn
Shady Side, Md.

2 NARUTA, Mary Patricia
East Millstone, N. J.

2 NEFF, Joyce
Silver Spring, Md.

2 NELSON, Louise Eileen
Fallston, Md.

3 NOLAN, Barbara Downes
Baltimore, Md.

1 NUSBAUM, Valeric Faye
Taneytown, Md.

3 O'LEARY, Jeannette Helene
Greenhaven, Md.

3 OSTEEEN, Lillian Yvonne
Wheaton, Md.

4 OWENS, Barbara Price
Baltimore, Md.

4 PASTOR, Lee Barbara
Baltimore, Md.

1 PEREGOV, Patricia Ann
Baltimore, Md.

2 PETERSEN, Carolyn Diane
West Friendship, Md.

2 PETERSON, Lyril Catherine
Washington, D. C.

2 PETROVICH, Dianne
N. Chevy Chase, Md.

3 PETSCHKE, Barbara Bea
Washington, D. C.

3 POFFENBERGER, Dana Lynore
Baltimore, Md.

4 POILEY, Judith Anne
Baltimore, Md.

2 POLITZ, Jennifer Lee
Baltimore, Md.

4 POND, Clair Lane
Silver Spring, Md.

1 POWERS, Kathleen
Riderwood, Md.

2 PRATT, Elisabeth
Ridgewood, N. J.

1 PRICE, Judith Ann
Cumberland, Md.

2 PRICE, Mary Elizabeth
Westminster, Md.

1 PRICE, Sandra Susan
Owings Mills, Md.

1 PRITCHETT, Bonnie Sharon
Pasadena, Md.

1 PUGH, Nancy
Hagerstown, Md.

3 RAGLAND, Jo Ann
Baltimore, Md.

3 RAYFIELD, Dollie Ann
Crisfield, Md.

1 RAYNER, Jacqueline Elizabeth
Salisbury, Md.

Year

2 REBER, Karen Jane
Reading, Pa.

2 RECKORD, Susan Richardson
Towson, Md.

2 REEVES, Katherine Hollis
Newark, Del.

3 REIMERS, Barbara Ruth
Baltimore, Md.

4 RHEA, Dorothy Carolyn
Baltimore, Md.

2 RICHARDS, Katherine Ann
Emmitsburg, Md.

4 RICHARDSON, Carole Louise
Bel Air, Md.

4 RIGGIN, Sandra Lee
Crisfield, Md.

3 ROBERTS, Joan Marilyn
Frederick, Md.

4 ROBSON, Lynda Carole
Washington, D. C.

4 ROEDER, Elizabeth Ann
Cumberland, Md.

3 ROEDER, Sandra Lucile
Cumberland, Md.

2 ROEMER, Carole Anne
Ellicott City, Md.

3 ROLKER, Helen Claire
Towson, Md.

3 ROTH, Joan Marie Sullivan
Westminster, Md.

2 ROWE, Judith Carol
Lexington Park, Md.

1 RUEGER, Carol Ann
Silver Spring, Md.

3 RUSSELL, Helen Joyce
Baltimore, Md.

4 RYAN, Judith Ann
Washington, D. C.

3 SACHS, Susan Maxine
Baltimore, Md.

4 SAFKO, Rosanne
Baltimore, Md.

4 SAITO, Shoko
Fukuoka, Japan

3 SAUBUSSE, Danielle
Landes, France

1 SAVAGE, Linda Beth
McHenry, Md.

2 SAYRE, Catherine Bowes
Sarnia, Ontario, Canada

1 SCHAEHRER, Barbara Jeanne
Pine Plains, N. Y.

3 SCHIFF, Myra Claire
Baltimore, Md.

4 SCHURMAN, Lois Jean
Baltimore, Md.

2 SCHWARTZ, Barbara Anne
Baltimore, Md.

1 SEAMAN, Carolyn Lea
Vincentown, N. J.

2 SEDDON, Joan Mather
Moorestown, N. J.

3 SHAFER, Ruth Ann
Westminster, Md.

2 SHAHEEN, Janice Linda
East Northport, N. Y.

1 SHAMBERGER, Patricia Lyon
Kingsville, Md.

4 SHANHOLTZ, Janet Belle
Cumberland, Md.

3 SHAPIRO, Bonnie Susan
Westminster, Md.

1 SHEDD, Janet Faye
Baltimore, Md.

3 SHELL, Janet Cary
Bethesda, Md.

3 SHRIVER, Mary Ann
Frostburg, Md.

3 SIMMONS, Ethel Louise
Phoenix, Md.

1 SIMPFENDORFER, Sylvia Serelda
Upper Montclair, N. J.

4 SIMPSON, Helen Diane
Mt. Airy, Md.

Year

4 SKARBEB, Jacqueline Sapp
Baltimore, Md.

1 SMALL, Jacquelyn Mueller
White Hall, Md.

2 SMITH, Barbara Ann
Baltimore, Md.

2 SMITH, Beverly Ann
Baltimore, Md.

3 SMITH, Carla Frances
Kensington, Md.

3 SMITH, Joan Louise
White Hall, Md.

4 SMITH, Lorraine Debbs
Towson, Md.

2 SMITH, Lyn Dulany
Rockville, Md.

4 SNADER, Trudy Jo Hahn
Westminster, Md.

1 SNODGRASS, Eleanor Grace
Street, Md.

3 SNODGRASS, Martha Susan
Street, Md.

1 SPENCER, Anne Roby
Baltimore, Md.

1 SPICER, Mary Etta
Golden Hill, Md.

2 STAHL, Patricia Anne
Glen Burnie, Md.

3 STANLEY, Valerie
Westminster, Md.

4 STAUFFER, Shirley Ann
Hanover, Pa.

3 STEELMAN, Carolyn Lee
W. Allenhurst, N. J.

2 STEVENS, Kaye
Cambridge, Md.

3 STINE, Wanda Lee
Knoxville, Md.

3 STOFFLE, Darlene Mae
Hampstead, Md.

4 STONER, Kathryn Elaine
Hagerstown, Md.

1 STOY, Linda Annette
Oaks, Pa.

2 STRONG, Jane Lussier
Westminster, Md.

1 STURDEVANT, Deborah Ruth
Trenton, N. J.

2 STYER, Mary Christine
Riverton, N. J.

2 SUMMERS, Judy Ann
Baltimore, Md.

1 SUMMIT, Suzanne
Wheaton, Md.

3 SWENSON, Charlotte Luisa
Sea Bright, N. J.

2 SWERSKY, Lois Ann
Randallstown, Md.

3 SYBERT, Frances Anne
Savage, Md.

4 TABLER, Sue Ann Allport
Sykesville, Md.

3 TAYLOR, Martha Ann
Rockville, Md.

1 TEIGE, Virginia Anne
Baltimore, Md.

4 TERRY, Helen Holmes
Westminster, Md.

2 THARPE, Mary Ella
Bel Air, Md.

1 THATCHER, Julia Elsie
Perry Hall, Md.

3 THOMAS, Lena Frances
Annandale, Va.

3 THOMPSON, Esther Pearne
Westminster, Md.

2 THOMPSON, Patricia Ann
Yardley, Pa.

2 TOSTA, Reyna Francisca
Tegucigalpa, Honduras

4 TRUITT, Linda Lou
Jessup, Md.

2 TWOMBLY, Charlotte Helen
Ft. Bragg, N. C.

Year	
3	UNDERWOOD, Judith Lynn Baltimore, Md.
1	VANDER LOO, Constance Jan Woodstown, N. J.
3	VAN DYKE, Margaret Anne Cambridge, Md.
4	VAN SCOTER, Marilyn Ann Kendall Park, N. J.
1	VOLPEL, Helen Margaret Baltimore, Md.
1	VONDERHEIDE, Roberta Elaine Baltimore, Md.
1	VON KLEECK, Caroline Mae Gradyville, Pa.
3	WALLER, Rosemary Salisbury, Md.
1	WALTERS, Merrill Lee Pocomoke City, Md.
2	WAREHIME, Carolyn Ann New Windsor, Md.
3	WARREN, Mary Lee N. Ocean City, Md.
2	WARRICK, Roberta Jane Watchung, N. J.
1	WASKEY, Joan Esther Baltimore, Md.
1	WEAVER, Doris Mae Baltimore, Md.
3	WEBER, Victoria Ann Bridgeton, N. J.
3	WEINSTOCK, Ann Michael Baltimore, Md.
1	WEIS, Margaret Ann Baltimore, Md.
4	WELLER, Alice Marie Maugansville, Md.
3	WHITE, Sylvia Alaina Darlington, Md.

Year	
4	WHITENTON, Patricia Ann Agee Westminster, Md.
3	WHITWORTH, Nancy Clare Westernport, Md.
1	WILCHER, June Lee Baltimore, Md.
1	WILKIE, Carol Anne Havre de Grace, Md.
1	WILKINS, Carla Sue Seaford, Del.
4	WILKINSON, Carol Anne Maryland Park, Md.
2	WILLETTE, Janet Kay St. Paul, Minn.
2	WILLIAMS, Bonita Ann Silver Spring, Md.
1	WILLIAMS, Paulette Anne Madison, N. J.
4	WILSMAN, Ethel Mae Annapolis, Md.
3	WILSON, Elizabeth Jayne Baltimore, Md.
3	WIMMER, Nancy Carolyn Baltimore, Md.
3	WINTER, Helen Leabah Baltimore, Md.
3	WOODRUFF, Barbara Eileen Baltimore, Md.
2	WRIGHT, Linda Larrabee Kensington, Md.
3	YEAGER, Carol Lynn Randallstown, Md.
1	YINGLING, Geraldine Virginia Westminster, Md.
1	ZANGHI, Kathleen Marie Ridgefield Park, N. J.

EXTENSION AND SPECIAL STUDENTS

AGNELLO, Fred Joseph
Gaithersburg, Md.
ANDERSON, Frank Ernest
Westminster, Md.
ANDRION, Henry William
Randallstown, Md.
ANTONAS, George Antonios
Baltimore, Md.
APPLEBY, David Harlan
Baltimore, Md.
BACHMAN, Albert Eric
White Hall, Md.
BACHMAN, Edwin
White Hall, Md.
BAILEY, Harold Eugene
New Freedom, Pa.
BAKER, Eugene Rotz
Chambersburg, Pa.
BAKER, Jacques Tyler, Jr.
Westminster, Md.
BARRETT, William, Jr.
Frederick, Md.
BARRIER, Frank Hal
Sparks, Md.
BASEMAN, Clarence Edward
Timonium, Md.
BECK, James Edward
York, Pa.
BECKLEY, John Robert
Felton, Pa.
BECKWITH, William Monroe
Ellicott City, Md.
BERRYHILL, James Baxter
Baltimore, Md.
BLAKE, Neil Beldon
Red Lion, Pa.
BLEAKLEY, Albert Marshall
Upperco, Md.
BOHR, Donald Lee
York, Pa.

BOLSTER, Lawrence Carey
Baltimore, Md.
BOSLEY, Donald Lee
Perry Hall, Md.
BOWERS, Delmar Wayne
York, Pa.
BOWERSOX, Paul Edward
Westminster, Md.
BOWMAN, George Henry
Hanover, Pa.
BOWMAN, Kennard Lynden
Harrisburg, Pa.
BOWMAN, Larry Dion
Hanover, Pa.
BOWMAN, Urban Nowlin, Jr.
Palmyra, Pa.
BRAGONIER, James Ray
Westminster, Md.
BRANTLEY, Paul
Honey Brook, Pa.
BREAM, John
Gettysburg, Pa.
BRENNAN, Harry
Gaithersburg, Md.
BRIGHT, Harry Benjamin
Westminster, Md.
BROOKS, Earl Cardell
Baltimore, Md.
BROWN, Daniel John
Chambersburg, Pa.
BROWN, William Richard
Damascus, Md.
BUNTY, John Kain
McSherrystown, Pa.
CAMPANELLA, Joseph
Dallastown, Pa.
CARR, Thomas Edward
Harrisburg, Pa.
CASE, Howard Samuel
Three Bridges, N. J.

CASSEL, John Donald
 York, Pa.
 CHARNOCK, Carlton Leroy
 Baltimore, Md.
 CLACK, James Leland
 Frederick, Md.
 CLARK, Frank Spangler
 Hagerstown, Md.
 CLARK, Gerald Frederick
 Baltimore, Md.
 CLEAVER, Lawrence Monroe
 Boonsboro, Md.
 CORL, Claude Henry, Jr.
 Blue Ridge Summit, Pa.
 CORNELIUS, Walter Merle
 Hagerstown, Md.
 CORNPROPST, Harry Edward
 Frederick, Md.
 CROSBY, William Burke
 Brodbeck, Pa.
 CROSS, Claud Oliver
 Frederick, Md.
 CUTSHALL, Clarence Merrill
 York, Pa.
 DAVIDSON, Murray E.
 Dallastown, Pa.
 DAVIS, Edwin Lyon
 Westminster, Md.
 DAWSON, Robert Arthur
 Libertytown, Md.
 DETRICK, John Umstead
 Hampstead, Md.
 DOUGLAS, George Leonard
 Westminster, Md.
 DOWNS, Frederick Taylor
 Williamsport, Md.
 DOWNS, Thomas Allen, Jr.
 Williamsport, Md.
 DYER, James Richard
 Sykesville, Md.
 ENSOR, William Noah, Jr.
 Manchester, Md.
 EWING, Rodney Francis
 Baltimore, Md.
 FERDIAN, John, Jr.
 Boonsboro, Md.
 FERGUSON, Robert Harrison
 Frederick, Md.
 FERRAZ, Anthony Adam
 Hanover, Pa.
 FOGLE, Tommy Lou
 Woodshoro, Md.
 FOREMAN, Charles Walter
 Westminster, Md.
 FRIEND, Hugh
 New Windsor, Md.
 FULFORD, Fred Ryland
 Lutherville, Md.
 GARRETT, Russell Bernard
 Hanover, Pa.
 GIESE, Carroll Thomas
 Baltimore, Md.
 GROFF, Henry Allen, Jr.
 Frederick, Md.
 GROVE, Virgil Tilman
 Baltimore, Md.
 GRUBER, Leon Frederic
 Williamsport, Md.
 HAMILTON, Robert Earl
 Frederick, Md.
 HARMAN, Wayne Ridgely
 Towson, Md.
 HARTMANN, Bennie Cecil
 Finksburg, Md.
 HARVEY, Neil
 Dallastown, Pa.
 HAUGEN, Robert Love
 Thurmont, Md.
 HAWKINS, Paul Wiley
 Baltimore, Md.
 HEBERLIG, David Eugene
 Mechanicsburg, Pa.
 HERRERA, Alvin Wilson
 Randallstown, Md.
 HERSH, Earl Walter
 Westminster, Md.
 HEYSER, William
 Littlestown, Pa.
 HIGGS, Harold Richard
 Thurmont, Md.
 HIGGINS, James Robert
 Reisterstown, Md.
 HIGGS, Daniel Gordon
 Severna Park, Md.
 HILL, Robert Edward
 Ellicott City, Md.
 HIRD, Colin
 Taneytown, Md.
 HOCKMAN, Waldo Wilson
 Thurmont, Md.
 HOLMES, Robert Lee
 Emmitsburg, Md.
 HUDSON, Daniel Houston
 Hanover, Pa.
 HUMPHREY, Robert Lee
 Frederick, Md.
 JEWETT, Allen Charles
 Ft. Detrick, Md.
 JOHNS, Frank George
 Thurmont, Md.
 JONES, John Joseph
 Owings Mills, Md.
 KENNEDY, James Michael
 Towson, Md.
 KERCHEVAL, William Craig
 Hagerstown, Md.
 KESNER, John, Jr.
 Mt. Airy, Md.
 KETTERMAN, Josiah
 Hagerstown, Md.
 KIMMETT, George, Jr.
 Randallstown, Md.
 KLINE, Herbert Eugene
 York, Pa.
 KLOSS, Robert Paul
 Westminster, Md.
 KNAUB, Russell Joseph
 York, Pa.
 KOHL, Delbert Eugene
 Randallstown, Md.
 KOHLER, Forrest Wilton
 Dallastown, Pa.
 KOONS, Parker Eugene, Jr.
 Baltimore, Md.
 KRALOWETZ, William Henry, Jr.
 York, Pa.
 KRUPEY, Jerry
 Reisterstown, Md.
 KUHN, Richard Herbert, Jr.
 York, Pa.
 LAMBERT, Harry Marshall
 Westminster, Md.
 LANGBEHN, Eugene Ward
 Sykesville, Md.
 LAUGHLIN, Richard Presley
 Garrison, Md.
 LAWS, Marvin Edward
 Emmitsburg, Md.
 LAWYER, Philip Robert
 Westminster, Md.
 LEDNUM, Thomas Carroll
 Baltimore, Md.
 LENNON, Howard George
 Westminster, Md.
 LEVITT, Burton
 Reisterstown, Md.
 LICHTFUSS, Henry John
 Reisterstown, Md.
 LUCASH, Francis Xavier
 York, Pa.
 McAFEE, Charles, Jr.
 York, Pa.
 McCOOL, Richard Lionel
 Hanover, Pa.

McCRUMB, James Riley
 Ellicott City, Md.
 McDANIEL, Joseph Wilson, Jr.
 Hagerstown, Md.
 McELRATH, Charles Daniel
 Boonsboro, Md.
 McFARLAND, Robert Burnell
 Red Lion, Pa.
 McKAY, Robert Hicks
 Frederick, Md.
 McKIBBIN, Martin Howard
 Randallstown, Md.
 MacCUBBIN, John Edward
 Parkton, Md.
 MAKOVITCH, Victor Joseph
 Westminster, Md.
 MAPLES, Sam Wynne, Jr.
 Frederick, Md.
 MARSH, Fred Lee
 Hanover, Pa.
 MARTIN, Allen
 Hagerstown, Md.
 MARTIN, Richard Arnold
 Hampstead, Md.
 MASSIE, Cecil Miles
 Westminster, Md.
 MATHER, Frank Watkins, Jr.
 Westminster, Md.
 MAYNARD, Kenny
 Hagerstown, Md.
 MECKLEY, Richard Paul
 York, Pa.
 MELLOTT, Monte Dean
 Hanover, Pa.
 MEYER, Donald Conway
 York, Pa.
 MEYERS, Amos
 York Springs, Pa.
 MIDDOUR, Jack
 Waynesboro, Pa.
 MILLER, James LaMar
 Brodbeck's, Pa.
 MILLER, Lewis Thomas, III
 Westminster, Md.
 MILLER, Wayne
 Red Lion, Pa.
 MILLER, William Louis
 Reisterstown, Md.
 MOLESWORTH, John Edward
 Frederick, Md.
 MOORE, James Buckson
 Westminster, Md.
 MOORE, William Mack, Jr.
 Frederick, Md.
 MORRISON, Howard Dallas
 Ellicott City, Md.
 MORRISON, Robert Bolton
 Hagerstown, Md.
 MOSER, Harold Calvin
 Frederick, Md.
 MOSTELLER, Karl Eugene
 Spring Grove, Pa.
 MYERS, Robert Lee
 York, Pa.
 NICHOLS, Jack Stuart
 Baltimore, Md.
 NOEL, Frederick Francis
 York, Pa.
 NOLAN, Paul Francis
 Emmitsburg, Md.
 NUETZEL, Ernest Conrad
 Baltimore, Md.
 O'REILLY, John Thomas
 Baltimore, Md.
 ORWIG, Dale Dalone
 Rocks, Md.
 PADJEN, Steve
 Hanover, Pa.
 PALMER, James Vaness
 Frederick, Md.
 PALMER, Richard Bruce
 Linthicum Heights, Md.
 PATTERSON, Jack Owen
 Colmar Manor, Md.
 PERRON, Gilbert Theodore
 Westminster, Md.
 PYNE, Frederick Wallace
 Linwood, Md.
 RATTAN, Carl Edward
 Baltimore, Md.
 REINERT, Clarence Albert
 Hanover, Pa.
 REITZEL, Edgar Albertus
 Hanover, Pa.
 RENTZEL, Lee Paul
 Hanover, Pa.
 RICE, Charles Edward
 Hagerstown, Md.
 RICTOR, Norman Phillips
 Baltimore, Md.
 RODGERS, Robert Langford
 Hanover, Pa.
 ROHRBAUGH, Barry Joel
 York, Pa.
 ROSER, Daniel Henry, Jr.
 York, Pa.
 ROYAL, Ronald Lee
 New Windsor, Md.
 ROYER, Edgar
 Westminster, Md.
 RUBY, Herbert Edgar, Jr.
 Westminster, Md.
 RUDISILL, Roy Henry
 York, Pa.
 SANDERS, Wilbur Norman
 Quincy, Pa.
 SAVARESE, Michael Anthony
 Baltimore, Md.
 SCHMID, Leonhard
 Hagerstown, Md.
 SCHMIDT, Allan Herman
 Catonsville, Md.
 SCHMIDT, Herbert Everett
 York, Pa.
 SCHRECK, William Zwayer
 Stewartstown, Pa.
 SCHROYER, William Herbert
 Chambersburg, Pa.
 SCHUMACHER, Edward
 Baltimore, Md.
 SEBURN, John William
 Greencastle, Pa.
 SEIBEL, Donald Arthur
 New Windsor, Md.
 SHANHOLTZ, Ivan Fearing
 Frederick, Md.
 SHELLENBERGER, Ralph Roger
 Dallastown, Pa.
 SHERWOOD, Robert White
 Reisterstown, Md.
 SIMPSON, Vernon Reynolds
 Mt. Airy, Md.
 SLEZOSKY, Edmund John, Jr.
 Hanover, Pa.
 SMITH, Francis Edward
 Taneytown, Md.
 SMITH, Frederick
 Frederick, Md.
 SMITH, Harold
 York, Pa.
 SMITH, James Elwood
 York, Pa.
 SMITH, Richard Clermont
 East Berlin, Pa.
 SNOWBERGER, Ronald Gilbert
 Waynesboro, Pa.
 SNYDER, Howard
 Baltimore, Md.
 SOLLERS, Duvall Goodwin
 Baltimore, Md.
 STEMPLE, Virgil Andrew
 Edgewood, Md.
 STEPHEN, Hoyt
 Rockville, Md.
 STEVENS, Charles Francis
 Gaithersburg, Md.

STONER, Donald Lesher
Hagerstown, Md.
STONER, Thomas Joseph
Waynesboro, Pa.
STROUP, Paul Byron
Frederick, Md.
SWARTZ, Mark
York, Pa.
SZLASA, Richard Edmund
Baltimore, Md.

TAYLOR, John Walker
Ruxton, Md.
THRUSH, Bernard Elwood
Biglerville, Pa.
TREUCHET, Frank Noble
Reisterstown, Md.
TRIMMER, Ronald Lee
York, Pa.

UNDERWOOD, Albert Edwin
Timonium, Md.
UNGER, Donald Leroy
Taneytown, Md.
UTZ, Carroll Lee
Union Bridge, Md.

YEALY, Ralph Edward
Westminster, Md.

WALKER, Joseph Stanley
Brunswick, Md.
WALTEMYER, Alfred Henry
Dallastown, Pa.
WALTER, Clark Woodrow
Red Lion, Pa.
WANTZ, Robert Anderton
Hagerstown, Md.
WARNER, Gordon Elwood
Littletown, Pa.
WEIRICH, Thomas William
Gettysburg, Pa.
WELEBOB, Leon John
Baltimore, Md.
WILLIAMS, Mearl
York, Pa.
WILLIS, Eugene
Westminster, Md.
WINGET, Kingston Montgomery
Westminster, Md.
WOLFE, John Arthur
Hanover, Pa.
WOLFGANG, Paul Stuart
York, Pa.
WOODS, Philip Frank
Hanover, Pa.

CONNER, Winifred Wareheim
Finksburg, Md.
CONNOR, Kathryn Miriam
Sykesville, Md.
CONNORS, Donna DeCourcy
Westminster, Md.
COOPER, Evelyn Etna
Reisterstown, Md.
CURRY, Helen Evans
Hagerstown, Md.

DELONG, Ethel Owen
Westminster, Md.
DERRICKSON, Faye
Hagerstown, Md.
DIROCCO, Marie Antoinette
Baltimore, Md.
DOUGHERTY, Vivian Haines
Taneytown, Md.
DURHAM, Emilie Middleton
Hampstead, Md.

EARP, Ellen
Westminster, Md.
EBAUGH, Marie Hull
Westminster, Md.
ECKER, Eileen O'Neill
Westminster, Md.
ECKER, Mildred Ohler
Greenmount, Md.
ELLIOTT, Mildred Horner
Emmitsburg, Md.
ENGLE, Viva Reed
Manchester, Md.
ENSOR, Eloise Bittner
Westminster, Md.
ETTER, Helen Stoner
Waynesboro, Pa.

FARLEY, Janet Reese
Finksburg, Md.
FLEISCHMAN, Carolyn Hopper
Baltimore, Md.
FORBES, Helen McKee
Reisterstown, Md.
FOSTER, Bernice
Gaithersburg, Md.
FOSTER, Christina Louisa
Frederick, Md.
FREDERICK, Olivia Coxen
New Freedom, Pa.
FRINGER, Belle Stoddart
Westminster, Md.

BAKER, Virginia Lages
Randallstown, Pa.
BARLUP, Jacqueline
Waynesboro, Pa.
BARTON, Anne Elizabeth
Hagerstown, Md.
BAST, Gail Garnes
Boonsboro, Md.
BATSON, Rae Catherine
York, Pa.
BECK, Miriam Freter
Sykesville, Md.
BENHAM, Amy Corinthia
Manchester, Md.
BENSON, Mary Alice
Frederick, Md.
BIEHL, Katherine Lucille
Frederick, Md.
BINGHAM, Elizabeth Anderson
Westminster, Md.
BIRKLAND, Laura Nell
Thurmont, Md.
BOHRER, Phyllis Virginia
Frederick, Md.
BOWMAN, Kathryn Reid
Hagerstown, Md.
BRICKETT, Miriam Royer
Westminster, Md.
BROMAN, Frances Henry
New Windsor, Md.
BUCHMAN, Jean Walker
Hampstead, Md.
BYLER, Jeannette Kaylor
Hagerstown, Md.

CASE, Marjorie Beatrice
Westminster, Md.
CAVENE, Dorothy Trout
Frederick, Md.
CHRISTHILF, Alice
Owings Mills, Md.
CLEAVES, Mildred Porter
Clarksburg, Md.
CLEMSON, Margaret
Frederick, Md.
CLINE, Mary Frances
Westminster, Md.
CLIPP, Marguerite Remaley
Hagerstown, Md.
COFFIN, Doris Baker
Hagerstown, Md.
COFFMAN, Louise Mann
York, Pa.

GORSUCH, Anna Myers
New Windsor, Md.

GROSSNICKLE, Ruby Hockman
Barkittsville, Md.

HALE, June Marie Graf
Hampstead, Md.

HARBAUGH, Jean Elizabeth
Westminster, Md.

HARRIS, Evelyn Eisentrout
Frederick, Md.

HENDERSON, Mary Parker
Fallston, Md.

HENNEBERGER, Ethel Cody
Boonsboro, Md.

HERSHOCK, Lois
York, Pa.

HICKS, Phyllis Joan
Frederick, Md.

HOFF, Shirley Arlene
Westminster, Md.

HOFFMAN, Lou Ann
Littlestown, Pa.

HOWARTH, Sylvia
Taneytown, Md.

HULL, Janice Anne
Uniontown, Md.

INGHAM, Cleo Fannette
New Freedom, Pa.

IRVINE, Ethel
Hagerstown, Md.

JENKINS, Betty Mahaley
Reisterstown, Md.

JENKINS, Nancy Gliss
Baltimore, Md.

JOHNSON, Rose Marie
Baltimore, Md.

JOHNSTON, Nedra
Mercersburg, Pa.

JONES, Ruth Edna
Hagerstown, Md.

JORGENSEN, Karen Anne
Baltimore, Md.

KAPRAUN, Janet Faye
Sykesville, Md.

KEPPEL, Florence Kirk
Westminster, Md.

KEYSER, Betty Grace
Hampstead, Md.

KRAJOVIC, Maxine Geneva
Upperco, Md.

KREEGER, Louise Marie
Ephrata, Pa.

KRINER, Janet
Greencastle, Pa.

LAKIN, Patricia Ann
Boonsboro, Md.

LAWS, Bonnie Bunn
Emmitsburg, Md.

LAWYER, Adeline
Thurmont, Md.

LENNON, Evelyn Clifton
Westminster, Md.

LINDSAY, Harriette Brewer
Hagerstown, Md.

LORE, Katherine Roberta
Baltimore, Md.

LOWTHER, Mary Louise Derr
Westminster, Md.

MACE, Sarah Wharton
Baltimore, Md.

MAKOLIN, Jewell Haines
Westminster, Md.

MAKOSKY, Gertrude Jones
Westminster, Md.

MANCHA, Rachel Gaver
Westminster, Md.

MILLER, Frances Burkheimer
Westminster, Md.

MILLER, Leona Harber
Reisterstown, Md.

MOORE, Harriet Bruce
York, Pa.

MOORING, Dorothy
Braddock Heights, Md.

MOTTER, Anna Dundore
Taneytown, Md.

MURPHY, Irene Maxwell
Hanover, Pa.

MURRAY, Edna Parker
Hampstead, Md.

MURRAY, Ida Virginia
Hampstead, Md.

MYERS, Madeline Elizabeth
Westminster, Md.

ORWIG, Eva Louise
Gettysburg, Pa.

POHLHAUS, Doris
Westminster, Md.

QUINN, Sarah Elmira
Frederick, Md.

REDDING, Mary Ann
Manchester, Md.

REESE, Catherine
Hanover, Pa.

REESE, Virginia Downing
Westminster, Md.

RICHWINE, Eleanor
Westminster, Md.

RIDGELY, Betty Jean
Sykesville, Md.

ROBERTS, Jacqueline
Pikesville, Md.

RODGERS, Elizabeth Shirk
Hanover, Pa.

ROOD, Thelma
Frederick, Md.

ROYER, Marian Lloyd
Westminster, Md.

RUPERT, Martha Sadler
Westminster, Md.

SCHMID, Mildred
Waynesboro, Pa.

SEMMELMAN, Jean Taylor
York, Pa.

SHADE, Ann Gbler
Waynesboro, Pa.

SHARPE, Christine Umstead
Frederick, Md.

SHIPLEY, Dorothy Clingan
Finksburg, Md.

SHOOK, Carol Jennette
Westminster, Md.

SHULTZ, Lucille
Hagerstown, Md.

SMITH, Frances Meehan
Woodsboro, Md.

SNYDER, Dolores Jeanne
Manchester, Md.

SOLLERS, Barbara
Baltimore, Md.

STALL, Joan Cromwell
Baltimore, Md.

STREAKER, Margaret
West Friendship, Md.

STRICKLIN, Ann Lee
Cockeysville, Md.

STRIEBY, Helen Louise
Baltimore, Md.

STUTER, Josephine
Westminster, Md.

SWARTZ, Judy Lee
York, Pa.

THOMPSON, Esther Carr
Westminster, Md.

TRAGER, Ruth Sanner
Reisterstown, Md.

TURNBAUGH, Lois Wilson
Westminster, Md.

UNGER, Bessie Will
Westminster, Md.
UNGER, Mary Barlup
Waynesboro, Pa.

WARFIELD, Jean Nicholas
Clarksville, Md.
WERDEBAUGH, Clara Christine
Hagerstown, Md.
WHITE, Dorothy Nagle
Hampstead, Md.
WHITE, Ruth Keebler
McDonogh, Md.
WILCOX, Barbara Sheubrooks
Gaithersburg, Md.
WILHIDE, Ethel Erb
Westminster, Md.

WILLIAMS, Esther Mae
Gaithersburg, Md.
WINKELMAN, Nancy Lee
Westminster, Md.
WISNER, Thelma
Finksburg, Md.
WITHERSPOON, Rebecca Jane
Westminster, Md.

YATES, Margaret
Frederick, Md.
YOUNG, Shiela Marie
Westminster, Md.
YOX, Dorothy Miles
Reisterstown, Md.

ZEILER, Johanna Marie
Frederick, Md.

SUMMER SESSION—1963

ADAMS, William Edward
Baltimore, Md.
ANDERSON, Frank Ernest
Westminster, Md.
ANDRION, Henry William
Westminster, Md.
APPLEBY, David Harlan
Baltimore, Md.
ARBAUGH, Melvin Arnold
Westminster, Md.
ARNOLD, George Vincent, Jr.
Emmitsburg, Md.
ASPRIL, Curtis, Jr.
Lancaster, Pa.
BAGEANT, Thomas Edgar
Washington, D. C.
BAILER, John James
Westminster, Md.
BAILEY, Harold Eugene
New Freedom, Pa.
BAKER, Frederic Lee
Mt. Airy, Md.
BAKER, George Edward
Westminster, Md.
BANEY, Harvey Eugene
Lemoyne, Pa.
BARNES, James Garold
Westminster, Md.
BARNETT, William McClure
Baltimore, Md.
BEACH, George Michael
Chevy Chase, Md.
BECKLEY, John Robert
Felton, Pa.
BERGER, Louis Charles
Baltimore, Md.
BERRETT, Robert Carlyle
Hyattsville, Md.
BERRYHILL, James Baxter
Baltimore, Md.
BITTINGER, Charles Henry
Hanover, Pa.
BLAKE, Neil Beldon
Red Lion, Pa.
BLEAKLEY, Albert Marshall
Upperco, Md.
BOHR, Donald Lee
York, Pa.
BOLLINGER, Frederick Gilmore
Hanover, Pa.
BOOTH, David Edgar
Baltimore, Md.
BOOTH, Jack
Winchester, Va.
BOSTIAN, Melvin Stanley
Detour, Md.
BOUKNIGHT, Andrew Roosevelt
Aiken, S. C.
BOWERS, Delmar Wayne
York, Pa.
BOWMAN, Kennard Lynden
Harrisburg, Pa.

BRADSHAW, Lewis
Seaford, N. Y.
BRAGONIER, James Ray
Rockville, Md.
BRATTON, Frank Richeson
Coatesville, Pa.
BREAM, John
Gettysburg, Pa.
BUBB, Michael David
Dallastown, Pa.
BUHRMAN, Donald Harry
Westminster, Md.
BURGEE, Frederick Price
Westminster, Md.

CARSON, Dale Bernard
Hollidaysburg, Pa.
CARTER, William Douglas
Washington, D. C.
CASSEL, John Donald
Yoe, Pa.
CHARNOCK, Carlton Leroy
Baltimore, Md.
CHASE, William Wiley, Jr.
Westminster, Md.
COLLINS, Charles Edward, Jr.
Westminster, Md.
CONNELLY, Michael James
Baltimore, Md.
CONNELLY, Stephen
New City, N. Y.
COOK, Russell Donald, Jr.
Havre de Grace, Md.
CORNELIUS, Walter Merle
Hagerstown, Md.
CRACAS, Thomas Louis
Blairtown, N. J.
CRAIN, Henry
Angie, La.
CREAMER, Matthew Elmer, III
Bridgeton, N. J.
CROUSE, Ronald Leon
Littlestown, Pa.
CROUSE, Walter Calvin
Westminster, Md.
CULLER, Walter, Jr.
Walkersville, Md.

DANENBURG, Saul Edward
Baltimore, Md.
DAVIDSON, Amos Graham
Westminster, Md.
DOTSON, Charles Ellis, Jr.
Westminster, Md.
DOWNS, Thomas Allen, Jr.
Williamsport, Md.
DUDLEY, John Allen
Westminster, Md.
DYER, James Richard
Sykesville, Md.

EAGLE, John Philip
Vancouver, Wash.
EARP, Edwin Lee
Westminster, Md.
ECKMAN, David Lee
Westminster, Md.
ELSEROD, John Kenny, Jr.
Westminster, Md.
FEENY, Brother Vincent
Arlington, Va.
FETTERMAN, Harry Charles
Tamaqua, Pa.
FIQUE, Clifford Carl
Westminster, Md.
FRIEDMAN, Barry Howard
Baltimore, Md.
FRIEND, Richard Lemuel
West Nottingham, N. H.
FRIESLAND, James Max
Towson, Md.
FULFORD, Fred Ryland
Lutherville, Md.
GAHS, Kenneth Morris
Lutherville, Md.
GARRETT, Donald Eugene
Carrollton, Md.
GAUNT, Joseph Harold
Arlington, Va.
GENTRY, Barry
Pikesville, Md.
GERNAND, Arthur Dale
Emmitsburg, Md.
GESELL, Mark Sterling
Westminster, Md.
GRAY, William Lee
Baltimore, Md.
GRAYBEAL, John Carl
Manchester, Md.
GRAYSON, Victor David
Keymar, Md.
GRAZIER, Alton Eugene
Martinsburg, Pa.
GREEN, Ronald Edward
Westminster, Md.
GRIFFIN, Donald Gerald
Fall River, Mass.
GROSS, Charles Raymond
Hampstead, Md.
HALE, Millard Raymond
Upperco, Md.
HALL, William
Baltimore, Md.
HAMILTON, William Carter
Walkersville, Md.
HARLING, Richard Clark
Lemoyne, Pa.
HARMANTAS, Andrew George
Bethesda, Md.
HAUGEN, Robert Love
Thurmont, Md.
HENDRICKSON, Rob Ross
Baltimore, Md.
HEYSER, William
Littlestown, Pa.
HICKS, James Ernest
Frederick, Md.
HINTERMYER, Charles William
Harrisburg, Pa.
HODDINOTT, Read
Westminster, Md.
HOFFMAN, Dallis
Gettysburg, Pa.
HOFFMAN, Ralph Neal
Westminster, Md.
HOLLYWOOD, Edmund Robert
Springfield, Pa.
HOLTER, Wayne Vernon
Frederick, Md.
HOLTHAUS, Jonathan Thorp
Westminster, Md.
HORINE, John Franklin
Braddock Heights, Md.
HUBBARD, George Alfred, Jr.
Baltimore, Md.

HUMPHREY, Robert Lee
Frederick, Md.
HUNT, Roland Arthur
Baltimore, Md.
HUTCHISON, Jesse
Miami, Fla.
IDOINE, Michael Burbank
Frederick, Md.
JETT, Daniel Lewis
Washington, D. C.
KAROL, Eugene Michael
Ellicott City, Md.
KENTON, Walter Sidney, Jr.
Washington, D. C.
KEPHART, Denny Lawrence
Westminster, Md.
KERCHEVAL, William Craig
Hagerstown, Md.
KING, Eugene Lester
Catonsville, Md.
KING, James Wingfield
Simpsonville, Md.
KLEMENTIK, Daniel John
Benton, Pa.
KLINE, Herbert Eugene
York, Pa.
KOHLE, Delbert Eugene
Randallstown, Md.
KOONS, Parker Eugene, Jr.
Baltimore, Md.
KRAFFT, Arthur Edgar
Milwaukee, Wisc.
KRUEPY, Jerry
Reisterstown, Md.
LANGBEHN, Eugene Ward
Sykesville, Md.
LARGENT, Kenneth Franklin
Shippensburg, Pa.
LASSAHL, John Henry Charles, III
Sykesville, Md.
LAWYER, Philip Robert
Westminster, Md.
LAYTON, Jerome King
Annapolis, Md.
LEESE, Holman Robert
Hanover, Pa.
LEGORE, Rondel Keefer
LeGore, Md.
LENNON, Howard George
Westminster, Md.
LEONARD, Thomas Adrian
Hanover, Pa.
LEPORATI, James Edmund
Wenonah, N. J.
LEVAY, James Wallace
Pasadena, Md.
LIEBMAN, Ronald Stanley
Baltimore, Md.
LITTLE, Richard Alexander, Jr.
Littlestown, Pa.
LONG, Warren Clifford
Brunswick, Md.
McCRACKEN, Watler Merritt
Staunton, Va.
McCUBBIN, Gary Keith
York, Pa.
McFARLAND, Robert Burnell
Red Lion, Pa.
McGINNES, Charles Robert
Baltimore, Md.
McGOLERICK, Kenneth Burall
Frederick, Md.
McKAY, Robert Hicks
Frederick, Md.
McKIVIGAN, Harry James
Spangler, Pa.
McWILLIAMS, James
Park Ridge, N. J.
MAGRUDER, Warren
Baltimore, Md.

MAIER, Konrad
 West Seneca, N. Y.
 MANN, Samuel Lee
 Westminster, Md.
 MANWILLER, Karl Samuel, Jr.
 Frederick, Md.
 MAPLES, Sam Wynne, Jr.
 Frederick, Md.
 MARTIN, Allen
 Hagerstown, Md.
 MARTIN, Robert Anthony
 Amawalk, N. Y.
 MASON, James Robert
 Braddock Heights, Md.
 MATHER, Frank Watkins, Jr.
 Westminster, Md.
 MECKLEY, Richard Paul
 York, Pa.
 MENDELSON, Herbert Eugene
 Baltimore, Md.
 MEYER, Donald Conway
 York, Pa.
 MICCICHE, Salvatore Carl
 York, Pa.
 MIDDOUR, Jack
 Waynesboro, Pa.
 MILLER, James LaMar
 Brodbeck's, Pa.
 MORRISON, Robert Bolton
 Hagerstown, Md.
 MOSTELLER, Karl Eugene
 Spring Grove, Pa.
 MOURAT, Nickolas
 Weirton, W. Va.
 MUND, Allan Winfield, Jr.
 Baltimore, Md.
 MYERS, Robert Lee
 York, Pa.

 NEELEY, Delmar George
 Germantown, Md.
 NOBLE, George Denny
 Rehoboth Beach, Del.
 NOEL, Frederick Francis
 York, Pa.

 PACK, Donald Richard
 Belmont, N. C.
 PALMER, Kenneth
 Westminster, Md.
 PALMER, Richard Bruce
 Linticum Heights, Md.
 PATTERSON, Jack Owen
 Chambersburg, Pa.
 PEZZELLA, Phillip Michael
 Baltimore, Md.
 PINDERHUGHES, William
 Baltimore, Md.
 POFENBARGER, Reese
 Woodsboro, Md.

 QUINBY, Dennis Powell
 Cambridge, Md.

 RECK, Donald Leroy
 Westminster, Md.
 RECK, Robert Larry
 Westminster, Md.
 REINERT, Clarence Albert
 Hanover, Pa.
 RENKWITZ, Arthur Albert
 Cambridge, Md.
 RICHARDSON, Joseph Claver
 Baltimore, Md.
 RIDOUT, Folger McKinstry
 Annapolis, Md.
 RIMMEY, George Nevin
 Damascus, Md.
 ROHRBAUGH, Barry Joel
 York, Pa.
 ROSE, Marlin Baker
 New Windsor, Md.
 ROTH, Joseph Ronald
 Baltimore, Md.
 RUBY, Herbert Edgar, Jr.
 Westminster, Md.

 RUDISILL, Roy Henry
 York, Pa.

 SARBANES, Anthony Spyros
 Salisbury, Md.
 SAUVE, Gerald Mark
 Ft. Lauderdale, Fla.
 SCHAEFER, Edward John
 Finksburg, Md.
 SHUGARTS, Thomas Orville
 Gaithersburg, Md.
 SIRINAKIS, Dimitrios
 Westminster, Md.
 SMINK, Gilman Cadwalder
 Baltimore, Md.
 SMITH, James Elwood
 York, Pa.
 SMITH, Richard Clermont
 East Berlin, Pa.
 SNYDER, Ronald Paul
 York, Pa.
 SOLLERS, Duvall Goodwin
 Baltimore, Md.
 SPANGLER, William Gilbert
 Chatham, N. J.
 SPENCER, William Robert
 Baltimore, Md.
 STALEY, Ralph
 Hillsboro, Ore.
 STEFAN, Gary Ernest
 Landover Hills, Md.
 STENLEY, Donald Lee
 Taneytown, Md.
 STERNER, Wayne Lee
 Hanover, Pa.
 STOUTAMYER, Raymond Edward
 Westminster, Md.
 STOVER, Joseph Robert
 Red Lion, Pa.
 STRATTON, William Richard
 Damascus, Md.
 SUNDERLAND, Thomas Stanley
 Washington, D. C.
 SZLASA, Richard Edmund
 Baltimore, Md.

 TALBERT, Theodore Jefferson, Jr.
 Upperco, Md.
 TAYLOR, John Walker
 Ruxton, Md.
 THRUSH, Bernard Elwood
 Biglerville, Pa.
 TRAINOR, John Kenneth
 Washington, D. C.
 TRIMMER, Ronald Lee
 York, Pa.
 TURNBAUGH, Charles Walter
 Parkton, Md.
 TURNER, Glenn Lewis
 Lansdale, Pa.

 UTZ, Carroll Lee
 Union Bridge, Md.

 VASTA, Joe Anthony, Jr.
 Baltimore, Md.
 von SCHWERTNER, Dietrich Erich Otto
 Baltimore, Md.
 VRSANSKY, Joseph Richard
 Pittsburgh, Pa.

 WAGAMAN, Wayne
 Codorus, Pa.
 WAGHELSTEIN, Sidney Herman
 Silver Spring, Md.
 WAGNER, Carl Eric
 Cumberland, Md.
 WALKER, Joseph Stanley
 Brunswick, Md.
 WALTEMEYER, Alfred Henry
 Dallastown, Pa.
 WANTZ, Robert Anderton
 Hagerstown, Md.
 WARNER, Gordon Elwood
 Littlestown, Pa.

WARREN, Benjamin White
Winston-Salem, N. C.
WEIRICH, Thomas William
Gettysburg, Pa.
WETZEL, Robert Moyer
York, Pa.
WILLIAMS, Mearl
York, Pa.
WITMER, James
Hanover, Pa.

WOLFE, John Arthur
Hanover, Pa.
WOLFGANG, Paul Stuart
York, Pa.

YANTZ, John Ellsworth
Bel Air, Md.
YOUNG, Andrew Wenker
Ellicott City, Md.

ZULLINGER, Robert Luther
Chambersburg, Pa.

ABSHER, Norma Arlene
Medford Lakes, N. J.
AGEE, Patricia Ann
Westminster, Md.
ALTFATHER, Bettie Shockley
Centreville, Md.
ANDRION, Beverly Weiss
Westminster, Md.
ANNIS, Alice Dunbar
Blue Ridge Summit, Pa.
BAER, Jacqueline Dee
Edgewater, Md.
BAKER, Virginia Lages
Randallstown, Md.
BANGS, Dorothy
Chambersburg, Pa.
BARKER, Caryl-An
Westminster, Md.
BATCHELOR, Nancy Catherine
Glyndon, Md.
BEAN, Jeanne Bodine
Towson, Md.
BEATTY, Helen
Mansfield, Ohio
BERRY, Lucille Grim
Sykesville, Md.
BILLINGS, Lucy Cooper
New Windsor, Md.
BLENCOWE, Opaline
Reisterstown, Md.
BOARD, Juanita Grace
Westminster, Md.
BOARD, Sharon Elaine
Westminster, Md.
BOCKELMAN, Ida Louise
Vienna, Va.
BOOTH, Sally Wilson
Owings Mills, Md.
BOYLE, Goldie
Westminster, Md.
BRILHART, Judy Menchen
Westminster, Md.
BRUNSMAN, Mary Patricia
Westminster, Md.
BUCHMAN, Jean Walker
Hampstead, Md.
BUHRMAN, John Walter
Westminster, Md.
BURKHARD, Katherine Ursula
Baltimore, Md.
BUTLER, Margaret
Lancaster, Pa.
CARHART, Martha Jean
Annandale, Va.
CARLSON, Aleatha Arbaugh
Westminster, Md.
CAVENE, Dorothy Trout
Frederick, Md.
CHAMNESS, Pauline
Fairbanks, Alaska
CLARK, Annie Laurie
Westminster, Md.
CLARK, Genevieve
Baltimore, Md.
CLOWER, Katherine Harter
Westminster, Md.
COFFIN, Doris Baker
Hagerstown, Md.

CONOVER, Sarah Ann
Trenton, N. J.
COOPER, Evelyn Etna
Reisterstown, Md.
COWAN, Sara Johonnett
Portland, Me.
CRAIG, Bernada Juliane
North Plainfield, N. J.
CRAIN, Constance Wright
Westminster, Md.
CRAIN, Susan Carlyle
Westminster, Md.
CROMER, Janice Ferster
Hanover, Pa.
CRONAUER, Estella
Wellsville, N. Y.

DANIEL, Anna Carolyn
Frederick, Md.
DAVIS, Alma Martin
Westminster, Md.
DEFLORA, Carmela Ann Francis
Glyndon, Md.
DERR, Anna Witt
Frederick, Md.
DETRICK, Nancy Taylor
Hampstead, Md.
DORST, Mildred
Bradenton, Fla.
DOUKAS, Annabel Hunt
Westminster, Md.
DURHAM, Emilie Middleton
Hampstead, Md.
DUSMAN, Romaine Grace
Hanover, Pa.
DUTTERER, Mary Rebecca
Westminster, Md.
DYER, Miriam
Sykesville, Md.

ECKENRODE, Elizabeth Smith
Westminster, Md.
ECKER, Mildred Ohler
Greenmount, Md.
EMINGER, Thelma Grace
Kendallville, Ind.
EVANS, Irene
Claysville, Pa.

FARLEY, Janet Reese
Finksburg, Md.
FAY, Iva
Ridgway, Pa.
FILLION, Louise Shipley
Westminster, Md.
FINOUT, Margaret Elizabeth
Kenmore, N. Y.
FISCHER, Sharon Ann
Ellicott City, Md.
FORBES, Linda May
Bethel, Conn.
FORD, Marion Powers
Westminster, Md.
FRANK, Margaret Noble
Oil City, Pa.
FRANKLIN, Betty Marie
Westminster, Md.
FRANKO, Wilma Anne
Brownsville, Pa.

GLADNEY, Birdie McAlister
Frederick, Md.
GLUCKMAN, Goldie
Union, N. J.
GONZALES, Barbara Kay
Williamsburg, Va.
GOODMAN, Peggy Hirsch
Baltimore, Md.
GRAY, Helen Lyles
Baltimore, Md.
GRIEST, Randy Louise
Arlington, Va.
GUPTILL, Gay
Hagerstown, Md.
GUTMAN, Joan Lucile
Baltimore, Md.

HAHN, Trudy Jo
Westminster, Md.
HALE, Gloria Lois
Parkton, Md.
HAMILTON, Catherine Haroldene
Westminster, Md.
HANSON, Inga Elvina
Miles City, Mont.
HARBAUGH, Jean Elizabeth
Westminster, Md.
HARDIN, Mary
Dallas, Texas
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Baltimore, Md.
HART, Pearl
Locust Dale, Va.
HENSON, Willie Mae
Washington, D. C.
HOFF, Shirley Arlene
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HOFFMAN, LouAnn Marie
Gettysburg, Pa.
HOKE, Mary Higbee
Emmitsburg, Md.
HOLBEN, Helen Lindsay
Newport News, Va.
HOLBROOK, Linda Lee
Owings Mills, Md.
HORN, Eleanor
Plainfield, N. J.
HOUCK, Mildred Elizabeth
Clear Spring, Md.
HOWARD, Anne
Hyattsville, Md.
HOWARD, Frances Mae
Dunkirk, Md.
HOWE, Martina Fountain
Bethesda, Md.
HUGHES, Sally
Beaver, Pa.

INGHAM, Cleo Fannette
New Freedom, Pa.

JONES, Jennifer Lynn
Phoenix, Md.
JONES, Ruth Edna
Hagerstown, Md.
JORGENSEN, Karen Anne
Baltimore, Md.
JUCHA, Glenna Jan
Woodstock, Md.
JUMP, Margaret Dorothy
Washington, D. C.

KAGLE, Doris Luella
Reisterstown, Md.
KAPRAUN, Janet Faye
Sykesville, Md.
KEHOE, Rosemary
Nashua, N. H.
KEPHART, Charlotte Zepp
Westminster, Md.
KING, Violet Carr
Reisterstown, Md.
KLAHOLD, Betty Anne
Preston, Md.
KRAJOVIC, Maxine Geneva
Upperco, Md.

KREBS, Patricia Ann
Westminster, Md.
KUNKLE, Charlotte Elizabeth
Youngwood, Pa.

LAMB, Dorothy Louise
Westminster, Md.
LAMONT, Gwendolyn Griggsby
Baltimore, Md.
LATHROP, Kathryn Lane
Annapolis, Md.
LEETE, Margaret
Freeland, Md.
LEHR, Clytie Gise
York, Pa.
LEINART, Sharon Louise
Manchester, Md.
LENNON, Evelyn Clifton
Westminster, Md.
LEROY, Barbara Elaine
Arlington, Va.
LEWIS, Diana Rita
Baltimore, Md.
LITTLE, Lois Ann
W. Hollywood, Fla.
LOCKWOOD, Nancy Jane
Parkton, Md.

McADAMS, Stephanie Litwin
Westminster, Md.
McCoy, Martha Lou
Westminster, Md.

MAGEE, Josephine Marie
Harrisburg, Pa.
MARLOW, Anne
Ridgewood, N. J.
MATHER, Caroline Rudisill
Westminster, Md.
MEGILL, Irene Harriet
Spring Lake, N. J.
MEYER, Jacquelyn Faye
York, Pa.
MILLER, Bettie Teel
Mt. Airy, Md.
MILLER, Emily Virginia
Martinsburg, W. Va.
MILLER, Linda Elizabeth
Dillsburg, Pa.
MOORE, Harriet Bruce
York, Pa.
MOORE, Nellie Henry
Baltimore, Md.
MUMFORD, Maria
Garrison, Md.
MURPHY, Irene Maxwell
Hanover, Pa.
MURRAY, Ida Virginia
Hampstead, Md.

MYERS, Linda Ensor
Westminster, Md.
MYERS, Madeline Elizabeth
Westminster, Md.
MYERS, Nancy Kathleen
Westminster, Md.

NACEL, Bonnie Arlene
Trenton, N. J.
NELSON, Edna Purvis
Willow Grove, Pa.
NEWELL, Sandra Jeanette
Damascus, Md.
NICHOLS, Ernestine
Maple Heights, Ohio
NOBLE, Emily Lucile
Lansdowne, Pa.
NOEL, Sara Marie
Hanover, Pa.
NOTESTINE, Linabelle
Easton, Pa.

OGDEN, Edith Eileen
Prince Frederick, Md.

PATTERSON, Patricia Jeannette
Finksburg, Md.
PAULHAMUS, Mary Davis
Hagerstown, Md.

PETERSEN, Carolyn Diane
West Friendship, Md.
PETERSON, Mary
Union Bridge, Md.
PLECKER, Emilia Fern
Baltimore, Md.
POFFENBERGER, Dana Lynore
Baltimore, Md.
RAYFIELD, Dollie Ann
Crisfield, Md.
REDDING, Mary Ann
Manchester, Md.
REESE, Catherine
Hanover, Pa.
REIMERS, Barbara Ruth
Baltimore, Md.
REMALEY, Grace
Springdale, Pa.
RENNER, Helen Wintrose
Littlestown, Pa.
RICHARD, Jeannette Elizabeth
Cockeysville, Md.
RIDINGTON, Jean Farr
Westminster, Md.
RODGERS, Elizabeth Shirk
Hanover, Pa.
RODGERS, Margaret Lowther
Hanover, Pa.
RUARK, Eunice Hayes
Salisbury, Md.
RUPERT, Martha Sadler
Westminster, Md.
SAFKO, Rosanne
Baltimore, Md.
SAITO, Shoko
Fukuoka, Japan
SANDERS, Virginia Ott
Taneytown, Md.
SARRATT, Tanya Linda
Rockville, Md.
SCHAEFFER, Marian McAllister
Westminster, Md.
SCHONFIELD, Tillie
Baltimore, Md.
SCOTT, Henrietta Parrish
Westminster, Md.
SHANK, Elizabeth Wright
Williamsport, Md.
SHAW, Jean Anzulovic
Westminster, Md.
SHANHOLTZ, Juanita Bowman
Frederick, Md.
SHIPLEY, Sandra Jean
Reisterstown, Md.
SIMMONS, Ethel Louise
Phoenix, Md.
SIMPSON, Ruth
Emmitsburg, Md.
Sister Damian Marie
Kensington, Md.
Sister Helen Marie
Towson, Md.
Sister M. St. Margaret
Immaculata, Pa.
Sister Marie Celine
Arlington, Va.
Sister Mary Caritas
Arlington, Va.

Sister Mary Frances
Emmitsburg, Md.
SKINNER, Mary Rebecca
Oil City, Pa.
SMITH, Elna Teresa
New Oxford, Pa.
SOBAK, Mary Ellen
Westminster, Md.
SPENCE, Janet
Baltimore, Md.
STANLEY, Valerie
Westminster, Md.
STEELMAN, Carolyn Lee
West Allenhurst, N. J.
STOVER, Melanie Rae
Red Lion, Pa.
STRAUGHN, Patricia
Westminster, Md.
STRICKLIN, Ann Lee
Cockeysville, Md.
TABLER, Sue Ann Allport
Sykesville, Md.
TALBERT, Ethel Hale
Upperco, Md.
THATCHER, Julia Elsie
Perry Hall, Md.
THOMPSON, Esther
Westminster, Md.
TOSTA, Reyna Francisca
Washington, D. C.
TROVINGER, Evelyn Alydia
Hagerstown, Md.
TURNBAUGH, Lois Wilson
Westminster, Md.
UTLEY, Lavonne Current
Greensboro, N. C.
WAGAMAN, Fay
Codorus, Pa.
WAGNER, Lenore Mae
Wellsville, Pa.
WAGNER, Sarah
Mountain Top, Pa.
WALLER, Rosemary
Salisbury, Md.
WARFIELD, Jean Nicholas
Clarksville, Md.
WARREN, Mary Lee
Ocean City, Md.
WEINSTOCK, Susan Gallant
Westminster, Md.
WENZING, Margaret Leith
Westminster, Md.
WERDEBAUGH, Clara Christine
Hagerstown, Md.
WHALEY, Ingrid Ewertz
Tucson, Ariz.
WHITWORTH, Nancy Clare
Westernport, Md.
WIEBEL, Lois Henrietta
Hagerstown, Md.
WISOTZKI, Eleanor Gertrude
Pikesville, Md.
WOLFF, Sandra Lou
Gettysburg, Pa.
WOOD, Margaret Gillelan
Finksburg, Md.

ZIGLER, Leah Flora
Westminster, Md.

Recapitulation
SUMMARY BY CLASSES

	Men	Women	Total
Seniors	71	68	139
Juniors	96	106	202
Sophomores	93	112	205
Freshmen	109	118	227
	369	404	773
Extension and Special Students	231	146	377
Students, Summer Session, 1963	231	217	448
	462	363	825
Total number of Students	831	767	1598
Names repeated	107	71	178
Net total	724	696	1420

GEOGRAPHICAL DISTRIBUTION

Maryland	982
Pennsylvania	206
New Jersey	99
District of Columbia	29
Virginia	23
New York	19
Delaware	12
Florida	5
North Carolina	5
Massachusetts	4
New Hampshire	4
West Virginia	4
Connecticut	3
Alaska	2
Ohio	2
South Carolina	2
Texas	2
Arizona	1
Canada	1
Congo	1
France	1
Honduras	1
Indiana	1
Japan	1
Kentucky	1
Louisiana	1
Maine	1
Mexico	1
Minnesota	1
Montana	1
New Mexico	1
Oregon	1
Washington	1
Wisconsin	1
	1420

Endowments

Within the framework of the general Endowment Fund of the College, totaling approximately \$2,500,000, 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: 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 partial scholarships are offered for seniors, one in the chemistry department and one in the physics department. If in one of these departments no outstanding candidate 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 no scholarship shall be awarded in that year, and the income from the investment 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.

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 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 partial 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: Provided by the Lions Club of Silver Spring, Maryland, in memory of the late W. Edwin Warfield, a member of the 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: 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.

The Page Etchison Memorial Scholarship: 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: 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: Established by the late William W. Chase, M.D., of the Class of 1923. It provides one full tuition scholarship annually.

The Mund Scholarship: 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: 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: 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 Cambridge Rubber Foundation Scholarships: The Cambridge Rubber Foundation has placed funds at the disposal of the College, which will provide \$200.00 annually to be awarded to one or two male students in the freshman class. Character, need for assistance, and academic ability are to be the determining factors in making the award.

The Caroline Wantz Taylor Vocal Scholarship: To be awarded to a voice student of outstanding potential ability as a member of the Western Maryland College Choir and is to be nominated annually by the Choir Director.

The Florence Johnson Memorial Fund: Established by Mrs. George S. Johnson in memory of her daughter of the Class of 1921. The income will be used annually to provide assistance to a member of the Wesleyanettes preparing for fulltime Christian service in music.

The Margaret Wappler Memorial Scholarship for Applied Music: Established by the Omicron Eta Chapter of Delta Omicron, this scholarship of \$60.00 will be awarded annually to an upperclass music major making a significant contribution to music on the Hill.

The Emma Bowen Kistler Scholarship Fund: Established by her sister in memory of Emma Bowen Kistler of the Class of 1897.

The James L. Nichols Scholarship Fund: Established by Mrs. Laura Wilson Nichols as a memorial to her late husband, The Rev. James L. Nichols, of the Class of 1925, and a former pastor of the Westminster Methodist Protestant Church. The scholarship is to be used to assist a worthy student who is preparing for a full-time career in Christian service.

Colts Corral No. 1 of Baltimore, Md., Inc. Scholarship: Provides \$500.00 annually for four years to a man or woman student with definite academic promise and demonstrated financial need selected by the Financial Aid Committee of the College.

Within the Endowment Fund, the following special funds have been contributed as Memorials: The F. Murray Benson Memorial Fund, The John T. and Birdie S. Ensor Memorial Fund, and The Sally Bridges Meyls Memorial Fund.

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. The success of the College has been phenomenal in many respects, but its success makes it imperative that a much larger endowment and 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. \$25,000.00 will endow perpetually a tuition scholarship.
2. \$40,000.00 will endow a scholarship providing both tuition and board for one student.
3. \$200,000.00 will endow a full professorship bearing the donor's name.
4. Additional buildings and other facilities are needed to meet the requirements of a growing college.

Gifts in any amounts will be applied to the purposes indicated by the donors, and may be made as direct grants, annuities, living trusts, life income contracts or other arrangements convenient to the donor and helpful to the College.

Inquiries may be directed to the President of the College.

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A *Handbook of Western Maryland College* is published each year and is presented to all incoming students. This publication contains the various regulations of the College, as well as other information.

CALENDAR FOR 1964

JANUARY							FEBRUARY							MARCH							APRIL							MAY							JUNE													
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa							
			1	2	3	4						1	1	2	3	4	5	6	7				1	2	3	4	5	6	7	8	9	10	11	3	4	5	6	7	8	9	1	2	3	4	5	6		
5	6	7	8	9	10	11	2	3	4	5	6	7	8	8	9	10	11	12	13	14	12	13	14	15	16	17	18	10	11	12	13	14	15	16	10	11	12	13	14	15	16	7	8	9	10	11	12	13
12	13	14	15	16	17	18	9	10	11	12	13	14	15	15	16	17	18	19	20	21	19	20	21	22	23	24	25	17	18	19	20	21	22	23	17	18	19	20	21	22	23	14	15	16	17	18	19	20
19	20	21	22	23	24	25	16	17	18	19	20	21	22	22	23	24	25	26	27	28	26	27	28	29	30	24	25	26	27	28	29	30	24	25	26	27	28	29	30	21	22	23	24	25	26	27		
26	27	28	29	30	31	23	24	25	26	27	28	29	29	30	31	26	27	28	29	30	31	28	29	30	31	31	28	29	30	28	29	30	28	29	30													

JULY							AUGUST							SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER														
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa								
			1	2	3	4						1	1	2	3	4	5				1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14	6	7	8	9	10	11	12	
12	13	14	15	16	17	18	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	13	14	15	16	17	18	19	
19	20	21	22	23	24	25	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28	20	21	22	23	24	25	26	
26	27	28	29	30	31	23	24	25	26	27	28	29	27	28	29	30	25	26	27	28	29	30	31	29	30	29	30	27	28	29	30	27	28	29	30	31													

CALENDAR FOR 1965

JANUARY							FEBRUARY							MARCH							APRIL							MAY							JUNE													
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa							
					1	2	1	2	3	4	5	6	1	2	3	4	5	6				1	2	3	4	5	6	7	8	9	10	2	3	4	5	6	7	8	1	2	3	4	5					
3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13	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
10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	18	19	20	21	22	23	24	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26
17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	25	26	27	28	29	30	23	24	25	26	27	28	29	23	24	25	26	27	28	29	27	28	29	30				
24	25	26	27	28	29	30	28	28	29	30	31	28	29	30	31	25	26	27	28	29	30	30	31	30	31	28	29	30	28	29	30	27	28	29	30													

JULY							AUGUST							SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER													
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa							
			1	2	3	1	2	3	4	5	6	7	1	2	3	4				1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	1	2	3	4										
4	5	6	7	8	9	10	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13	5	6	7	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	19	20	21	22	23	24	25
25	26	27	28	29	30	31	29	30	31	26	27	28	29	30	26	27	28	29	30	31	28	29	30	28	29	30	28	29	30	26	27	28	29	30	31													

The College Calendar

SUMMER SESSION

1964

June 22, Monday, 8:30 A.M.-12:00 M. Registration for First Term.
1:00 P.M. First Term classes begin.

July 25, Saturday. First Term closes.

July 27, Monday, 8:30 A.M.-12:00 M. Registration for Second Term.
1:00 P.M. Second Term classes begin.

August 29, Saturday. Second Term closes.

FIRST SEMESTER

1964-1965

September 23, Wednesday, 1:00 P.M. Ninety-eighth year begins. Registration
of freshmen and transfer students.

September 24 to September 28. Orientation period for freshmen and transfer
students.

September 28, Monday, 10:00 A.M. Registration for all other students.

September 29, Tuesday, 7:50 A.M. The daily class schedule begins.

September 29, Tuesday, 11:30 A.M. Fall Convocation.

November 18, Wednesday, 4 P.M. Midsemester Grades.

November 25, Wednesday, 12:20 P.M. Thanksgiving Recess begins.

November 9, Sunday, 10:00 P.M. Thanksgiving Recess ends.

December 19, Saturday, 11:50 A.M. Christmas Recess begins.

1965

January 3, Sunday, 10:00 P.M. Christmas Recess ends.

January 25, Monday, 8:30 A.M. Semester Examinations begin.

February 3, Wednesday. First Semester closes.

SECOND SEMESTER

1965

February 9, Tuesday, 7:50 A.M. Second Semester classes begin.

March 23, Tuesday, 4 P.M. Midsemester Grades.

March 27, Saturday, 11:50 A.M. Spring Recess begins.

April 4, Sunday, 10:00 P.M. Spring Recess ends.

May 1, Saturday. May Day.

May 9, Sunday, 7:15 P.M. Service of Investiture of the Seniors with Academic
Costume.

May 24, Monday, 8:30 A.M. Semester Examinations begin.

June 4, Friday, Second Semester closes.

June 4 to June 7. Commencement Period.

