THE UNIVERSITY OF VIRGINIA RECORD

1960-1961

GEORGE MASON COLLEGE
THE UNIVERSITY OF VIRGINIA RECORD

Number 1, January 1: The College of Arts and Sciences: Announcements
Number 2, January 15: The Graduate School of Business Administration: Announcements
Number 3, February 1: The McIntire School of Commerce: Announcements
Number 4, February 15: The School of Education: Announcements
Number 5, March 1: The School of Law: Announcements
Number 6, March 15: The Summer Session: Announcements
Number 7, April 1: The Graduate School of Arts and Sciences: Announcements
Number 8, April 15: Clinch Valley College: Announcements
Number 9, April 15: George Mason College: Announcements
Number 10, May 1: The School of Engineering: Announcements
Number 11, May 15: The School of Architecture: Announcements
Number 12, June 1: The School of Nursing: Announcements
Number 13, July 1: The Division of Extension and General Studies: Announcements
Number 14, August 15: The School of Medicine: Announcements

For Reference
Not to be taken from this room

The University of Virginia Record is published fourteen times a year by the University of Virginia at Charlottesville, Virginia. Entered as second-class matter September 18, 1914 at the Post Office at Charlottesville, Virginia, University Station, under the Act of August 24, 1912.

Volume XLVI
Number 9
April 15, 1960

http://catalog.gmu.edu
“... I am closing the last scenes of life by fashioning and fostering an establishment for the instruction of those who are to come after us. I hope its influence on their virtue, freedom, fame and happiness, will be salutary and permanent.”

—THOMAS JEFFERSON
THE UNIVERSITY OF VIRGINIA RECORD

GEORGE MASON COLLEGE OF THE UNIVERSITY OF VIRGINIA

5836 COLUMBIA PIKE
ALEXANDRIA, VIRGINIA

1960-1961
CALENDAR

First Semester, Session of 1960-1961

Orientation for New Students  Wednesday, September 14
Registration (Old Students)  Thursday, September 15
Registration (New Students)  Friday, September 16
Beginning of Classes  Monday, September 19
Last Day for Adding New Courses  Saturday, October 1
Last Day for Dropping a Course without Incurring an F Grade  Saturday, October 29
Mid-Semester Reports Due  Saturday, November 12
Thanksgiving Recess  Thursday, November 24
through Saturday, November 26
Christmas Recess  Sunday, December 18
through Tuesday, January 3
Course Examinations  Monday, January 16
through Tuesday, January 24

Second Semester, Session of 1960-1961

Registration of New Students  Friday, January 27
Beginning of Classes  Monday, January 30
Final Payment Date for Second Semester Fees  Saturday, February 4
Last Day for Adding New Courses  Saturday, February 11
Last Day for Dropping a Course without Incurring an F Grade  Saturday, March 11
Easter Recess  Thursday, March 30
through Wednesday, April 5
Founder's Day  Thursday, April 13
Course Examinations  Monday, May 22
through Tuesday, May 30
Final Day  Sunday, June 4

Summer Session of 1960 in Charlottesville

Registration  Monday, June 20
Beginning of Classes  Tuesday, June 21
Course Examinations  Thursday, August 11 and Friday, August 12
Final Day  Saturday, August 13

See Summer Session Bulletin for details.

http://catalog.gmu.edu
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organization of the University</td>
<td>5</td>
</tr>
<tr>
<td>Rector and Visitors of the University</td>
<td>6</td>
</tr>
<tr>
<td>Administration of the University</td>
<td>6</td>
</tr>
<tr>
<td>Administration and Faculty of George Mason College</td>
<td>9</td>
</tr>
<tr>
<td>Faculty Standing Committees</td>
<td>9</td>
</tr>
<tr>
<td>Cooperating Instructors</td>
<td>9</td>
</tr>
<tr>
<td>General Information</td>
<td>11</td>
</tr>
<tr>
<td>Library Facilities</td>
<td>11</td>
</tr>
<tr>
<td>Correspondence</td>
<td>11</td>
</tr>
<tr>
<td>Programs of Study</td>
<td>11</td>
</tr>
<tr>
<td>Admission Requirements</td>
<td>12</td>
</tr>
<tr>
<td>Admission of Men and Women</td>
<td>12</td>
</tr>
<tr>
<td>Regulations of the College</td>
<td>13</td>
</tr>
<tr>
<td>Nature of Announcements</td>
<td>13</td>
</tr>
<tr>
<td>Registration</td>
<td>13</td>
</tr>
<tr>
<td>Delayed Registration</td>
<td>13</td>
</tr>
<tr>
<td>Health Transcripts</td>
<td>13</td>
</tr>
<tr>
<td>Withholding Academic Credit</td>
<td>13</td>
</tr>
<tr>
<td>Residence and Attendance</td>
<td>13</td>
</tr>
<tr>
<td>Attendance</td>
<td>13</td>
</tr>
<tr>
<td>Voluntary Withdrawal</td>
<td>13</td>
</tr>
<tr>
<td>Enforced Withdrawal</td>
<td>13</td>
</tr>
<tr>
<td>Student Conduct</td>
<td>14</td>
</tr>
<tr>
<td>Academic Regulations</td>
<td>14</td>
</tr>
<tr>
<td>Semester-hour and Course Load</td>
<td>14</td>
</tr>
<tr>
<td>Change of Studies</td>
<td>14</td>
</tr>
<tr>
<td>Examinations</td>
<td>14</td>
</tr>
<tr>
<td>Absence from Examinations and Special Examinations</td>
<td>14</td>
</tr>
</tbody>
</table>

3
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Re-examination</td>
<td>14</td>
</tr>
<tr>
<td>Grades</td>
<td>15</td>
</tr>
<tr>
<td>Reports</td>
<td>15</td>
</tr>
<tr>
<td>Exclusion From Courses</td>
<td>15</td>
</tr>
<tr>
<td>Warning, Suspension, and Probation</td>
<td>15</td>
</tr>
<tr>
<td>Extension Classes</td>
<td>17</td>
</tr>
<tr>
<td>Transferring to Charlottesville and Mary Washington College</td>
<td>18</td>
</tr>
<tr>
<td>Professional School Entrance Requirements</td>
<td>21</td>
</tr>
<tr>
<td>Law</td>
<td>21</td>
</tr>
<tr>
<td>Medicine</td>
<td>21</td>
</tr>
<tr>
<td>Advisory Services</td>
<td>22</td>
</tr>
<tr>
<td>Veterans Affairs</td>
<td>22</td>
</tr>
<tr>
<td>Part-time Employment</td>
<td>22</td>
</tr>
<tr>
<td>Student Aid</td>
<td>22</td>
</tr>
<tr>
<td>Fees and Expenses</td>
<td>23</td>
</tr>
<tr>
<td>Fees Schedule</td>
<td>23</td>
</tr>
<tr>
<td>Payment of Fees</td>
<td>23</td>
</tr>
<tr>
<td>Classification as a Virginia Student</td>
<td>23</td>
</tr>
<tr>
<td>Return of Fees</td>
<td>24</td>
</tr>
<tr>
<td>Transcript Fee</td>
<td>24</td>
</tr>
<tr>
<td>Withholding Academic Credit</td>
<td>24</td>
</tr>
<tr>
<td>Description of Courses</td>
<td>25</td>
</tr>
<tr>
<td>Arts and Sciences</td>
<td>25</td>
</tr>
<tr>
<td>Commerce</td>
<td>29</td>
</tr>
<tr>
<td>Education</td>
<td>30</td>
</tr>
<tr>
<td>Engineering</td>
<td>30</td>
</tr>
<tr>
<td>George Mason College Students</td>
<td>33</td>
</tr>
<tr>
<td>Fall Semester, 1959</td>
<td>33</td>
</tr>
<tr>
<td>Spring Semester, 1960</td>
<td>34</td>
</tr>
<tr>
<td>Dean's List of Distinguished Students, Fall Semester, 1959</td>
<td>37</td>
</tr>
</tbody>
</table>
ORGANIZATION

The major divisions of the University of Virginia and the degrees offered by each are listed below. Each School publishes an individual catalogue, and the appropriate catalogue may be obtained by sending a request to the Dean of the School for which information is desired.

THE COLLEGE OF ARTS AND SCIENCES
  Bachelor of Arts
  Bachelor of Science in Chemistry
  Bachelor of Science in Physics

THE GRADUATE SCHOOL OF ARTS AND SCIENCES
  Master of Arts
  Master of Science
  Master of Arts in Teaching
  Doctor of Philosophy

THE SCHOOL OF ARCHITECTURE
  Bachelor of Architecture
  Bachelor of City Planning
  Bachelor of Architectural History

THE McINTIRE SCHOOL OF COMMERCE
  Bachelor of Science in Commerce

THE GRADUATE SCHOOL OF BUSINESS ADMINISTRATION
  Master of Business Administration

THE SCHOOL OF EDUCATION
  Bachelor of Science in Education
  Master of Education
  Doctor of Education

THE SCHOOL OF ENGINEERING
  Bachelor of Aeronautical Engineering
  Bachelor of Chemical Engineering
  Bachelor of Civil Engineering
  Bachelor of Electrical Engineering
  Bachelor of Mechanical Engineering
  Master of Engineering
  Doctor of Science

THE SCHOOL OF LAW
  Bachelor of Laws
  Master of Laws
  Doctor of Juridical Science

THE SCHOOL OF MEDICINE
  Doctor of Medicine

THE SCHOOL OF NURSING
  Bachelor of Science in Nursing

THE SUMMER SESSION

THE DIVISION OF EXTENSION AND GENERAL STUDIES

MARY WASHINGTON COLLEGE
  Bachelor of Arts
  Bachelor of Science

CLINCH VALLEY COLLEGE (Wise, Virginia)
  Two-year Certificate

GEORGE MASON COLLEGE (Alexandria, Virginia)
  Two-year Certificate

The University of Virginia confers no honorary degree
UNIVERSITY OF VIRGINIA
THE RECTOR AND VISITORS

ALBERT VICKERS BRYAN
Rector

WHITWELL WENTWORTH COXE........................................Roanoke
BELVA DUNN JONES....................................................Richmond
HENRY EDWARD McWANE..............................................Lynchburg
NORBORNE BERKELEY................................................Bethlehem, Pennsylvania
JOSEPH MANUEL HARTFIELD......................................New York, New York
HERBERT CHERMSIDE POLLOCK................................Shenectady, New York
ALBERT VICIKERS BRYAN............................................Alexandria
FRED BONHAM GREEAR................................................Norton
WALTER BRAMBLETT MARTIN, M.D.................................Norfolk
CHARLES ROGERS FENWICK..........................................Arlington
RAYNELL GOODMAN LANTOR......................................South Boston
EDGAR SCLATER MONTAGUE........................................Hampton
THOMAS HUNTER BLANTON..........................................Bowling Green
WILLIAM McCUTCHEON CAMP........................................Franklin
HUNTER FAULCONER..................................................Farmington
LAWRENCE LEWIS, JR..................................................Richmond

DAVIS YOUNG PASCHALL, (ex officio), State Superintendent
of Public Instruction.......................................................Richmond

Weldon Cooper........................................................The Secretary of the Visitors

STANDING COMMITTEES

EXECUTIVE COMMITTEE: Mr. Bryan, Chairman; Mr. Berkeley, ———-. 
FINANCE COMMITTEE: Mr. McWane, Chairman; Mr. Blanton, Mr. Bryan.
BUILDINGS AND GROUNDS COMMITTEE: Mr. Coxe, Chairman; Mr. Hartfield, Mr. Montague.
MARY WASHINGTON COLLEGE COMMITTEE: Mr. Greear, Chairman; 
Mrs. Jones, Mrs. Lantor, Mr. Montague, ————.
ADMINISTRATION

EDGAR FINLEY SHANNON, JR., A.B., A.M., D. Phil. (Oxon.), Litt.D.  
President of the University

JOSEPH LEE VAUGHAN, B.A., M.A., Ph.D.  
Provost

GRELLET COLLINS SIMPSON, B.A., M.A., Ph.D.  
Chancellor of Mary Washington College

WILLIAM LARKIN DUREN, JR., A.B., M.A., Ph.D.  
Dean of the College of Arts and Sciences

THOMAS HARRISON HUNTER, A.B., M.D.  
Dean of the School of Medicine

Dean of the School of Law

LAWRENCE REGINALD QUARLES, B.S.E., Ph.D.  
Dean of the School of Engineering

LEWIS MACHEN HAMMOND, B.A., M.A., Ph.D.  
Dean of the Graduate School of Arts and Sciences

RALPH WALTER CHERRY, A.B., M.A., Ph.D.  
Dean of the School of Education and Director of the Summer Session

FRANK SANFORD KAULBACK, JR., B.S., M.A., Ph.D.  
Dean of the McIntire School of Commerce

CHARLES CORTEZ ABBOTT, A.B., A.M., Ph.D.  
Dean of the Graduate School of Business Administration

THOMAS KEVIN FITZ PATRICK, B. Arch., M. Arch.  
Dean of the School of Architecture

MARGARET GOULD TYSON, R.N., B.S., M.A.  
Dean of the School of Nursing

JAMES WEBB COLE, JR., B.S. (Chem.), M.S., Ph.D.  
Dean of Extension and General Studies

BENJAMIN FRANKLIN DEWEES RUNK, B.S., M.S., Ph.D.  
Dean of the University

ROBERTA HOLLINGSWORTH GWATHMEY, B.A., Ph.D.  
Dean of Women

HAROLD LEE ALDEN, A.B., M.S., Ph.D.  
Director of the Leander McCormick Observatory

FRANK WILLIAM BANGHART, B.S., M.A., Ed.D.  
Director of the Division of Educational Research

EMERY PAUL BLIESMER, B.A., M.A., Ph.D.  
Director of McGuirey Reading Clinic

WELDON COOPER, A.B., A.M., Ph.D.  
Assistant to the President and Director of the Bureau of Public Administration
CLAY E. DE LAUNEY, B.A._____________________________Director of the Alumni Fund
ALLISON REID ELDER, B.S._____________________________Purchasing Agent
JOE C. ELIOT, B.S. (U. S. Naval Academy), Capt., U. S. N.____Commanding Officer, Naval R.O.T.C.
GUY ESTES, B.S., M.F._____________________________Director of the Seward Forest
BERNARD FONTANA, B.A._____________________________Director of Food Service
GRAYDON FRANCIS FREDRIKSON, B.S., Lt. Col., U.S.A.____Commanding Officer, Army R.O.T.C.
ANDREW DEJARNETTE HART, M.D._____________________________Director of the Student Health Service
HORTON HOLCOMBE HOBBS, JR., M.A., Ph.D._____________Director of the Mountain Lake Biological Station
PAUL JOSEPH JENKINS, B.S., M.A.________________________Director of Personnel
MATTHIAS ELLSWORTH KAYHOE, B.S. in Arch., M. Arch. ___Coordinator of Planning
JAMES EFIRD KINARD, B.A., M.A.________________________Director of Admissions for the College of Arts and Sciences
EDWARD WALTER LAUTENSCHLAGER, B.S., M.S.____________Registrar
DONALD McCREERY MACKAY, A.B., M.Ed.______Director of Newcomb Hall
EDWARD MAX MITTENDORFF, B.S.E.E., M.E.; P.E.______Utilities Engineer
CHARLES EDWARD MORAN, JR., B.S., M.A.______________Director of the University Press
DAVID BAXTER MOYER, B.A., M.A., C.P.A._______________Bursar
JAMES MYERS MULLENDORE, B.S., M.A., Ph.D.__________Director of Speech and Hearing Center
SYVESTER O’GRINCE, C.E.________________Superintendent of Buildings and Grounds
AURELIAN ERNEST ROUGHTON, A.B., Lt. Col., U.S.A.F.____Commanding Officer, Air Force R.O.T.C.
VINCENT SHEA, B.S., M.S.__________________________Comptroller
W. RALPH SINGLETON, B.S., M.S., Sc.D.________________Director of the Blandy Experimental Farm
EDWARD RATLIFF SLAUGHTER, B.S. in C.E.______________Director of Intramural Athletics
GILBERT JACKSON SULLIVAN, B.S.________________________Director of Alumni Activities
GUSTAV KENNETH TEBELL, B.S.________________________Director of Athletics
LORIN ANDREW THOMPSON, B.A., M.A., Ph.D.__________Director of the Bureau of Population and Economic Research
CHESTER RANDOLPH TITUS, B.A., M.A.__________________Director of Housing
FRANK ATWELL WILLIAR, B.A., M.Ed.__________________Director of Student Aid and Placement
WILLIAM WRANEK, JR., B.S., M.S.______________________Director of the University News Service
JOHN COOK WYLIE, B.A._____________________________Librarian
JOHN HOWE YOE, M.S., M.A., Ph.D.______________________Director of the John Lee Pratt Trace Analysis Laboratory
GEORGE MASON COLLEGE

JAMES WEBB COLE, JR., B.S. (Chem.), M.S., Ph.D.
Dean of the Division of Extension and General Studies and
Professor of Chemistry

J. N. G. FINLEY, B.A.
Acting Director of the College and Professor of Extension Education

YVELINE KERR BRETSCHNEIDER, B.A., M.A. Instructor in French and Spanish

ALFRED COPELAND, B.C.E., M.A. Lecturer in Engineering

FANNY-FERN DAVIS, A.B., M.S., Ph.D. Lecturer in Biology

HYMAN ISRAEL FEINSTEIN, A.B., M.A. Lecturer in Chemistry

JOSEPH HOBSON HARRISON, JR., B.A., M.A., Ph.D. Associate Professor of History

CHARLES ALBERT HERRING, B.A., M.A., Ph.D. Acting Associate Professor of English

STEPHEN RUSH SALMON, A.B., M.L.S. Librarian

FACULTY STANDING COMMITTEES

Admissions: Mrs. Davis, Chairman; Mr. Feinstein, Mr. Herring.
Buildings and Grounds: Mr. Salmon, Chairman; Mrs. Feinstein.
Student Relations: Mr. Harrison, Chairman; Mrs. Bretschneider.

COOPERATING INSTRUCTORS
FROM THE DIVISION OF EXTENSION
AND GENERAL STUDIES

BENJAMIN H. AVIN, A.B., M.A., Ph.D. History

MARION BARTLETT, B.S., M.A., Ph.D. Psychology

KENNETH C. BEEDE, A.B., M.B.A., Ph.D. Economics

ROBERT J. BOWER, A.B., M.A., Ph.D. History

WALLACE R. BRANDON, A.B., M.A., Ph.D. German

SAMUEL E. BURR, JR., Litt.B., M.A., Ed.D. Education

PAUL S. CARTER, B.S., M.B.A. Commerce

ALEXANDRA CHRAMIEC, M.A. French

EDWARD T. CROWDER, A.B., M.A., Ph.D. Economics

JULES DAVIDS, A.B., M.S., Ph.D. Foreign Affairs
CHARLES M. DAVIS, JR., B.A., M.S.                        Mathematics
GENEVIEVE M. FEINSTEIN, B.A.                            Mathematics
CHARLES J. FINEGAN, B.C.S., M.C.S., LL.B.               Accounting
LOUIS J. FRANA, M.A., LL.B.                             Speech
LOWELL K. FRAZER, A.B., M.S., Ph.D.                     Mathematics
ELEANOR P. GODFREY, A.A., A.B., A.M., Ph.D.             Sociology
BLOSSOM D. GOLINKIN, A.B., A.M.                        Spanish
WAYNE R. GRUNER, B.A., M.A.                             Physics
CHARLES W. HILL, B.S., M.A., Ph.D.                      Psychology
EDWARD C. JOHNSON, A.B., LL.B.                          Commerce
PETER H. JOHNSON, B.A., M.A.                            English
ROBERT LAND, B.A., M.A., LL.B.                           History
RICHARD W. LYKES, B.A., M.A.                            History
CLINTON H. MAAG, M.A., Ph.D.                            Psychology
YVES MARONI, A.B., Ph.D.                                Economics
TERENCE J. MCKENZIE, JR., B.A., M.A.                    English
SIDNEY H. MITCHELL, M.A., Ph.D.                         English
DAVID M. NITZBERG, A.B.                                 Engineering
PHILIP L. OGLESBY, B.S., M.S.                           Physics
LEWIS W. ROSE, B.S., M.C.E.                             Engineering
JAY S. SEELEY, A.B., M.A.                               Geography
PHILIP SPERLING, A.B., A.M., Ph.D.                     Psychology
HELEN E. WALKER, B.S., M.A.                             Sociology
JOHN W. WATSON, JR., B.S., M.A., Ph.D.                  English
JOSEPH F. ZAWACKI, B.S., M.S.                           Mathematics
GENERAL INFORMATION

George Mason College is the second of two branches established by the University of Virginia for the purpose of bringing higher educational opportunities to the people of the Commonwealth. It is a non-resident, day and evening college.

The College is now housed in temporary quarters at Bailey's Crossroads, the intersection of Route 7 (Leesburg Pike) and Route 244 (Columbia Pike), approximately five miles northwest of downtown Alexandria and three miles southeast of Falls Church. Construction is expected to begin in the near future on the permanent site, 150 acres adjoining the Town of Fairfax and donated by it.

LIBRARY FACILITIES

The Library is situated on the second floor of the present building. Its holdings are being expanded rapidly and already contain an excellent reference collection and a well-rounded selection of standard works in the liberal arts and natural sciences.

Interlibrary loan arrangements with the Alderman Library in Charlottesville and with the nearby Library of Congress make it possible for students to draw readily on the million volumes of the parent institution and the vast resources of the largest library in the world for specialized studies in any field.

The Library is open from 9:00 A.M. until 10:00 P.M. Monday through Thursday, and from 9:00 A.M. until 5:00 P.M. Friday and Saturday. Sufficient seating and study facilities for approximately one quarter of the student body at any one time are provided.

CORRESPONDENCE

Correspondence regarding admission to George Mason College should be addressed to The Director, George Mason College, 5836 Columbia Pike, Alexandria, Virginia.

PROGRAMS OF STUDY

The courses offered at George Mason College are in general those provided for students in the first two years of the College of Arts and Sciences and the School of Education at Charlottesville. These courses also include some of the basic subjects required in the School of Engineering, the School of Architecture and the McIntire School of Commerce in Charlottesville. The descriptions of the courses offered at George Mason College are given elsewhere in this catalogue. The credits earned by regularly enrolled students at George Mason College will be recognized at face value in the College of Arts and Sciences and in the professional schools of the University of Virginia. Students planning to transfer to the University in Charlottesville and to Mary Washington College in Fredericksburg should note carefully the admission requirements for these schools. These are summarized elsewhere in this catalogue and are described in detail in the individual catalogues of the schools and colleges of the University of Virginia. Copies of these are on file in the library at George Mason College. Students who expect to transfer to some other college or university should likewise study carefully the catalogues of the institutions of their choice in order to be sure to take programs of study which will meet admission and degree requirements.

11

http://catalog.gmu.edu
ADMISSION REQUIREMENTS

The applicant must be at least sixteen years of age, a graduate of an accredited high school or preparatory school with graduation based on no fewer than fifteen entrance units, or have equivalent secondary school preparation. The applicant must have a class standing acceptable to the admissions committee in Charlottesville. All applicants are urged to take the Scholastic Aptitude Test given by the College Entrance Examination Board.

Applications for admission should be made to the Director of George Mason College on forms which will be provided upon request. After a review by the Director, the applications will be processed by the admissions committee in Charlottesville. Each application must be accompanied by a check, money order, or cash in the amount of $10.00. This application fee is a separate fee and cannot be credited toward tuition or other fees. It is not refundable.

While there is currently no final date for the acceptance of applications prior to the beginning of a semester, there are obvious advantages in applying early. For instance, late applicants may find that certain courses have already been filled to capacity.

Each applicant for admission may be required to supplement his application by an interview with a representative of the College.

For admission as a regular student, an applicant must present at least eleven units in the following fields: English (at least three units), mathematics (at least two units in algebra and one in plane geometry), foreign language, social studies and science. The other units are elective, but no credit is allowed for less than two units in a foreign language.

In every case the applicant must have general character recommendations from his school. Achievement in activities as well as scholarly attainment will be considered in determining admission.

ADMISSION OF MEN AND WOMEN

Both men and women will be admitted to George Mason College under the same regulations. Women students planning to transfer to Charlottesville should note this special requirement for admission of women to the schools in Charlottesville. "Women are not admitted to the College of Arts and Sciences as candidates for the degree of Bachelor of Arts, as pre-professional students, or as special students. They may, however, be admitted as candidates for the professional degrees of Bachelor of Science in Chemistry and Bachelor of Science in Physics if they are at least twenty years of age, and have completed in an accredited college at least two full years (sixty semester-hours) of academic work with satisfactory grades. The appropriate department and the Dean of Women must approve all applications for a professional degree."

Mary Washington College, the Woman’s college of the University of Virginia in Fredericksburg, grants both Bachelor of Arts and Bachelor of Science degrees. The College is a self-governing unit of the University, and inquiries concerning it should be addressed to the Director of Admissions, Mary Washington College, Fredericksburg.

Women may be admitted to the School of Education as candidates for the B.S. in Education, to the McIntire School of Commerce as candidates for the B.S. in Commerce and to the School of Architecture, the School of Engineering and the School of Nursing Education under conditions described in the catalogues of each of these schools.

Each applicant should be prepared to furnish a health transcript from a physician.
REGULATIONS OF THE COLLEGE

NATURE OF ANNOUNCEMENTS

The information contained herein and any other information conveyed to students or to prospective students is subject to change at any time in the discretion of the Board of Visitors, the Faculty, or the Administration of the University.

REGISTRATION

Applicants seeking membership in the College should present themselves to the Director or the Registration Committee on the dates specified in the announcements of the College. Applicants must also attend and participate in the orientation program announced in the calendar.

DELAYED REGISTRATION.—Any student who fails to present himself at the times specified for registration will not be admitted unless he can explain his delay to the satisfaction of the Director. If admitted after explanation, the student will be charged a delayed registration fee of from five to fifteen dollars, depending upon the reason for the delay.

HEALTH TRANSCRIPTS.—Transfer and graduate students must furnish a health transcript from their former college prior to acceptance.

WITHHOLDING ACADEMIC CREDIT.—Grades and transcripts will be withheld for students and former students who have failed to meet their official financial obligations.

RESIDENCE AND ATTENDANCE

ATTENDANCE.—Students are required to attend classes throughout the session, with the exception of College holidays and of absences authorized by a physician for illness or injury, unless permission to be absent temporarily or to withdraw has been first granted by the Director. While in residence, students are required to attend lectures and other prescribed exercises of the courses for which they are registered. Tests which have been missed because of excused absence may be made up only with the approval of the instructor concerned.

VOLUNTARY WITHDRAWAL.—Voluntary withdrawal requires the written consent of the Dean of the Division of Extension and General Studies and the Director, the Instructor (s), the Advisor, the Librarian, as well as the consent of the parent or guardian if the student is under twenty-one years of age. Any student who withdraws without permission is recorded as having been suspended. Forms for withdrawal from the College may be obtained from the Director.

ENFORCED WITHDRAWAL.—The Dean upon recommendation of the Director may impose enforced withdrawal as a penalty for habitual delinquency in class, habitual idleness, or any other fault which prevents the student from fulfilling the purposes implied by registration in the College.
Enforced withdrawal may also be imposed for failure to present a health transcript if requested.

STUDENT CONDUCT

Students of the College are expected to conduct themselves as ladies and gentlemen, both within the College and elsewhere. For student conduct which tends to discredit or injure the College or the University, the President is authorized by the Board of Visitors to impose such penalty as he may deem appropriate, including expulsion. This authority has been delegated by the President to the Dean of the Division of Extension and General Studies and by him to the Director of George Mason College. Before action is taken on any accusation of bad conduct, however, the student concerned will first be informed of the charge against him and will be given an opportunity for explanation or defense. When the penalty for bad conduct is expulsion, the student may appeal the decision to the Board of Visitors.

ACADEMIC REGULATIONS

SEMESTER-HOUR AND COURSE LOAD.—A semester-hour, the unit in which courses are measured, is defined as one hour per week of lecture-recitation or not less than two hours per week of laboratory work throughout a semester. A student is expected to carry not less than fourteen nor more than seventeen semester-hours of work except under the following conditions: a student on Warning may carry from eleven to fifteen semester-hours; special permission to carry a reduced number of hours may be granted for adequate reason, such as outside remunerative work or ill health; a student may carry an additional course if he has passed all of his courses in the preceding semester.

CHANGE OF STUDIES.—In order to change his program of studies, whether to add or to drop courses, the written permission of the Instructor or Instructors concerned, the student's Advisor, and the Director, must be obtained. Forms for this purpose are provided in the George Mason College Library. Permission to add courses will be granted only until the end of the second week following registration.

Any student who discontinues a course without permission of the Director will receive a grade of F in that course. The last day for dropping a course without incurring an F grade is the last day of the sixth week of classes.

EXAMINATIONS.—Written examinations are held at the end of each semester on the work of that semester.

ABSENCE FROM EXAMINATIONS AND SPECIAL EXAMINATIONS.—Absence from examinations will not be excused except for sickness attested to by a physician’s certificate on the day of the examination, or for other cause approved by the Director of the College. If such absence is unexcused and the examination not taken within thirty days, the grade on the course is entered as “F.” A student whose absence from an examination is excused may take a special examination within the thirty-day period on a date to be arranged between himself and the Instructor in charge of the examination.

RE-EXAMINATION.—Re-examinations are not permitted, but students otherwise in good standing are permitted to repeat a course which they failed.
GEORGE MASON COLLEGE

GRADES.—The grade of a student in any course is determined by his class standing and his examination grade, combined in such proportion as the instructor in charge of the course in question may decide. Class standing is determined by the regularity of the student's attendance upon the lectures and laboratory or other exercises of the course, and by the quality of his work. "A," "B," "C," and "D" represent passing grades, in order from the highest to lowest; "E" and "F" represent failure; "Inc." represents incomplete work and indicates that the grade is being withheld until additional work is performed and approved; "Abs." represents absence from examination.

The grade of "E" is used only in the first semester of a two-semester course. It represents failure but entitles the student at his own discretion to continue in the second semester of the course. If he makes a grade of "C" or better in the second semester, he will receive credit for the entire course with a grade of "D" for the semester. If he makes a grade of "D" in the second semester he may repeat the first semester only. A grade of "Inc." or "Abs." automatically becomes "F" in ten days after the date of the regular examination unless the "Inc." or "Abs." has been excused by the Director.

In certain engineering subjects, "A," "B," "C," and "D" are also considered as passing grades; grades "F" and "Z" signify that the course work was failed. The grade "F" is given when the student, having exercised due diligence and perseverance, has achieved a considerable although insufficient knowledge of the course. The grade "Z" is given to the student who either from not having applied himself properly to his academic task or through incapability has been unable to understand the rudiments of the course content. Each semester grade in an engineering course is complete in itself, so there is no conditional failure; grades given in successive semesters of the same engineering course are not averaged.

REPORTS.—Reports are sent at the end of each semester to the parent or guardian of each college student. In addition, a report on the standing of each first-year student is sent to his parent or guardian about the middle of the first semester.

EXCLUSION FROM COURSES.—A student who is making no real progress in a course may, at any time during the session, be excluded from the course by the Dean upon recommendation of the Instructor and the Director.

WARNING, SUSPENSION, AND PROBATION

The state of "Warning," assessed for academic deficiencies, and the state of "Probation," assessed for disciplinary reasons, involve withdrawal from the student of certain privileges. No student on Warning or Probation may be a member of any organization such as an athletic team, a student publication, or a musical, dramatic, forensic or other society which publicly represents the College. Authority is granted to the office of the Dean, however, to remove the restriction on activities, in whole or in part, in those individual cases where it seems wise. "Suspension" is a state of enforced withdrawal from the College.

Students must have a grade-point average of at least 2.0 on all courses. In computing the grade-point average, grades are weighted per semester-hour as follows: A-4, B-3, C-2, D-1, E-0, F-0. Normal progress requires a student to complete 15 semester-hours with 30 grade-points each semester (modified in the case of a student taking a reduced load due to outside work or disability).
A student whose total grade-point deficiency is more than 12 but less than 25 at the end of any semester will be put on Warning. A student who is deficient 25 grade-points or more at the end of any semester will be suspended.

If a student becomes subject to Warning a third time, he will be suspended.

A student who has become subject to suspension for the first time may be returned to satisfactory standing or readmitted on Warning if he attends the Summer Session of the University and earns grade-points enough to return to minimally satisfactory progress by passing at least eight semester-hours with an average grade of C.

A student who fails all of his courses in one semester, no matter what his grade-point total, will be suspended.

A student who has been suspended may appeal to the Dean for readmission unless he has been suspended twice. There are no conditions which assure his readmission, but favorable consideration is often given to students who, in addition to acceptable evidence of successful academic work, can show evidence of maturity, ability, and desire to do satisfactory work, and the removal of the causes of the previous failure. Ordinarily such petitions are considered only after an absence of at least one calendar year. In particular, a student who, after suspension, has served a full tour of duty in the armed services may expect that serious consideration will be given to his application for readmission.

A student who is under suspension may earn credit toward his degree only by attending the Summer Session of the University. Courses taken at any other institution will not be accepted for degree credit or as a basis for an application for readmission.
EXTENSION CLASSES

In addition to the work given at George Mason College, the University of Virginia, through its Division of Extension and General Studies, offers a program of afternoon and evening extension classes both at the College and in the surrounding area under rules and regulations governing the conduct of such off-campus work in other sections of the state. This extension program is administered from Charlottesville, but with the cooperation of the Director and Faculty of George Mason College.

The program includes both formal degree (credit) courses and informal (non-credit) courses. It is not limited to a fixed curriculum but is adapted to the interests of men and women who wish to study at any given time one or more subjects of special interest. Whenever possible, a class is organized in a given subject upon the request of eighteen or more students. Requests for the organization of such classes should be submitted to the Director of the Northern Virginia Extension Center at 1206 North Quincy Street, Arlington 1, Virginia.

For further information about the Extension Class Program, see the announcement of the Northern Virginia Extension Center.

During the Session of 1959-1960, a number of extension courses were made available to regularly enrolled students in George Mason College in order to provide a broader program. The intention for the future is to decrease the emphasis on this method in favor of encouraging the students to take only those courses offered by the regular faculty of George Mason College. As demands for the courses increase, it is the hope of the College to provide an increasing number and breadth of course offerings.

In the list of descriptions of courses, those subjects offered through the Northern Virginia Extension office during the Session of 1959-1960 are indicated by an asterisk. These courses are included in this catalogue as a matter of record and do not necessarily indicate that they will continue to be offered to regularly enrolled college students through the Extension office.
TRANSFERRING TO CHARLOTTESVILLE
AND MARY WASHINGTON COLLEGE

Students applying for transfer to one of the schools of the University of Virginia at Charlottesville or to Mary Washington College in Fredericksburg will be given assistance in making the transfer. A completed application form and transcript of the college record will be needed. In some cases the secondary school record will also be needed. Recommendations from the Director of George Mason College and the Dean of the Division of Extension and General Studies will be required.

Students who expect to transfer are advised to study carefully the degree requirements of the schools at the appropriate institution when planning their programs of study at George Mason College. The student is responsible for planning his own program of academic work and meeting on time the requirements for the degree. Except where the approval of the Director or a faculty member is specifically required, the services of the Director and faculty members in planning a student's program are purely advisory.

Students who expect to transfer to some other college or university should study the catalogues of the institution of their choice for the same reason. A reference set of catalogues of the University at Charlottesville, Mary Washington College and a number of other colleges may be consulted in the library.

The admission requirements to the several schools of the University in Charlottesville have some differences. In general, a student planning to transfer is advised to take the required courses in the arts and sciences and such professional courses as may be available. The following statements having to do with admission to the schools in Charlottesville have been taken from the individual school catalogues:

Three degrees are offered candidates for graduation in the College of Arts and Sciences. One, the Bachelor of Arts, is cultural. The Bachelor of Science in Chemistry and the Bachelor of Science in Physics are considered more vocational degrees, designed for students preparing for professional work. The normal time required for a baccalaureate degree is four sessions, assuming that each session the student completes academic courses aggregating thirty semester-hours. A student who has received a vocational degree may not receive credit for the same courses toward a cultural degree.

For graduation from the College of Arts and Sciences the candidate must have taken and passed not less than 120 semester-hours of approved academic courses, completed in conformity with the regulations prescribed for the degree, with a grade-point average of at least 2.0 on all academic courses taken in the College or elsewhere in the University and offered for credit toward a degree. In general, the degree programs fall into three categories: I. The required basic, or general education, courses; II. A major subject taught in one of the academic departments of not less than thirty nor more than forty-two semester-hours; and III. Electives comprising enough courses for which the candidate has adequate preparation to make a total of at least 120 semester-hours.

* See Programs of Study, Page 11 for statement on transfer of credit.

18
Students at George Mason College planning to become applicants for degrees in Charlottesville are expected to take primarily the required courses. These are listed as follows:

A. Bachelor of Arts

<table>
<thead>
<tr>
<th>First Year</th>
<th>Semester-Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1-2: Composition</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 1-2: Mathematical Analysis</td>
<td>6</td>
</tr>
<tr>
<td>Natural Science</td>
<td>10</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 3-4: Literature</td>
<td>6</td>
</tr>
<tr>
<td>History 7-8: American History</td>
<td>6</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>10-16</td>
</tr>
</tbody>
</table>

B. Bachelor of Science in Chemistry

<table>
<thead>
<tr>
<th>First Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1-2: Composition</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 1-2: Mathematical Analysis</td>
<td>6</td>
</tr>
<tr>
<td>Chemistry 1-2: General College Chemistry and Qualitative Analysis</td>
<td>10</td>
</tr>
<tr>
<td>Foreign Language (German 1-2) and/or Electives</td>
<td>12</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 3-4: Literature</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 5-6: Calculus</td>
<td>6</td>
</tr>
<tr>
<td>Physics 1-2: Introductory College Physics</td>
<td>10</td>
</tr>
<tr>
<td>Chemistry 12: Elementary Analytical Chemistry</td>
<td>5</td>
</tr>
<tr>
<td>Foreign Language (German 1-2 or 3-4) or Electives</td>
<td>6</td>
</tr>
</tbody>
</table>

C. Bachelor of Science in Physics

<table>
<thead>
<tr>
<th>First Year</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1-2: Composition</td>
<td>6</td>
</tr>
<tr>
<td>Mathematics 1-2: Mathematical Analysis</td>
<td>6</td>
</tr>
<tr>
<td>Physics 1-2: Introductory College Physics</td>
<td>10</td>
</tr>
<tr>
<td>Foreign Language (German, Russian or French)</td>
<td>6</td>
</tr>
<tr>
<td>Electives</td>
<td>6</td>
</tr>
</tbody>
</table>

34
D. Bachelor of Science in Commerce

The program of courses suggested for the first year includes English Composition, Mathematics, Natural Science (a laboratory course), Foreign Language 1-2, and an approved elective course; for the second year, English Literature, U.S. History or Economic History, Principles of Economics, Elementary Accounting, Foreign Language 3-4, and approved elective courses.

E. Bachelor of Science in Education

During the first two years candidates are strongly advised to complete a minimum of sixty semester-hours of general education subjects distributed so that the following specific requirements are met:

<table>
<thead>
<tr>
<th>Course</th>
<th>Semester-hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English (including literature)</td>
<td>12</td>
</tr>
<tr>
<td>Speech</td>
<td>3</td>
</tr>
<tr>
<td>Social Science (including American history)</td>
<td>12</td>
</tr>
<tr>
<td>Mathematics</td>
<td>6</td>
</tr>
<tr>
<td>Natural Science (one year, laboratory)</td>
<td>6</td>
</tr>
<tr>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>Health and Physical Education</td>
<td>6</td>
</tr>
<tr>
<td>Art, Music, and/or Foreign Language (2nd year course)</td>
<td>6</td>
</tr>
<tr>
<td>Philosophy</td>
<td>3</td>
</tr>
</tbody>
</table>

F. For information on degrees in the School of Architecture, the student is advised to consult the catalogue of this School. In general, students can prepare for Architecture by following the required course outline for the Bachelor of Arts degree and by taking approved electives.

G. For the requirements for the several baccalaureate degrees in the School of Engineering, the student is advised to consult the catalogue of this School. Because of the specific and technical nature of many of the Engineering courses, such courses cannot be offered for credit outside of Charlottesville. A student in his first year at George Mason who plans to apply later for admission to the School of Engineering in Charlottesville, should take English 1-2, Composition; Mathematics 1-2, Mathematical Analysis; Chemistry 1-2, General College Chemistry and Qualitative Analysis; Mechanical Drawing; Descriptive Geometry; and General College Physics.

H. For the requirements for the Bachelor of Science in Nursing, the student is advised to consult the catalogue of the School of Nursing. In general, a first-year student expecting to become a candidate for this degree should take English 1-2: Composition, Biology 1-2: General Biology, History 7-8: American History, Chemistry 1-2: General College Chemistry and Qualitative Analysis, or enough approved electives to make a total of 32-34 semester-hours.
PROFESSIONAL SCHOOL ENTRANCE REQUIREMENTS

LAW: The minimum requirements for admission to the School of Law of this University are the completion of ninety semester-hours of academic subjects, with courses in any of the following subjects recommended: English, Latin, French, German, Spanish, Italian, history, natural science, mathematics, accounting, political science, economics, psychology, philosophy, public speaking. The pre-legal requirements may be met as a part of the program for the Bachelor of Arts degree in the College of Arts and Sciences.

MEDICINE: The minimum requirement for admission to the School of Medicine of this University is ninety semester-hours of academic courses, although completion of the curriculum leading to the degree of Bachelor of Arts is encouraged. Courses in inorganic chemistry, organic chemistry, biology, physics, and English are required but concentration in the sciences is not essential. Medicine is concerned with a variety of social and community problems and a broad cultural background is considered desirable.

The pre-medical course for each student should be planned in keeping with his interests. Development of an efficient method of study and habit of reasoning is more important than the selection of subjects. Requirements may be met within the programs leading to the degree of Bachelor of Arts with a Major in one of the natural sciences, social sciences, or humanities.

Properly prepared students may help satisfy admission requirements to other schools of law and medicine as well as schools of dentistry, pharmacy and veterinary medicine by taking the general basic courses required for admission.
ADVISORY SERVICES

Every student is assigned to a faculty member as his academic advisor to assist him in selecting his course of study. The whole faculty takes an interest in advising students whenever needed.

VETERANS AFFAIRS

The Director's office is the College liaison with the Veterans Administration in matters concerning educational benefits available to veterans under Public Laws 550 and 894. This office assists in the filing of applications for educational benefits and acts for the College in the various other matters affecting the education of veterans under the two laws.

Veterans contemplating study at the College are urged to file their application under Public Laws 550 and 894 with the Veterans Administration in advance of taking up course work, so that their programs may be approved before the funds are needed. The Director's office supplies necessary application forms and thereafter assists the veteran in all of his relations with the Veterans Administration. Veterans desiring benefits under Public Law 894 must apply directly to the Veterans Administration.

Inquiries regarding educational benefits for veterans or application for such benefits should be addressed to the Director's office.

PART-TIME EMPLOYMENT

Students in their first semester at George Mason College are advised not to attempt part-time work, unless exceptional circumstances necessitate such work.

STUDENT AID

Information on types of financial aids available to qualified students may be obtained from the Director.
**FEES AND EXPENSES**

**FEES SCHEDULE**

<table>
<thead>
<tr>
<th></th>
<th>Virginians</th>
<th>Non-Virginians</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Fee</td>
<td>$10.00</td>
<td>$10.00</td>
</tr>
<tr>
<td>Tuition: Credit Courses per semester-hour</td>
<td>10.50</td>
<td>30.00</td>
</tr>
<tr>
<td>Library Fee (per semester)</td>
<td>3.00</td>
<td>3.00</td>
</tr>
</tbody>
</table>

There are no laboratory fees. However, a breakage deposit of $5.00 is required for the chemistry courses. A fee ranging from $5.00 to $15.00 will be imposed for late registration, depending on the reason for the delay. Damage to College property is charged to the student or students concerned at the cost of repair or replacement.

**PAYMENT OF FEES**

All fees are payable at the College Business Office. No student is permitted to complete registration or attend classes until all fees are paid. Fees for each semester are due and payable at the time of registration.

In exceptional cases, the student may sign a contract for semester charges permitting payments as follows:

- **First Semester**—One-third at the time of registration; one-third on November 3; one-third on December 3.
- **Second Semester**—One-third at the time of registration; one-third on March 3; one-third on April 3.

A student who fails to meet payments when due, but who pays his fees on or before the fifteenth of the month in which payment is due, is charged a service fee of $1.00. A student who fails to meet payments by the fifteenth of the month in which payment is due will be automatically suspended and may not attend classes until he has been officially reinstated and has paid all accrued fees and a reinstatement fee of $5.00.

A student suspended for failure to meet payments when due may not be reinstated for the semester after two weeks from the date of suspension. Applications for reinstatement are to be made at the College Business Office.

**CLASSIFICATION AS A VIRGINIA STUDENT**

In order to be considered a Virginia student for any given semester, it is necessary that the applicant shall have been domiciled in the State of Virginia for at least one year immediately preceding the beginning of that semester, and the applicant or his parents must have been bona fide taxpayers to the State of Virginia for the calendar year immediately preceding the calendar year of registration.

Residence in the State for the purpose of securing an education does not qualify an individual for classification as a Virginia student.
RETURN OF FEES

A student withdrawing within five days after registration shall have his fees refunded in full, except the sum of $10.00 to cover cost of registration. If he withdraws voluntarily after the fifth day of the semester and before the middle thereof, his fees shall be returned pro rata. If he is requested to withdraw from the College at any time during the semester, or if he withdraws voluntarily after the middle thereof, no refund of fees for that semester shall be made.

TRANSCRIPT FEE

A fee of $1.00 is charged for each transcript of record after the first.

WITHHOLDING ACADEMIC CREDIT

Grades and transcripts will be withheld for students and former students who have failed to meet their official financial obligations.
DESCRIPTION OF COURSES

The number designations of the course descriptions below have the following significance:
1. A single number (as Speech 1) indicates that the course is complete within a single semester, and that the semester course may be taken separately with credit toward a degree.
2. A double number (as English 1-2) indicates that the course extends throughout a session of two semesters, and that both semesters must be completed before the course may count toward a degree.
3. In general, an odd number (as English 3) indicates that the course is given in the first semester of the session; an even number (as English 4) indicates that the course is given in the second semester.
4. In engineering, the number is intended as an independent code to the subject matter and level of the course.
5. In the session of 1959-1960 the courses designated below by * were offered through the Northern Virginia Center of the Division of Extension and General Studies.

ARTS AND SCIENCES

Biology 1-2: GENERAL BIOLOGY. Five semester-hours each semester for a total of ten.
An elementary study of organisms and of the relations between animals and plants. Plants are studied from the standpoint of metabolism and growth, and animals from that of structure and response. The types chosen for study illustrate the fundamental biological laws and throw light on the place of man among living things. 

Chemistry 1-2: GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS. Five semester-hours each semester for a total of ten.
An introduction to the basic facts and principles of chemistry. A description of the properties and uses of the more important metallic and non-metallic elements and their uses in industry. The laboratory work in the second semester includes qualitative analysis. 

*Economics 1-2: PRINCIPLES OF ECONOMICS. Three semester-hours each semester for a total of six.
A survey of the principles of economics and the bearing of these principles upon present American conditions; structural and functional aspects of the economy.

*Economics 3: MONEY AND BANKING, I. Three semester-hours. 
Prerequisite: Economics 1-2. A study of monetary and financial institutions with an emphasis on history, structure, and function of the banking system and on the determinants of the money supply.

*Economics 4: MONEY AND BANKING, II. Three semester-hours. 
Prerequisite: Economics 3. A study of the role of money with emphasis on monetary theory and monetary, fiscal, and debt management policy. International financial institutions also considered.
*Economics 5: ECONOMIC HISTORY, I. Three semester-hours. European and colonial background to American economic history.

*Economics 6: ECONOMIC HISTORY, II. Three semester-hours. American economic history with an emphasis on the emergence of present-day problems.

English 1-2: COMPOSITION. Six semester-hours. Expository writing, ranging from single paragraphs to essays of some length and complexity. Study of the logical, rhetorical, and linguistic structures of expository prose; the methods and conventions of preparing research papers; and the practical criticism of major literary types.

English 3-4: A STUDY OF GREAT WRITERS IN ENGLISH FROM CHAUCER TO THE PRESENT TIME. Six semester-hours. Prerequisite: For English 3, English 1-2; for English 4, English 1-2 and English 3. Both semesters are devoted to the study of major literary works in relation to their historical background. The main purposes of the course are to improve the student's ability to read good literature with understanding and appreciation, and to continue his training in expository writing. Ten essays on subjects encountered in the reading are required during the year, as well as frequent quizzes and classroom exercises.

English 13-14: SHAKESPEARE. Six semester-hours. Representative comedies, tragedies and historical plays are discussed in class, while others are assigned for parallel reading. Written reports are required on individual plays, dramatic history, and the social backgrounds of the Elizabethan Age. (With the permission of the instructor, either 13 or 14 may be taken for independent credit.)

English 23: AMERICAN POETRY AND PROSE, I. Three semester-hours. A survey of American literature from the colonial period to the mid-nineteenth century, with emphasis on Poe, Emerson, Hawthorne, and Melville.

English 24: AMERICAN POETRY AND PROSE, II. Three semester-hours. A survey of American literature from the middle of the nineteenth century to the beginning of the twentieth, with emphasis on Whitman, Twain, Dickinson, and James.

*Foreign Affairs I: INTRODUCTION TO INTERNATIONAL POLITICS. Three semester-hours. An introduction to the principles of international relations. Emphasis is placed upon geographic, demographic, economic, ideological and other factors conditioning the policies of states, and the methods and institutions of conflict and adjustment among states, including the functions of power, diplomacy, international law and organization.

*Foreign Affairs 2: FOREIGN POLICIES OF THE POWERS. Three semester-hours. Prerequisite: Foreign Affairs 1. The foreign policies of the United States and the major powers, as well as selected smaller powers, are examined in the light of the factors studied in Foreign Affairs 1.
French 1-2: ELEMENTARY FRENCH. Three semester-hours each semester for a total of six.
Essentials of grammar; reading; oral and aural training. French is used increasingly in the classroom as the session progresses.

French 3-4: INTERMEDIATE FRENCH. Three semester-hours each semester for a total of six.
Prerequisite: French 1-2 or the equivalent. Advanced reading and grammatical study, oral and written exercises or reports. French is used in the classroom.

*Geography 1: ELEMENTS OF PHYSICAL GEOGRAPHY. Three semester-hours.
A study of the major physical elements of the natural environment, such as land forms, weather and climate, natural vegetation and soils.

*Geography 2: ELEMENTS OF HUMAN GEOGRAPHY. Three semester-hours.
A regional survey of world human, or cultural, geography with emphasis on the Old World.

*Geography 3-4: ECONOMIC GEOGRAPHY. Six semester-hours.
A study of the elements of natural environment essential to an understanding of the regional distribution of world economic activities; a survey of natural resources, occupations, production and trade.

*German 1-2: ELEMENTARY GERMAN. Six semester-hours.
Essentials of grammar; practice in reading.

*German 3-4: INTERMEDIATE GERMAN. Six semester-hours.
Prerequisite: German 1-2. Review of grammar; continued practice in reading.

History 5-6: MODERN EUROPEAN HISTORY FROM 1500 TO THE PRESENT. Three semester-hours each semester for a total of six.
A general survey of political, social, and economic developments in Europe from the Reformation to the present. The first semester covers the period from 1500 to 1815; the second from 1815 to the present.

History 7-8: AMERICAN HISTORY. Three semester-hours each semester for a total of six.
Development of the colonies and their institutions; the Revolution; formation and organization of the Republic; the War for Southern Independence; the Reconstruction period; economic development; international affairs; the two World Wars.

History 13: HISTORY OF ENGLAND TO 1660. Three semester-hours.
The history of England and the British Isles from earliest times to the Restoration.

History 14: HISTORY OF ENGLAND SINCE 1660. Three semester-hours.
The history of England and the British Empire from the Restoration to the present.

*Mathematics 1-2: MATHEMATICAL ANALYSIS. Three semester-hours each semester for a total of six.
Prerequisite: Two and one-half entrance units in mathematics. First semester: algebra and trigonometry. Second semester: plane analytical geometry and an introduction to calculus.
*Mathematics 5-6: CALCULUS. Six semester-hours. 
Prerequisite: Mathematics 1-2. Differentiation and integration; applications in 
geometry, physics, engineering, economics, and other fields.

*Philosophy 1: INTRODUCTION TO PHILOSOPHY: SOCIAL PROBLEMS AND ETHICAL IDEAS. Three semester-hours. 
Reading and informal discussion of Plato's Republic and the writings of several 
recent thinkers who deal with contemporary problems from a philosophical point of view.

*Philosophy 2: INTRODUCTION TO PHILOSOPHY: KNOWLEDGE AND NATURE. Three semester-hours. 
Modern science in its relation to western ideals in literature, art, religion, and philosophy.

*Philosophy 3: INTRODUCTION TO PHILOSOPHY: LOGIC. Three semester-hours. 
Logic as the scientific investigation of valid reasoning.

*Physics 1-2: INTRODUCTORY COLLEGE PHYSICS. Five semester-hours each semester for a total of ten. 
A working knowledge of arithmetic and elementary algebra is essential; prerequisite or corequisite: plane trigonometry. An introduction to the principles of mechanics, heat, and sound; light, electricity, and atomic physics. Three hours of lecture and four hours of recitation and laboratory.

*Political Science 1: AMERICAN GOVERNMENT: NATIONAL GOVERNMENT OF THE UNITED STATES. Three semester-hours. 
Descriptive and critical study of the structure and functions of the national government in the United States.

*Political Science 2: AMERICAN GOVERNMENT: AMERICAN CONSTITUTIONAL SYSTEM. Three semester-hours. 
A study of the principles of the American constitutional system, with emphasis on such characteristic theories as constitutional limitations, federalism, separation of powers, and judicial review.

*Political Science 5: AMERICAN GOVERNMENT: PARTY POLITICS IN THE UNITED STATES. Three semester-hours. 
A study of the history, organization, functions, and procedure of political parties and their relations to the policies of government.

*Psychology 1-2: GENERAL PSYCHOLOGY. Three semester-hours each semester for a total of six. 
An introductory study of the principles of behavior, wherever possible relating experimental data to practical problems. Topics discussed include the measurement of ability, sensory and perceptual processes, organic bases of behavior heredity, maturation, learning and thinking, motivation, emotion, personality, and social factors in behavior.

*Psychology 5-6: ABNORMAL PSYCHOLOGY. Six semester-hours. 
Prerequisite: Psychology 1-2. A study of the psychological aspects of behavior disorders; abnormalities of sensory and perceptual processes, of memory, emotion, and motor activity; the phenomena and interpretations of the psychoses and the neuroses.
• Psychology 7: SOCIAL PSYCHOLOGY. Three semester-hours. Prerequisite: Psychology 1-2. A study of interpersonal stimulation and response. Topics include socialization, cultural behavior, group norms, group roles, status and attitudes.

• Sociology 3: INTRODUCTORY SOCIOLOGY, I. Three semester-hours. The fundamental concepts and the general principles of sociology: population study, human ecology and community study, culture, human nature and personality, social stratification.

• Sociology 4: INTRODUCTORY SOCIOLOGY, II. Three semester-hours. Social interaction and collective behavior, social institutions, and social change.

• Sociology 5: CONTEMPORARY SOCIAL PROBLEMS. Three semester-hours. A general survey of major social problems, their causes, treatment, and prevention, considered in terms of personal-social maladjustment and as manifestations of general social disorganization.

Spanish 1-2: ELEMENTARY SPANISH. Three semester-hours each semester for a total of six. Essentials of grammar; reading; oral and aural training. Spanish is used increasingly in the classroom as the session progresses.

Spanish 3-4: INTERMEDIATE SPANISH. Three semester-hours each semester for a total of six. Prerequisite: Spanish 1-2 or the equivalent. Advanced reading and grammatical study; oral and written work. Spanish is used in the classroom.

• Speech 1: PUBLIC SPEAKING, I. Three semester-hours. Development of skill in speechmaking, with emphasis upon expository speaking for an introduction to persuasive speaking. Logical analysis and the use of evidence; organization and phrasing of the speech; development of effective control of voice and action. Approximately half of the class meetings are devoted to speaking before the class. (Sections are limited to 20 students.)

• Speech 2: PUBLIC SPEAKING, II. Three semester-hours. Prerequisite: Speech 1. A continuation of Speech 1, with emphasis upon persuasive speaking. Logical and psychological factors in speech organization and composition; methods of audience analysis; forms of public discussion; analysis of contemporary speeches. Continued practice in speaking before the class. (Sections are limited to 20 students.)

• Speech 11: ARGUMENTATION AND DEBATE. Three semester-hours. Prerequisite: Speech 1 or consent of the instructor. The principles of logical proof as applied in the argumentative speech and in debate. Methods of analyzing controversial questions and of finding issues; evidence; forms of argument; fallacies and refutation. Practice in planning and delivering speeches which secure agreement primarily through reasoning. (Sections are limited to 20 students.)

COMMERCE

• Commerce 1: ELEMENTARY ACCOUNTING. Three semester-hours. The use of books of original entry, the handling of accounts, and the preparation of annual statements. Lectures and problems.
UNIVERSITY OF VIRGINIA

*Commerce 2: ELEMENTARY ACCOUNTING. Three semester-hours. 
Prerequisite: Commerce 1. Accounting principles and methods as applied by sole proprietorships, partnerships and corporations engaged in trading and in manufacturing. Lectures and problems.

*Commerce 11: INTERMEDIATE ACCOUNTING. Three semester-hours. 
Prerequisite: Commerce 2. A detailed study of the acquisitions, appreciation, depreciation, and ultimate disposition of balance sheet asset items. Lectures and problems.

*Commerce 41: COMMERCIAL LAW, I. Three semester-hours. 
A study of basic legal principles applicable to ordinary commercial transactions, with special emphasis on contracts, agencies, and partnerships.

*Commerce 42: COMMERCIAL LAW, II. Three semester-hours. 
Prerequisite: Commerce 41. A study of the functioning and growth of law as an institution in relation to business, with particular emphasis on corporations, property, and negotiable instruments.

EDUCATION

*Education 9: CHILD GROWTH AND DEVELOPMENT. Three semester-hours. 
The principles and processes of human development, with emphasis upon the role of experience. Major aspects of the personality (motive, emotion, intellect, etc.) are traced through experimental stages, and their characteristic interaction in organized behavior examined.

*Education 10: INTRODUCTION TO EDUCATIONAL PSYCHOLOGY. 
Three semester-hours. 
Human behavior and learning treated in the context of educational processes. The nature of various mental characteristics (intelligence, interest, knowledge, etc.) is examined, with special consideration given to their measurement and appraisal, and their significance for educational goals. Continuing issues and problems in learning theory are discussed at elementary levels. Personality and character are likewise examined with respect to the school's potential for their development.

*Education 11: THE SCHOOL PROGRAM. Three semester-hours. 
The historical and philosophical foundations of modern American education, the present day organization and administration of school programs, current issues and trends in education in this country.

ENGINEERING

Chemistry 3.03-3.04: See Chemistry 1-2 under Arts and Sciences.

*Civil Engineering 7.00: SURVEYING I. Three semester-hours. 
Prerequisite: Math. 2.21. Theory, uses, and adjustments of compass, level, and transit. Theory of error. Property, topographic and various traverse surveys with associated computations and maps. Laboratory exercises designed to acquaint the student with basic surveying procedures as discussed in lecture. Two hours lecture and three hours fieldwork.
GEORGE MASON COLLEGE

*Civil Engineering 7.01: SURVEYING II. Five semester-hours.
**Prerequisite:** C. E. 7.00. The theory of railway and highway location surveys including a study of curves, earthwork and certain features of track layout. Principles of triangulation, co-ordinate systems, and aerial photography as applied to large area map making. Determination of latitude and true meridian by sun and polaris observations. Fieldwork exercises supplement and illustrate lecture theory including astronomical observations and the use of precise surveying equipment. Three hours lecture and six hours fieldwork.

Drawing 5.05: MECHANICAL DRAWING. Two semester-hours.
A four-hour laboratory period covering lettering, geometric construction, sketching, also principal, auxiliary, and oblique views, fasteners, sections, and isometric views. Dimensioning is introduced but not covered in detail. Emphasis is placed on all forms of drawing technique.

Drawing 5.06: DESCRIPTIVE GEOMETRY. Three semester-hours.
A three-hour lecture covering principal, auxiliary, and oblique views and principles of points, lines, plane, intersections, and developments. Homework problems are assigned for each lecture period, in the topics mentioned above. Emphasis is placed on visualizing problems in three dimensions and their solution by drawing the necessary views in orthographic drawing.

English 1.01-1.02: See English 1-2 under Arts and Sciences.

*Mathematics 2.101: TRIGONOMETRY. Three semester-hours.
This course embraces the function of acute angles, solution of the right triangle, logarithms and their use in the solution of the solution of triangle and trigonometric functions of any angle. In addition, variation of the functions, identities, inverse functions, laws of sines, cosines and tangents, functions of two angles, complex numbers and hyperbolic functions are considered. Three hours of lecture and problems.

*Mathematics 2.102: COLLEGE ALGEBRA. Three semester-hours.
A thorough review is given in the fundamental operations of addition, subtraction, multiplication, and division, in factoring, and in the handling of exponents and radicals. (The review makes it possible for students with widely different previous mathematical training to take the course.) The solution of linear equations, quadratic equations, and systems of these equations, and the graphical representation of equations are studied. Further subjects which will be discussed are progressions, the binomial theorem, complex numbers, permutations and combinations, and determinants. Three hours of lecture and problems.

*Mathematics 2.103: ANALYTICAL GEOMETRY. Three semester-hours.
**Prerequisite:** 2.101 and 2.102. This course considers Cartesian coordinates, graphs of algebraic and transcendental functions, change of axes and polar coordinates. Derivations are made of equations for certain types of curves, such as the conics, witch and cissoid; and the straight line and parametric representation of these curves is studied. Three hours of lecture and problems.

*Mathematics 2.21: CALCULUS. Four semester-hours.
**Prerequisite:** 2.101, -102, -103. Differentiation and integration of algebraic functions, exponential functions, trigonometric functions, and inverse trigonometric functions. Problem and exercise solution is stressed. Four hours of lecture.
*Mathematics 2.22: CALCULUS. Four semester-hours.
Prerequisite: 2.21. A continuation of Mathematics 2.21, including parametric equations, curvature, polar coordinates, methods of integration, Rolle's Theorem, indeterminate forms, series, partial differentiation, and multiple integrals. Problem and exercise solution is stressed. Four hours of lecture.

*Mechanics 5.10: STATICS. Three semester-hours.
Prerequisite: 2.21. Corequisite: 2.22. Resolution and composition of coplanar force systems by analytical and graphical methods. Analysis of forces in trusses, frames, and flexible cables. Study of friction and first and second moments of area. Introduction to shear and bending moments in beams. Three hours of lecture.

*Mechanics 5.11: DYNAMICS. Three semester-hours.
Prerequisite: Mathematics 2.22 and Mechanics 5.10. Kinematics of plane motion through Coriolis' Law. Moment of inertia. Dynamics of plane motion with special attention to the differential equations which express Newton's Laws. Work-energy, impulse-momentum, mechanical vibrations through the motion of compound and torsional pendulums.

*Physics 3.41-2a: GENERAL PHYSICS I (Mechanics). Four semester-hours.
Prerequisite: 2.21 (unless taken concurrently). A course making use of lectures and demonstrations embracing: an introduction to the composition and resolution of vectors, using displacements, velocities and forces as examples; statics, linear and angular motion and dynamics, Newton's Laws, work, energy, power, momentum and impulse. In addition simple harmonic motion, elasticity, hydrostatics and hydrodynamics are considered. The three basic systems of units; M.K.S. and C.G.S. absolute and foot-pound force-second gravitational are emphasized. Two hours of lecture and four hours of laboratory.

*Physics 3.41-2b: GENERAL PHYSICS II. (Heat, Sound, and Light). Four semester-hours.
Prerequisite: 2.22 (unless taken concurrently). This course includes thermometry, the general effects of heat on solids, liquids, and gases including some kinetic theory; simple thermodynamics including heat engines. The functional aspects of wave motion with applications to the nature and propagation of sound, including vibrating strings and air columns; geometrical optics applied to reflection, refraction, lenses and optical instruments; physical optics of diffraction, interference, and polarization; and brief mention of spectra and color. Two hours of lecture and four hours of laboratory.

*Physics 3.41-2c: GENERAL PHYSICS III (Electricity, Magnetism, and Modern Physics). Four semester-hours.
Prerequisite: 2.22 (unless taken concurrently). Lectures and demonstrations dealing in an elementary manner with electric charges, magnetic, electric and magnetic fields, D.C. circuits including currents, voltages, and power; the underlying principles of D.C. meters, generators, and motors; simple A.C. circuits and electronics; some discussion of quantum theory as applied to the photoelectric effect, atomic energy, and spectra is included. Two hours of lecture and four hours of laboratory.
# GEORGE MASON COLLEGE STUDENTS

## Fall Semester, 1959

<table>
<thead>
<tr>
<th>Name</th>
<th>City, State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acker, Mayjean</td>
<td>Springfield, Va.</td>
</tr>
<tr>
<td>Alim, Ileana Eremic</td>
<td>Vienna, Va.</td>
</tr>
<tr>
<td>Blondell, Helen Martin</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Bovey, Pauline Virginia</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Bunch, Mary Eliza</td>
<td>Annandale, Va.</td>
</tr>
<tr>
<td>Campbell, Lucille Plaster</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Canole, Anna Mae</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Conlyn, Alayne Barry</td>
<td>Vienna, Va.</td>
</tr>
<tr>
<td>Connick, Donald Spoulding</td>
<td>Fairfax, Va.</td>
</tr>
<tr>
<td>Crotty, Annabelle Padlon</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Cummins, Herbert Paul</td>
<td>Annandale, Va.</td>
</tr>
<tr>
<td>Curtin, Daniel Francis</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Dabney, Reba Lawson</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Glenn, Dian Vilena</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Glennie, Jean Curry</td>
<td>Springfield, Va.</td>
</tr>
<tr>
<td>Grant, Wiley Cleveland, III</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Hall, Cathryn Carroll</td>
<td>Lorton, Va.</td>
</tr>
<tr>
<td>Hall, Thomas Briscoe</td>
<td>Fairfax, Va.</td>
</tr>
<tr>
<td>Haney, Garlon Winfrey</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Hoag, David Spencer</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Horstkamp, John Michael, Jr.</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Houser, Raymond Logan</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Jachens, Bruce Walter</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Kirkaptrick, Charlotte Sally</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Korn, Marguerite Ann</td>
<td>Falls Church Va.</td>
</tr>
<tr>
<td>Kuykendall, Elizabeth Wurtz</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Linton, Judith Helen</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>McCoy, Gene Frederick</td>
<td>Vienna, Va.</td>
</tr>
</tbody>
</table>

33
McKee, Mary Kathleen .................................................. Annandale, Va.
Meier, Gordon Lyle ..................................................... Annandale, Va.
Michael, Joanna Lee ................................................... Falls Church, Va.
Moore, Randall Roland ................................................ Alexandria, Va.
Orndorff, Gerald Wesley .............................................. Burke, Va.
Papa, Dante Benito ....................................................... Falls Church, Va.
Papa, Italo Julian ................................................................ Manassas, Va.
Payne, Madge LaRue ...................................................... Alexandria, Va.
Pearson, Mary T. ................................................................ Arlington, Va.
Plaugher, James Karl ....................................................... Vienna, Va.
Ray, Catherine J. ............................................................. Aldie, Va.
Robinson, Donald James II .............................................. Alexandria, Va.
Rodd, Thomas Lloyd ....................................................... Alexandria, Va.
Rudilosso, Dorothy Rose ................................................. Arlington, Va.
Sadeghin, Freydoun ........................................................ Arlington, Va.
Sanders, Samuel Rountree, III ......................................... Falls Church, Va.
Schoeneman, Shirley Ann ................................................ Falls Church, Va.
Shaw, Alice Corinne ....................................................... Falls Church, Va.
Shehabi, Kazi Gus ............................................................ Arlington, Va.
Shields, Darrell Bennett .................................................. Alexandria, Va.
Stratton, Albert Clark, III ............................................... Falls Church, Va.
Sturms, Charles Edward ................................................ Fairfax, Va.
Taine, Esther Kopnick ..................................................... Falls Church, Va.
Thomas, Fitzhugh ............................................................ Chantilly, Va.
Thompson, Patrick Henry ............................................... Alexandria, Va.
Tingle, Larry Ogburn ...................................................... Alexandria, Va.
Trower, William Wallace ................................................ Herndon, Va.
Walde, William Lowe ..................................................... Washington, D. C.
Walsh, Mary Lou Adele ................................................... Vienna, Va.
White, Lawrence Allen ................................................... Falls Church, Va.
Zammit, Gilda C. ............................................................. Falls Church, Va.

Spring Semester, 1960

Acker, Mayjean ............................................................. Springfield, Va.
Aliro, Ileana Eremie ...................................................... Vienna, Va.
Anderson, Marie Allene ................................................ Arlington, Va.
Barthlome, Donald Edward ............................................. Manassas, Va.
Blondell, Helen Martin ................................................... Arlington, Va.
Blowers, John Russell, Jr ............................................... Falls Church, Va.
Bovey, Pauline Virginia .................................................. Alexandria, Va.
<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bunch, Mary Eliza</td>
<td>Annandale, Va.</td>
</tr>
<tr>
<td>Calhoun, George Wayne</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Campbell, Lucille Plaster</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Canole, Anna Mae</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Conlyn, Alayne Barry</td>
<td>Vienna, Va.</td>
</tr>
<tr>
<td>Connick, Donald Spaulding</td>
<td>Fairfax, Va.</td>
</tr>
<tr>
<td>Conrath, Theodore Barthel</td>
<td>Fairfax, Va.</td>
</tr>
<tr>
<td>Crotty, Annabelle Padlon</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Curtin, Daniel Francis</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Glenn, Dian Vilena</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Grant, Wiley Cleveland, III</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Hall, Thomas Briscoe</td>
<td>Fairfax, Va.</td>
</tr>
<tr>
<td>Haney, Garlon Winfrey</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Horstkamp, John Michael, Jr.</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Houser, Raymond Logan</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Jachens, Bruce Walter</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Korn, Marguerite Ann</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Kuykendall, Elizabeth Wurtz</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Linton, Judith Helen</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>McCoy, Gene Frederick</td>
<td>Vienna, Va.</td>
</tr>
<tr>
<td>McCullough, Joseph Edward</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>McKee, Mary Kathleen</td>
<td>Annandale, Va.</td>
</tr>
<tr>
<td>Martin, William Henry, Jr.</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Meier, Gordon Lyle</td>
<td>Annandale, Va.</td>
</tr>
<tr>
<td>Michael, Joanna Lee</td>
<td>Falls Church, Va.</td>
</tr>
<tr>
<td>Moore, Randall Roland</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Nasseri, Parviz</td>
<td>Washington, D. C.</td>
</tr>
<tr>
<td>Nasseri, Soraya</td>
<td>Washington, D. C.</td>
</tr>
<tr>
<td>Orndorff, Gerald Wesley</td>
<td>Burke, Va.</td>
</tr>
<tr>
<td>Payne, Madge LaRue</td>
<td>Alexandria, Va.</td>
</tr>
<tr>
<td>Pearson, Mary T</td>
<td>Arlington, Va.</td>
</tr>
<tr>
<td>Plaugher, James Earl</td>
<td>Vienna, Va.</td>
</tr>
</tbody>
</table>
Richards, James Walsh, Jr.                            Bethesda, Md.
Rosenberg, Lynn Revness                                Washington, D. C.
Robinson, Donald James II                             Alexandria, Va.
Rodda, Thomas Lloyd                                   Alexandria, Va.
Rudilosso, Dorothy Rose                               Arlington, Va.
Sanders, Samuel Rountree III                          Falls Church, Va.
Schoeneman, Shirley Ann                               Falls Church, Va.
Shaw, Alice Corinne                                    Falls Church, Va.
Shields, Darrell Bennett                              Alexandria, Va.
Spillers, Billy Harold                                 Arlington, Va.
Sterner, Albert David                                  Arlington, Va.
Sturms, Charles Edward                                Fairfax, Va.
Summers, Dorothy Snider                                Alexandria, Va.
Taine, Esther Kopnick                                  Falls Church, Va.
Thomas, Fitzhugh                                       Chantilly, Va.
Thompson, Patrick Henry                                Alexandria, Va.
Trower, William Wallace                               Herndon, Va.
Walsh, MaryLou Adele                                   Vienna, Va.
White, Lawrence Allen                                  Falls Church, Va.
Zammit, Gilda Carol                                   Falls Church, Va.
GEORGE MASON COLLEGE OF THE UNIVERSITY OF VIRGINIA

DEAN'S LIST OF DISTINGUISHED STUDENTS

Fall Semester, 1959

Baker, Charles Bryant
Davis, Joseph Henry
Gawen, Perry Fowler, Jr.
Gripman, Nettie Lou
Jones, Vivian Collins
Michael, Joanna Lee

Orndorff, Gerald Wesley
Riddle, Edwin P.
Rudilosso, Dorothy Rose
Thomas, Fitzhugh
Sterner, Albert David